

4-879

LOCK 2960

Duplicate

LOCK 2960

FIELD NOTES

OF THE SURVEY OF THE

Subdivision and Meander Lines

of

TOWNSHIP 26 NORTH RANGE 25 EAST

Navajo Indian Reservation

Of the Gila and Salt River Base and Meridian,

In the State of Arizona

EXECUTED BY

Frederick C. Miller

In the capacity of U. S. Surveyor, under instructions dated June 1, Aug. 10, 1914,

Commissioner of the General Land Office to A.F. Dunnington,
issued by the ~~United States Surveyor General to govern surveys included in~~
Topographer in Charge of Indian Surveys,

~~Group No. _____, which were approved by the Commissioner of the General Land~~

~~Office, _____, 191-~~

Survey commenced August 21, _____, 1915

Survey completed September 23, _____, 1915

Meanders of left bank of the Pueblo Colorado River 170 to 177

Meanders of right bank of the Pueblo Colorado River 177 to 181

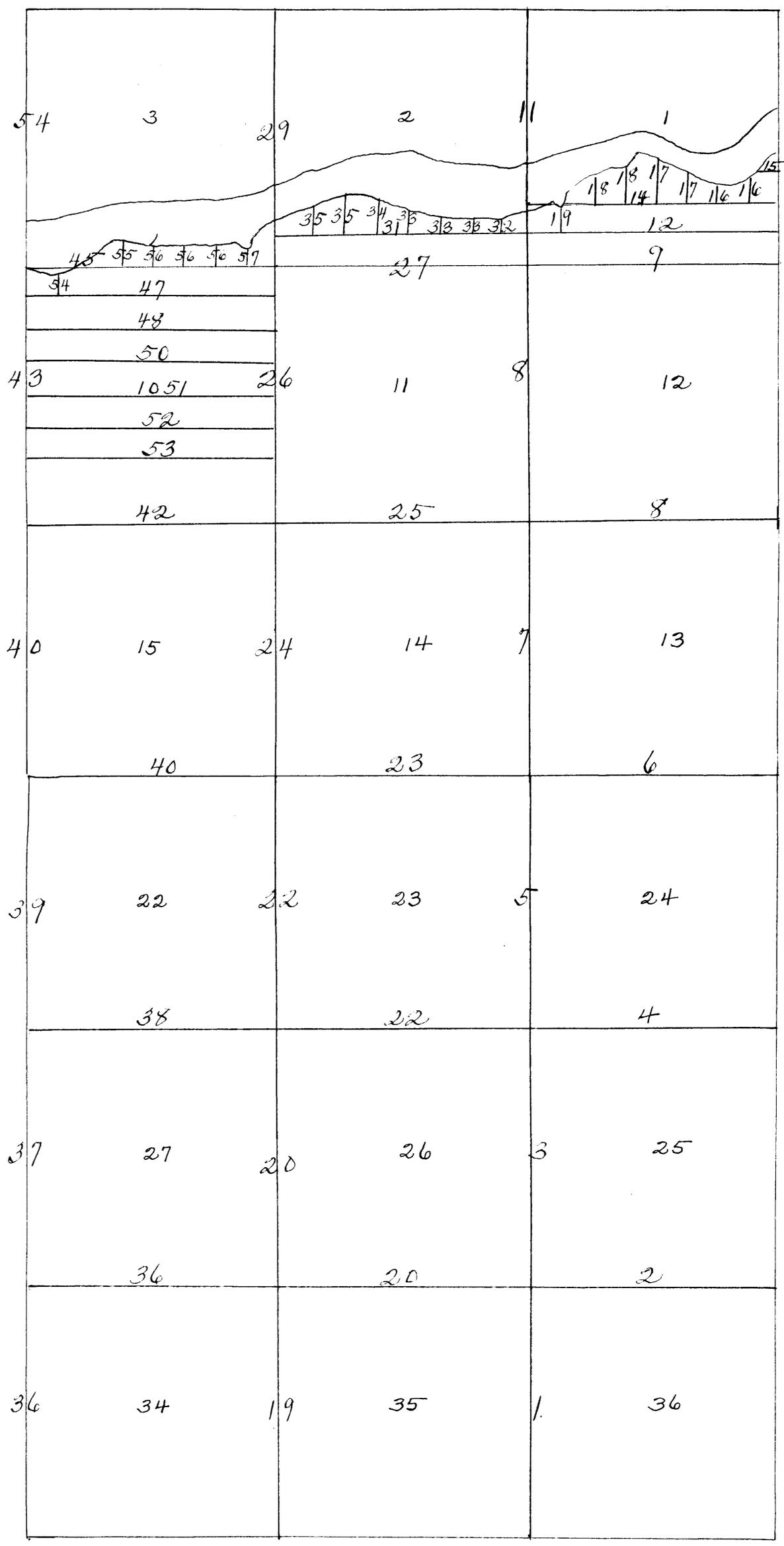
BOOK 100

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T. 26 N., R. 25 E.



Subdivision of Township 26 N., Range 25 E.

Chains

Survey commenced August 21, 1915, by Fred'k. C. Miller, U. S. Surveyor, and executed with Young and Sons' light mountain transit No. 8248, with solar attachment. The horizontal limb is provided with two double opposite verniers reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs.

The iron posts used in this survey are regular land office iron posts 36 inches long filled with cement, set 26 inches in the ground and fitted with brass caps on which the proper numbers, letters, etc., are properly stamped.

Polaris observation taken at my camp in section 16, T. 26 N., R. 25 E., long. $109^{\circ} 40'$ W., lat. $35^{\circ} 39'$, August 21, 1915, at $9^h 37^m$ p.m., l.m.t., I observe Polaris at eastern elongation and mark a point in the line thus determined by a tack in a stake driven in the ground about 10 chs. northerly from my station.

August 22, 1915. At 8^h a.m., l.m.t., I turn off the azimuth of Polaris $1^{\circ} 24'$ to the left or W. and mark the meridian thus determined by a tack in a stake driven in the ground about 10 chs. N. of my station. The meridian obtained is used to make frequent tests of the solar while at work in T. 26 N., R. 25 E.

August 23, 1915. At 8^h a.m., l.m.t., I set off $35^{\circ} 36'$ on lat. arc, $11^{\circ} 43'$ N. on decl. arc, and determine a meridian with the solar at the cor. of secs. 1, 2, 35 and 36, on S. bdy. of tp., previously described.

Thence I run

N. $0^{\circ} 1'$ W. bet. secs. 35 and 36.

Over rolling sage brush land through scattering cedar and pinon.

40.00

Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 35 and 36, with brass cap stamped

$\frac{1}{4}$ in N.
S 35 in W.
S 36 in E.
1915 in S.

From which a

Subdivision of T. 26 N., R. 25 E.

Chains	<p>Pinon 8 ins. dia., brs. N. 84° E., 40 lks. dist.; mkd. $\frac{1}{4}$ S 36 B T.</p> <p>Pinon 10 ins. dia., brs. S. 62° 30' W., 43 lks. dist., mkd. $\frac{1}{4}$ S. 35 B T.</p> <p>42.40 Edge of mesa brs. E. & W. Begin steep descent.</p> <p>45.00 Foot of steep descent, brs. E. & W. Continue gradual descent over rolling sage brush land, through scattered cedar and pinon.</p> <p>80.00 Set an iron post 2 ins. dia., for cor. of secs. 25, 26 35 and 36, with brass cap stamped</p> <p style="text-align: center;">T 26 N S 26 in NW. R 25 E S 25 in NE. S 36 in SE. S 35 in SW. 1915 in S.</p> <p>From which a</p> <p>Cedar 26 ins. dia., brs. S. 35$\frac{1}{2}$° E., 50 lks. dist., mkd. T 26 N R 25 E S 36 B T</p> <p>Pinon 8 ins. dia., brs. S. 72$\frac{1}{2}$° W., 90 lks. dist., mkd. T 26 N R 25 E S 35 B T.</p> <p>No other trees available.</p> <p>Pits and mound impractical.</p> <p>Land, rough and rolling. (grazing) Soil, 3rd rate. Timber, scrub cedar and pinon (scattered).</p>
40.00	<p>S. 89° 57' E. on a random line bet. secs. 25 and 36. Set temp. $\frac{1}{4}$ sec. cor.</p>
79.98	<p>Fall 3 lks. N. of cor. of secs. 25, 30, 31 and 36.</p>
1.00	<p>Thence I run N. 89° 56' W. on a true line bet. secs. 25 and 36. Over rolling land ascending through scattering timber. Top of ascent, brs. N. & S.</p>
39.99	<p>Desc. over rolling broken land. Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 25 and 36, with brass cap stamped</p> <p style="text-align: center;">$\frac{1}{4}$ in W. S 25 in N. S 36 1915 in S.</p> <p>From which a</p>

Subdivision of T. 26 N., R. 25 E.

Chains

Pinon 6 ins. dia., brs. N. 41½° E., 75 lks. dist.;
mkd. ¼ S 25 B T.

Pinon 6 ins. dia., brs. S. 42½° E., 63 lks. dist.,
mkd. ¼ S 36 B T.

60.00 Foot of descent, brs. N. & S.

Thence over gently rolling land.

73.50 Arroyo, 10 lks. wide, 3 ft. deep; course N. 10° W.

76.00 Begin ascent bearing N. & S.

78.50 Top of spur, brs. N.

Descend.

79.98 The cor. of secs. 25, 26, 35 and 36.

Land, rolling and broken. (Grazing)

Soil, 3rd rate.

Timber, scattering scrub cedar and pinon.

N. 0° 1' W. bet. secs. 25 and 26.

Descend gradually over rolling sage brush land, through
scattering cedar and pinon timber.

3.58 Leave timber, bearing E. & W.

7.90 Arroyo, 30 lks. wide, 5 ft. deep; course N. 70° W.

20.70 Road, brs. N. 75° E. and S. 75° W.

27.80 Arroyo, 80 lks. wide, 10 ft. deep; course S. 85° W.

Asc. gradually.

38.00 Enter cedar and pinon timber, brs. E. and W.

40.00 Set an iron post 1 in dia., for ¼ sec. cor. bet.
secs. 25 and 26, with brass cap stamped

¼ in N.
S 26 in W.
S 25 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
W. of cor.

63.40 Spring of good water, brs. E. 100 lks. dist.

77.80 Arroyo, 20 lks. wide, course S. 20° W.

80.00 Set an iron post 2 ins. dia., for cor. of secs.
23, 24, 25 and 26, with brass cap stamped

T 26 N S 23 in NW.
R 25 E S 24 in NE.
S 25 in SE.
S 26 in SW.
1915 in S.

Subdivision of T. 26 N., R. 25 W.

Chairs

From which a

Cedar 14 ins. dia., brs. S. 84½° E., 60 lks. dist.,
mkd. T 26 N R 25 E S 25 B T.

Cedar 10 ins. dia., brs. S. 36° W., 243 lks. dist.,
mkd. T 26 N R 25 E S 26 B T.

Cedar 12 ins. dia., brs. N. 15° W., 54 lks. dist.,
mkd. T 26 N R 25 E S 23 B T.

No other trees available.

Land, rolling. (Grazing)

Soil, 3rd rate.

Timber, scattering scrub cedar and pinon.

Aug. 23, 1915.

At the above cor. I set off 11° 39' N. on decl. arc,
and at apparent noon observe the sun on the meridian;
the resulting lat. is 35° 38' which is within 1' of
the correct lat.

S. 89° 56' E. on a random line bet. secs. 24 and 25.

40.00 Set temp. ¼ sec. cor.

79.92 Fall 3 lks. S. of cor. of secs. 19, 24, 25, and 30.

Thence I run, N. 89° 57' W. on a true line bet. secs. 24
and 25.

Over rolling broken land, through scrub cedar and
pinon.

16.50 Arroyo, 10 lks. wide, course S. 20° E.

27.60 Arroyo, 20 lks. wide, course S. 20° W.

37.10 Arroyo, 20 lks. wide, course S. 53° E.

39.96 Set an iron post 1 in. dia., for ¼ sec. cor. bet.
secs. 24 and 25, with brass cap stamped

¼ in W.
S 24 in N.
S 25 1915 in S.

From which a

Pinon 8 ins. dia., brs. N. 60½° E., 64 lks. dist.,
mkd. ¼ S 24 B T.

Pinon 8 ins. dia., brs. S. 1° W., 19 lks. dist.,
mkd. ¼ S 25 B T.

50.60 Foot of steep broken descent; brs. N. 20° E. and S.
20° W.

Ascend.

56.00 Top of spur, brs. S. Descend.

60.00 Bottom of gulch, brs. S. Ascent brs. N. & S.

Subdivision of T. 26 N., R. 25 E.

Chains

70.00 Top of spur, 150 ft. high, brs. S. 10° W.

78.30 Arroyo, 20 lks. wide, course S. 30° W.

80.00 The cor. of secs. 23, 24, 25 and 26.

Land, grazing.
Soil, 3rd rate.
Timber, scattering scrub cedar and pinon.

N. 0° 1' W. bet. secs. 23 and 24.

Ascending over rolling broken land, through cedar and pinon brush and timber.

3.50 End of spur, brs. W.; desc.

5.00 Bottom of gulch, brs. SW.; asc.

8.40 Top of ascent; S. edge of mesa; brs. E. & W.

Continue over rolling mesa land.

14.50 Desc. over rolling broken land.

21.90 Arroyo, 40 lks. wide, course W.

Asc. broken land.

27.90 Top of broken ascent, brs. E. & W.

Continue over rolling mesa land.

40.00 Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 23 and 24, with brass cap stamped

$\frac{1}{4}$ in N.
S 23 in W.
S 24 in E.
1915 in S.

From which a

Pinon 8 ins. dia., brs. N. 41° 30' W., 75 lks dist., mkd. $\frac{1}{4}$ S 23 B T.

No other trees available.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

50.00 Road, brs. N. 80° W. and S. 80° E.

57.80 Dim road, brs. N. 85° E. and S. 85° W.

69.10 Desc. over broken land, brs. NW. & SE.

78.00 Arroyo, 5 lks. wide, course NW.

Asc. over rough broken land.

80.00 Set an iron post 2 ins. dia., for cor. of secs. 13, 14, 23 and 24, with brass cap stamped

Subdivision of T. 26 N., R. 25 E.

Chains

T 26 N S 14 in NW.
R 25 E S 13 in NE.
S 24 in SE.
S 23 in SW.
1915 in S.

From which a

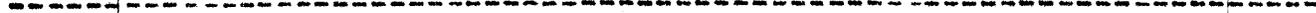
Pinon 14 ins. dia., brs. N. 72° E., 152 lks. dist.,
mkd. T 26 N R 25 E S 13 B T.

Pinon 8 ins. dia., brs. S. 62½° E., 123 lks. dist.,
mkd. T 26 N R 25 E S 24 B T.

Pinon 7 ins. dia., brs. S. 75° W., 59 lks. dist.,
mkd. T 26 N R 25 E S 23 B T.

Pinon 10 ins. dia., brs. N. 60½° W., 160 lks. dist.,
mkd. T 26 N R 25 E S 14 B T.

rough,
Land, rolling and broken. (Grazing)
Soil, 3rd rate.
Timber, scattering scrub cedar and pinon.



S. 89° 57' E. on a random line bet. secs. 13 and 24.

40.00 Set temp. ¼ sec. cor.

80.00 Fall 10 lks. N. of cor. of secs. 13, 18, 19 and 24.

Thence I run

N. 89° 53' W. on a true line bet. secs. 13 and 24.

Over rolling broken land, through cedar and pinon brush
and timber.

5.00 Descent, brs. NW. & SE.

15.00 Foot of descent.

Arroyo, 20 lks. wide, course N. 20° W.

Continue over rolling land.

27.00 Arroyo, 10 lks. wide, 3 ft. deep, course N.

40.00 Set an iron post 1 in. dia., for ¼ sec. cor. bet.
secs. 13 and 24, with brass cap stamped

¼ in W.
S 13 in N.
S 24 1915 in S.

From which a

Pinon 14 ins. dia., brs. N. 62½° E., 25 lks. dist.,
mkd. ¼ S 13 B T.

Pinon 10 ins. dia., brs. S. 39½° W., 39 lks. dist.,
mkd. ¼ S 24 B T.

40.40 Top of spur brs. N.

Subdivision of T. 26 N., R. 25 E.

Chains

Begin descent.

42.40 Foot of descent; gulch 60 feet deep; course N.

Ascend gradual SE. slope.

80.00 The cor. of 13, 14, 23 and 24.

Land, rolling and broken. (Grazing)

Soil, 3rd rate.

Scattering cedar and pinon brush and timber.

Aug, 23, 1915.

Aug. 24, 1915. At 7^h a.m., l.m.t., I set off 35° 39' on lat. arc, 11° 23' N. on decl. arc, and determine a meridian with the solar at the cor. of secs. 13, 14, 23 and 24.

N. 0° 1' W. bet. secs. 13 and 14.

Over rolling land, through scattering cedar and pinon.

39.80 Arroyo, 10 lks. wide, 2 ft. deep, course W.

40.00 Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 13 and 14, with brass cap stamped

$\frac{1}{4}$ in N.
S 14 in W.
S 13 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound on earth 3 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

No trees suitable for B. T's.

46.40 Road, brs. N. 60° W. and S. 60° E.

63.80 Low spur, brs. W. Desc. gradually.

80.00 Set an iron post 2 ins. dia., for cor. of secs. 11, 12, 13 and 14, with brass cap stamped

T 26 N S 11 in NW.
R 25 E S 12 in NE.
S 13 in SE.
S 14 in SW.
1915 in S.

Dig pits 18 x 18 x 12 ins. in each sec. $5\frac{1}{2}$ ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

No trees suitable for B. T's

Land, rolling and rough. (Grazing)

Soil, 3rd rate.

Scattering cedar and pinon brush.

S. 89° 53' E. on a random line bet. secs. 12 and 13.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

Subdivision of T. 26 N., R. 25 E.

Chains	
80.04	Fall 15 lks. S. of cor. of secs. 7, 12, 13 and 18.
	Thence I run
	N. 89° 59' W. on a true line bet. secs. 12 and 13.
	Over rolling mesa land, through scattering cedar and pinon brush and timber.
40.02	Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet
	secs. 12 and 13, with brass cap stamped
	$\frac{1}{4}$ in W.
	S 12 in N.
	S 13 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
	No trees suitable for B. T.s
49.50	Road, brs. N. 20° W. and S. 20° E.
78.80	Arroyo, 20 lks. wide, 5 ft. deep, course N. 20° W.
80.04	The cor. of secs. 11, 12, 13 and 14.
	Land, rolling mesa. (Grazing)
	Soil, 3rd rate.
	Timber, scattering cedar and pinon.
	Aug. 24, 1915. At the above cor. I set off 11° 18' N. on decl. arc, and at apparent noon observe the sun on the meridian; the resulting lat. is 35° 40' which is within 1' of the correct lat.

	N. 0° 1' W. bet. secs. 11 and 12.
	Over rolling land, descending.
5.00	Dry wash, course NW.
18.60	Road, brs. NW. & SE. Descend.
24.20	Bottom of gulch; brs. NW.
	Ascend SW. slope.
39.50	Top of ascent, brs. NW. & SE.
40.00	Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 11 and 12, with brass cap stamped
	$\frac{1}{4}$ in N.
	S 11 in W.
	S 12 in E.
	1915 in S.
	Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains	From which
	A pinon, 15 ins. dia. brs. S. 84° W., 85 lks. dist. mkd. ¼ S 11 B T.
78.00	No other tree suitable for B. T. Abrupt descent; brs. E. & W.; from mesa to river bottom land.
80.00	Set an iron post 2 ins. dia., for the cor. of secs. 1, 2, 11 and 12, with brass cap stamped
	<p style="text-align: center;">T 26 N S 2 in NW. R 25 E S 1 in NE. S 12 in SE. S 11 in SW. 1915 in S.</p>
	From which a
	Pinon 12 ins. dia., brs. N. 63° E., 63 lks. dist., mkd. T 26 N R 25 E S 1 B T.
	Pinon 14 ins. dia., brs. S. 31½° E., 60 lks. dist.; mkd. T 26 N R 25 E S 12 B T.
	Pinon 10 ins. dia., brs. S. 10° W., 74 lks. dist., mkd. T. 26 N R 25 E S 11 B T.
	Pinon 10 ins. dia., brs. N. 27½° W., 64 lks. dist., mkd. T 26 N R 25 E S 2 B T.
	Cor. set 12 ins. in ground, in a mound of stone.
	Land, rolling and broken. (Grazing) Soil, 3rd rate. Scattering cedar and pinon timber.

	S. 89° 59' E. on a random line bet. secs. 1 and 12, setting temp. cors. at intervals of 10 chs.
80.00	Fall 5 lks. N. of cor. of secs. 1, 6, 7 and 12.
	Thence I run
	N. 89° 57' W. on a true line bet. secs. 1 and 12.
	Over fairly level sage brush land.
8.20	Arroyo, 10 lks. wide, 2 ft. deep, course NW.
10.00	Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 1 and 12, with brass cap stamped
	<p style="text-align: center;">1/64 in W. S 1 in N. S 12 1915 in S.</p>
20.00	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
	Set an iron post 1 in. dia., for E. 1/16 sec. cor. bet. secs. 1 and 12, with brass cap stamped
	<p style="text-align: center;">E 1/16 in W. S 1 in N. S 12 1915 in S.</p>

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 in. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

30.00 Set an iron post 1 in. dia., for $1/64$ sec. cor. bet.
secs. 1 and 12, with brass cap stamped

$1/64$ in W.
S 1 in N.
S 12 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

32.00 Enter scattering timber, brs. N. & S.

Also, begin ascent, bearing N. & S.

35.00 Top of spur; brs. N.

40.00 Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet.
secs. 1 and 12, with brass cap stamped

$\frac{1}{4}$ in W.
S 1 in N.
S 12 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

No trees suitable for B. T.s

50.00 Set an iron post 1 in. dia., for $1/64$ sec. cor. bet.
secs. 1 and 12, with brass cap stamped

$1/64$ in W.
S 1 in N.
S 12 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

No trees suitable for B. T.s

55.00 Arroyo, 30 lks. wide; 10 ft. deep; course NW.

Begin gradual ascent.

60.00 Set an iron post 1 in dia. for W. $1/16$ sec. cor. bet.
secs. 1 and 12, with brass cap stamped

W $1/16$ in W.
S 1 in N.
S 12 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

68.60 Begin steeper ascent over rocky NE. slope.

70.00 Set an iron post 1 in. dia., for $1/64$ sec. cor. bet.
secs. 1 and 12, with brass cap stamped

Subdivision lines of T. 26 N., R. 25 S.

Chains

1/64 in W.
 S 1 in N.
 S 12 1915 in S.

Raise a mound of stone 2 ft. base, 1½ ft. high, N. of cor.

80.00 The cor. of secs. 1, 2, 11 and 12.

Land, rough and rolling.
 Soil, 2nd and 3rd rate.
 Scattering cedar and pinon brush.
 Grazing land S. of line.
 Agricultural land N. of line.

Aug. 24, 1915.

Aug. 26, 1915. At 8^h a.m., l.m.t., I set off 35° 40' N. on lat. arc, 10° 41' N. on decl. arc, and determine a meridian with the solar at the cor. of secs. 1, 2, 11 and 12.

N. 0° 1' W. on a random line bet. secs. 1 and 2.

10.00 Set temp. 1/64 sec. cor.

16.30 Set temp. M. C. cor. on left bank of Pueblo Colorado River.

31.30 Set temp. M. C. on N. bank of Pueblo Colorado River.

40.00 Set temp. ¼ sec. cor. bet. secs. 1 and 2.

80.00 Fall 3 lks. E. of cor. of secs. 1, 2, 35 and 36 on tp. line, bet. tps. 26 and 27 N., R. 25 E.

Thence I run

S. 0° 2' E. on a true line bet. secs. 1 and 2.

Over rough, rolling, broken mesa land, gradually descending through scattered cedar and pinon timber. S. rim of mesa. Desc. to river.

38.70 Set an iron post 1 in. dia., for ¼ sec. cor. bet.
 40.00 secs. 1 and 2, with brass cap stamped

¼ in N.
 S 2 in W.
 S 1 in E.
 1915 in S.

From which a

Pinon 12 ins. dia., brs. S. 88° W., 50 lks. dist.,
 mkd. ¼ S 2 B T.

Pinon 20 ins. dia., brs. N. 68½° E., 49 lks. dist.,
 mkd. ¼ S 1 B T.

48.70 The right bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. of frac. secs. 1 and 2, with brass cap stamped

2060

Subdivision of T.26 N., R. 25 N.

Chain

T 26 N S 2 1/4 in NW.
R 25 E S 1 1/4 in NE.
M C 1915 in S.

Dig pit 36 x 36 x 12 ins. 8 ft. N. of cor.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

Thence across the Pueblo Colorado River; water from 2 to 6 ins. deep.

60.00
63.70

Set temp. point.

The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. of frac. secs. 1 and 2, with brass cap stamped

M C in N.
S 1 R 25 E 1/4 in SE.
S 2 T 26 N 1/4 in SW.
1915 in S.

Dig pit 36 x 36 x 12 ins. 8 ft. S. of cor.; and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.

70.00

Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 1 and 2, with brass cap stamped

1/64 in N.
S 2 in W.
S 1 in E.
1915 in S.

Dig pits 18 x 18 x 12 in. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

73.40

Road, brs. E. & W.

78.00

Begin steep ascent over rocky N. slope.

80.00

The cor. of secs. 1, 2, 11 and 12.

Land, rolling and broken.

Soil, 2nd and 3rd rate.

Grazing land, 48.70 chs.; Agricultural, 16.30 chs.

Scattering cedar and pinon on N. side of river.

From the 1/64 sec. cor. bet. secs. 1 and 2, which is N. 2' W. 10. chs. from the cor. of secs. 1, 2, 11 and 12, I run

S. 89° 57' E. on a random line through the S. 1/4 of sec. 1, setting temp. cors. at intervals of 10 chs.

80.00

Intersect the 1/64 sec. cor. which is N. 10 chs. from the cor. of secs. 1, 6, 7 and 12, on R. line bet. Rs. 25 and 26 E., T 26 N.

Thence I run

N. 89° 57' W. on a true line through the S. 1/4 of S 1/2 of sec. 1.

Subdivision of T. 26 N., R. 25 E.

Chains	
	Over fairly level sage brush land.
5.00	Road, brs. NW. & SE.
10.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 1, with brass cap stamped
	1/64 S 1 in center. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
12.80	Arroyo, 10 lks. wide, 2 ft. deep, course N. 20° W.
20.00	Set an iron post 1 in. dia., for 1/64 sec. cor. sec. 1, with brass cap stamped
	1/64 S 1 in center. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
30.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 1, with brass cap stamped
	1/64 S 1 in center. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
31.00	Asc. over spur, bearing N.
40.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 1, with brass cap stamped
	1/64 in W. S 1 in middle. 1915 in S.
	Raise a mound of stone 2 ft. base, 1 1/2 ft. high, N. of cor.
	Cor. on N. end of spur, bearing N.
	Desc. over rocky NW. slope, through brush and timber.
50.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 1, with brass cap stamped
	1/64 S 1 in center. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
54.00	Foot of rocky descent, brs. N. 20° E. and S. 20° W.
	Continue over rolling sage brush land.
56.50	Leave scattering timber, brs. NE. & SW.
60.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 1, with brass cap stamped

Subdivision of T. 26 N., R. 25 E.

Chains	
	<p>1/64 S 1 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
61.00	Arroyo, 20 lks. wide, 4 ft. deep; course N.
70.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 1, with brass cap stamped
	<p>1/64 S 1 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
70.20	Road, brs. NE. & SW.
80.00	The 1/64 sec. cor., brs. N. 0° 2' W., 10 chs. from the cor. of secs. 1, 2, 11 and 12.
	<p>Land, rolling and broken. (Agricultural) Soil, 2nd and 3rd rate. Scattering cedar and pinoon brush,</p>
<hr style="border-top: 1px dashed black;"/>	
	<p>From the true point for S. 1/16 sec. cor. bet. secs. 1 and 2, in the Pueblo Colorado River, I run</p> <p>S. 89° 57' E. on a random line through the S. ¼ of sec. 1, setting temp cors. at intervals. of 10 chs.</p>
80.00	Intersect the S. 1/16 sec. cor. bet. secs. 1 and 6, on R. line, bet. Rs. 25 and 26 E., T. 26 N.
	<p>Thence I run</p> <p>N. 89° 57' W. on a true line through the S. ¼ of sec. 1.</p> <p>Over level sage brush land.</p>
10.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 1, with brass cap stamped
	<p>1/64 S 1 in center of cap. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
13.20	Road, brs. N. 50° W. and S. 50° E.
20.00	Set an iron post 1 in. dia., for SE. 1/16 sec. cor. of sec. 1, with brass cap stamped
	<p>SE 1/16 in W. S 1 in E. 1915 in S:</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>

Subdivision of T. 26 N., R. 25 E.

Chains	
30.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 1, with brass cap stamped</p> <p style="text-align: center;">1/64 S 1 in center. of cap. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
30.10	<p>Arroyo, 10 lks. wide, 4 ft. deep; course NW.</p>
40.00	<p>Set an iron post 1 in. dia., for S. 1/16 sec. cor. ^{sec. line} on ^{line} of sec. 1, with brass cap stamped</p> <p style="text-align: center;">1 in N. & S. S 1/16 S 1 in center. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
50.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 1, with brass cap stamped</p> <p style="text-align: center;">1/64 S 1 in center. of cap. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
51.30	<p>Road, brs. N. 70° E. and S. 70° W.</p>
60.00	<p>Set an iron post 1 in. dia., for SW. 1/16 sec. cor. of sec. 1, with brass cap stamped</p> <p style="text-align: center;">SW 1/16 in W. S 1 in E. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
68.00	<p>Left bank of Pueblo Colorado River, 4 ft. high. Set no M. C. at this point. Thence in river bed, 1 in. deep.</p>
80.00	<p>The true point for the S. 1/16 sec. cor. bet. secs. 1 and 2, (in the Pueblo Colorado River).</p> <p>Land, level; Agricultural if irrigated. Soil, 2nd rate. Sage brush.</p>

6.70	<p>From the 1/64 sec. cor., which is N. 10 chs. from the S. 1/16 sec. cor. bet. secs. 1 and 6, on R. line bet. Rs. 25 and 26 E., T. 26 N., I run</p> <p>N. 89° 57' W. on a true line through sec. 1.</p> <p>Over level sage brush land.</p> <p>The left bank of the Pueblo Colorado River.</p>

Subdivision of T. 26 N., R. 25 E.

Chains

Set an iron post 1 in. dia., for 1/64 M. C. of sec. 1, with brass cap stamped

M C in W.
1/64 S 1 in middle.
1915 in S.

Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, E. of cor.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

From the 1/64 sec. cor. which is N. 89° 57' W., 10 chs. from the S. 1/16 sec. cor. bet. secs. 1 and 6, on R. line bet. Rs. 25 and 26 E., T. 26 N., I run

N. on a true line through sec. 1.

Over level sage brush land.

6.70 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for 1/64 M. C. of sec. 1, with brass cap stamped

1/64 S 1 in middle.
M C in N.
1915 in S.

Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.

Cor. set on W. edge of mouth of Arroyo.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

Aug. 26, 1915. No observation for latitude this day.
Clouds at noon.

From the SE. 1/16 sec. cor. of sec. 1, I run

N. on a true line through sec. 1.

Over level sage brush land.

.80 Road, brs. E. & W.

2.30 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for 1/16 M. C. of sec. 1, with brass cap stamped

E M C in N.
E 1/16 S 1 in middle
1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

From the 1/64 sec. cor. which is N. 89° 57' W., 10 chs. from the SE. 1/16 sec. cor. of sec. 1, I run

N. 0° 01' W. on a true line through sec. 1.

Over level sage brush land.

1.20 Road, brs. E. & W.

9.50 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for 1/64 M. C. of sec. 1, with brass cap stamped

1/64 S 1 in middle.
M. C. in N.
1915 in S.

Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

From the S. 1/16 sec. cor. on 1/4 sec. line of sec. 1, I run

N. 0° 1' W. through the middle of sec. 1.

Over level sage brush land.

1.00 Road, brs. E. & W.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 1, with brass cap stamped

1/64 S 1 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

13.10 The left bank of Pueblo Colorado River.

Set an iron post 1 in. dia., for 1/4 M. C. of sec. 1, with brass cap stamped

M C 1/4 in N.
S 1 in middle
1/4 1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pit 36 x 36 x 12 ins., S. of cor. 8 ft. dist.; and
. raise a mound of earth 4 ft. base, 2 ft. high, S. of
cor.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

From the 1/64 sec. cor. which is N. 89° 57' W., 10 chs.
from the S. 1/16 sec. cor. on 1/4 sec. line of sec. 1,
I run

N. 0° 02' W. on a true line through sec. 1.

Over level sage brush land.

.20

Road, brs. E. & W.

10.00

Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 1, with brass cap stamped

1/64 S 1 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

11.40

The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for 1/64 M. C. cor. of
sec. 1, with brass cap stamped

M C in N.
1/64 S 1 in middle.
1915 in S.

Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, S. of
cor.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

From the SW. 1/16 sec. cor. of sec. 1, I run

N. 0° 2' W. on a true line through the W. 1/2 of
sec. 1.

Over level sage brush land.

4.40

The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for W. 1/16 M. C. of
sec. 1, with brass cap stamped

W M C in N.
W 1/16 S 1 in middle.
1915 in S.

Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, S. of
cor.

Subdivision of T. 26 N., R. 25 E.

Chains

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

From the 1/64 sec. cor. of sec. 1, which is S. 89° 57' E., 10 chs. from the 1/64 sec. cor. N. 0° 2' W., 10 chs. from cor. of secs. 1, 2, 11 and 12, I run N. 0° 2' W. on a true line through W. 1/2 of sec. 1.

Over level sage brush land.

.20 Road, brs. E. & W.

8.35 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for 1/64 M. C. of sec. 1, with brass cap stamped

M C in N.
1/64 S 1 in middle.
1915 in S.

Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.

Land, level. (Agricultural)
Soil, 2nd rate.

Aug. 26, 1915.

Aug. 27, 1915. At 8h a.m., l.m.t., I set off 35° 36' on lat. arc, 10° 20' N. on decl. arc, and determine a meridian with the solar at the cor. of secs. 2, 3, 34 and 35, on Tp. line, bet. tps. 25 and 26 N., R. 25 E.

N. 0° 1' W. bet. secs. 34 and 35.

Over rolling sage brush land.

30.00 Road, brs. NW. & SE.

40.00 Set an iron post 1 in. dia., for 1/4 sec. cor. bet. secs. 34 and 35, with brass cap stamped

1/4 in N.
S 34 in W.
S 35 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

45.00 Enter timber, brs. NW. & SE.

74.00 Begin descent, over rocky N. slope.

Subdivision of T. 26 N., R. 25 E.

Chains	
77.50	Foot of descent. Leave timber, bearing E. & W.
80.00	Set an iron post 2 ins. dia., for cor. of secs. 26, 27, 34 and 35, with brass cap stamped
	<p style="text-align: center;">T 26 N S 27 in NW. R 25 E S 26 in NE. S 35 in SE. S 34 in SW. 1915 in S.</p>
	Dig pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.
	Land, rolling. (Grazing) Soil, 3rd rate. Scrub cedar and pinon brush and timber.

40.00	S. 89° 57' E. on a random line bet. secs. 26 and 35. Set temp. ¼ sec. cor.
80.10	Fall 5 lks. S. of cor. of secs. 25, 26, 35 and 36. Thence I run
5.00	N. 89° 59' W. on a true line bet. secs. 26 and 35. Over rolling valley land, through scattering pinon and scrub cedar brush and timber.
40.05	Leave timber, brs. NE. and SW. Set an iron post 1 in. dia., for ¼ sec. cor. bet. secs. 26 and 35, with brass cap stamped
	<p style="text-align: center;">¼ in W. S 26 in N. S 35 1915 in S.</p>
57.70	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
80.10	Arroyo, 40 lks. wide, 10 ft. deep; course N. 55° W. The cor. of secs. 26, 27, 34 and 35.
	Land, rolling valley. (Grazing) Soil, 3rd rate. Scattered Cedar and pinon brush and timber.

12.30	N. 0° 1' W. bet. secs. 26 and 27. Across narrow valley. Road, brs. E. & W.
21.40	Arroyo, 60 lks. wide, 15 ft. deep; course W.

Subdivision of T. 26 N., R. 25 E.

Chains

Begin ascent of spur, bearing W.

26.20 Enter timber, bearing E. & W.

30.00 Top of spur, brs. W. Begin descent.

40.00 Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 26 and 27, with brass cap stamped

$\frac{1}{4}$ in N.
S 27 in W.
S 26 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

40.50 Arroyo, 25 lks. wide, 10 ft. deep; course W.

Begin ascent of spur, bearing W.

46.00 Top of ascent; spur brs. W.

53.78 Descend into gulch.

64.00 Bottom of gulch, course W.

Begin ascent.

67.70 Top of ascent; spur brs. W.

80.00 Set an iron post 2 ins. dia., for the cor. of secs. 22, 23, 26 and 27, with brass cap stamped

T 26 N S 22 in NW.
R 25 E S 23 in NE.
S 26 in SE
S 27 in SW.
1915 in S.

From which a

Pinon 8 ins. dia., brs. S. $85\frac{1}{2}^{\circ}$ E., 231 lks. dist.;
mkd. T 26 N R 25 E S 26 B T.

Pinon 12 ins. dia., brs. N. $85\frac{1}{2}^{\circ}$ W., 199 lks. dist.,
mkd. T 26 N R 25 E S 22 B T.

No other trees available for B. T.s

Dig pits 18 x 18 x 12 ins. in each sec. $5\frac{1}{2}$ ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land, rolling, rough and rocky. (Grazing)
Soil, 3rd rate.
Scattering cedar and pinon brush and timber.

Aug. 27, 1915. At the above cor. I set off $10^{\circ} 16'$ N. on decl. arc, and at apparent noon, observe the sun on the meridian; the resulting lat. is $35^{\circ} 38'$ which is within 1' of the correct lat.

Subdivision of T. 26 N., R. 25 E.

Chains	
	S. 89° 59' E. on a random line bet. secs. 23 and 26.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.04	Fall 10 lks. S. of cor. of secs. 23, 24, 25 and 26.
	Thence I run
	S. 89° 57' W. on a true line bet. secs. 23 and 26.
	Over rough, rocky land.
	Ascending SE. slope.
13.50	Top of ascent, brs. NE. & SW.
	Continue over rolling land through scattering timber.
30.00	Leave timber, bearing NE. & SW.
40.02	Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 23 and 26, with brass cap stamped
	$\frac{1}{4}$ in W.
	S 23 in N.
	S 26 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
75.00	Enter timber, brs. NE. and SW.
80.04	The cor. of secs. 22, 23, 26 and 27.
	Land, rough and rolling. (Grazing)
	Soil, 3rd rate.
<hr style="border-top: 1px dashed black;"/>	
	N. 0° 1' W. bet. secs. 22 and 23.
	Over rolling, broken land, through scattering cedar and pinon timber.
4.00	Begin descent into canyon.
25.20	Foot of descent; bottom of canyon.
	Arroyo, 20 lks. wide, course SW.
	Begin ascent.
33.30	Top of mesa, brs. N., E. & SW.
34.60	Road, brs. S. 80° W. and N. 80° E.
	Leave timber, bearing E. & W.
40.00	Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 22 and 23, with brass cap stamped
	$\frac{1}{4}$ in N.
	S 22 in W.
	S 23 in E.
	1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

75.00 Enter timber, bearing NE. & SW.

80.00 Set an iron post 2 ins. dia., for the cor. of secs. 14, 15, 22 and 23, with brass cap stamped

T 26 N S 15 in NW.
R 25 E S 14 in NE.
S 23 in SE.
S 22 in SW.
1915 in S.

From which a

Pinon 15 ins. dia., brs. N. 84 1/2° E., 99 lks. dist., mkd. T 26 N., R. 25 E. S 14 B T.

Pinon 14 ins. dia., brs. S. 77 1/2° E., 325 lks. dist., mkd. T 26 N R 25 E S 23 B T.

Pinon 14 ins. dia., brs. S. 71° W., 158 lks. dist., mkd. T 26 N R 25 E S 22 B T.

Pinon 14 ins. dia., brs. N. 43 1/2° W., 312 lks. dist., mkd. T 26 N R 25 E S 15 B T.

Land, rolling and broken. (Grazing)
Soil, 3rd rate.
Scattering cedar and pinon brush and timber.

Aug. 27, 1915.

Aug. 28, 1915. At 8^h a.m., l.m.t., I set off 35° 39' on lat. arc, 10° N. on decl. arc, and determine a meridian with the solar at the cor. of secs. 14, 15, 22 and 23.

N. 89° 57' E. on a random line bet. secs. 14 and 23

40.00 Set temp. 1/4 sec. cor.

80.04 Fall 15 lks. N. of cor. of secs. 13, 14, 23 and 24.

Thence I run

N. 89° 57' W. on a true line bet. secs. 14 and 23.

Descending over rough, rocky land into gulch.

2.50 Bottom of gulch; drain, course NW.

Ascent, brs. NW. & SE.

7.50 Top of spur, brs. N.

Thence gradual descent towards W.,

Over sage brush land; very scattering cedar and pinon.

Subdivision of T. 26 N., R. 25 E.

Chains

40.02 Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 14 and 23, with brass cap stamped

$\frac{1}{4}$ in W.
S 14 in N.
S 23 1915 in S.

From which a

Pinon 18 ins. dia., brs. N. 59° E., 167 lks. dist., mkd. $\frac{1}{4}$ S 14 B T.

Cedar 28 ins. dia., brs. S. 68° W., 90 lks. dist., mkd $\frac{1}{4}$ S 23 B T.

77.00 Road, brs. N. 50° W. and S. 50° E.

79.60 Enter timber, brs. NE. & SW.

80.04 The cor. of secs. 14, 15, 22 and 23.

Land, rolling and rough. (Grazing)
Soil, 3rd rate.
Scattering timber.

N. 0° 1' W. bet. secs. 14 and 15.

Over rolling broken land, gradually descending through scattering cedar and pinon brush and timber.

7.60 Road, brs. N. 70° W. and S. 70° E.

25.30 Dim road, brs. N. 80° W. and S. 80° E.

40.00 Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 14 and 15, with brass cap stamped

$\frac{1}{4}$ in N.
S 15 in W.
S 14 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

No trees suitable for B. T.s

72.20 Arroyo, 20 lks. wide, 3 ft. deep; course W.

Ascend gradually.

80.00 Set an iron post 2 ins. dia., for the cor. of secs. 10, 11, 14 and 15, with brass cap stamped

T 26 N S 10 in NW.
R 25 E S 11 in NE.
S 14 in SE.
S 15 in SW.
1915 in S.

From which a

Subdivision of T. 26 N., R. 25 E.

Chains

Pinon 16 ins. dia., brs. N. 10° E., 126 lks. dist.,
mkd. T 26 N R 25 E S 11 B T.

Cedar 10 ins. dia., brs. S. 73° E., 43 lks. dist.,
mkd. T 26 N R 25 E S 14 B T.

Cedar 30 ins. dia., brs. S. 62½° W., 53 lks. dist.,
mkd. T 26 N R 25 E S 15 B T.

No other trees.

Land, rolling. (Grazing)

Soil, 3rd rate.

Scattering cedar and pinon brush and timber.

S. 89° 57' E. on a random line bet. secs. 11 and 14.

40.00 Set temp ¼ sec. cor.

80.04 Fall 5 lks. S. of cor. of secs. 11, 12, 13 and 14.

Thence I run

N. 89° 59' W. on a true line bet. secs. 11 and 14.

Over rolling mesa land.

40.02 Set an iron post 1 in. dia., for ¼ sec. cor. bet.
secs. 11 and 14, with brass cap stamped

¼ in W.
S 11 in N.
S 14 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

No trees suitable for B. T.s

42.90 Arroyo, 15 lks. wide, 10 ft. deep; course NW.

56.30 Arroyo, 50 lks. wide, 15 ft. deep; course S. 40° W.
(Same arroyo as before.)

Enter denser timber bearing NE. & SW.

80.04 The cor. of secs. 10, 11, 14 and 15.

Land, rolling. (Grazing)

Soil, 3rd rate.

Scattering cedar and pinon brush and timber.

Aug. 28, 1915. At the above cor. I set off 9° 55' N.
on decl. arc, and at apparent noon observe the sun
on the meridian; the resulting lat. is 35° 40'
which is within 1' of the correct lat.

Subdivision of T. 26 N., R. 25 E.

Chains	
	N. 0° 1' W. bet. secs. 10 and 11. Over rolling broken land, ascending gradually.
16.30	Road, brs. N. 70° W. and S. 70° E. Top of ascent, brs. E. & W. Desc. gradually.
20.00	Set temp. cor.
30.00	Set temp. cor.
40.00	Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 10 and 11, with brass cap stamped $\frac{1}{4}$ in N. 8 10 in W. 8 11 in E. 1915 in S. Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor. No trees suitable for B. T.s
50.00	Set an iron post 1 in. dia., for $\frac{1}{64}$ sec. cor. bet. secs. 10 and 11, with brass cap stamped $\frac{1}{64}$ in N. 8 10 in W. 8 11 in E. 1915 in S. Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
60.00	Set an iron post 1 ins. dia., for N. $\frac{1}{16}$ sec. cor. bet. secs. 10 and 11, with brass cap stamped N $\frac{1}{16}$ in N. 8 10 in W. 8 11 in E. 1915 in S. Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
70.00	Descend along N. slope. Set an iron post 1 in. dia., for $\frac{1}{64}$ sec. cor. bet. secs. 10 and 11, with brass cap stamped $\frac{1}{64}$ in N. 8 10 in W. 8 11 in E. 1915 in S. Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Cor. at foot of descent. Thence over fairly level valley land. Leave Timber, brs. E. and W.

BOOK 2060

Subdivision of T. 26 N., R. 25 E.

Chains

75.70 Indian house, brs. W. 100 ft.

78.60 Road, brs. N. 70° W. and S. 70° E.

78.90 Fence, brs. N. 70° W. and S. 70° E.

80.00 Set an iron post 2 ins. dia., for the cor. of secs. 2, 3, 10 and 11, with brass cap stamped

T 26 N S 3 in NW.
R 25 E S 2 in NE.
S 11 in SE.
S 10 in SW.
1915 in S.

Dig pits 18 x 18 x 12 ins. in each sec. 5 1/2 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land, rolling. (Grazing)
Soil, 1st rate.
Scattering cedar and pinon brush and timber.

S. 89° 59' E. on a random line bet. secs. 2 and 11.

Setting temp. cors. at intervals of 10 chs.

80.00 Fall 5 lks. N. of cor. of secs. 1, 2, 11 and 12.

Thence I run

N. 89° 57' W. on a true line bet. secs. 2 and 11.

Over rough rolling N. slope, through cedar and pinon brush and timber.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 2 and 11, with brass cap stamped

1/64 in W.
S 2 in N.
S 11 1915 in S.

From which a

Pinon 12 ins. dia., brs. N. 57° W., 57 lks. dist., mkd. 1/64 S 2 B T.

Pinon 8 ins. dia., brs. S. 23° E., 23 lks. dist., mkd. 1/64 S 11 B T.

12.70 Top of spur, brs. NW. Desc. along N. slope.

15.50 Foot of descent.

20.00 Set an iron post 1 in. dia., for E. 1/16 sec. cor. bet. secs. 2 and 11, with brass cap stamped

E 1/16 in W.
S 2 in N.
S 11 1915 in S.

Dig pits 18 x 18 x 12 ins. N. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

Subdivisn of T. 26 N., R. 25 E.

Chains	
29.20	Road, brs. N. 20° W. and S. 20° E.
30.00	Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 2 and 11, with brass cap stamped
	<p style="text-align: center;">1/64 in W. S 2 in N. S 11 1915 in S.</p>
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
31.10	Dry wash, course N.
	Begin ascent along NE. slope of spur bearing N.
33.00	Top of ascent.
40.00	Set an iron post 1 in. dia., for ¼ sec. cor. bet. secs. 2 and 11, with brass cap stamped
	<p style="text-align: center;">¼ in W. S 2 in N. S 11 1915 in S.</p>
	From which a
	Pinon 14 ins. dia., brs. N. 42° E., 47 lks. dist. mkd. ¼ S 2 B. T.
	No other trees.
	Raise a mound of stone 2 ft. base, 1½ ft. high, N. of cor.
48.70	Top of rocky spur, brs. N.
	Desc. along N. slope.
50.00	Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 2 and 11, with brass cap stamped
	<p style="text-align: center;">1/64 in W. S 2 in N. S 11 1915 in S.</p>
	From which a
	Pinon 10 ins. dia., brs. S. 52° W., 49 lks. dist., mkd. 1/64 S 11 B T.
	No other trees.
60.00	Set an iron post 1 in. dia., for W. 1/16 sec. cor. bet. secs. 2 and 11, with brass cap stamped
	<p style="text-align: center;">W 1/16 in W. S 2 in N. S 11 1915 in S.</p>
	From which a
	Pinon 12 ins. dia., brs. N. 47° E., 57 lks. dist., mkd. W 1/16 S 2 B T.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains	
60.40	Stone house, brs. N. 40 ft. Foot of descent, brs. NE. & SW. Thence over fairly level land.
70.00	Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 2 and 11, with brass cap stamped
	1/64 in W. S 2 in N. S 11 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
	Leave scattering timber, brs. NE. & SW.
75.80	Road, brs. N. 70° E. and S. 70° W.
76.96	Fence, brs. N. 70° E. and S. 70° W.
80.00	The cor. of secs. 2, 3, 10 and 11.
	Land, rough, rolling and fairly level. Soil, 2nd and 3rd rate. Some agricultural land in the W. 1/2; the rest grazing land.
	Aug. 28, 1915.
	Aug. 30, 1915. At 8 ^h a.m., l.m.t., I set off 35° 40' on lat. arc, 9° 17' N. on decl. arc, and determine a meridian with the solar at the cor. of secs. 2, 3, 10 and 11.
	N. on a random line bet. secs. 2 and 3.
10.00	Set temp. 1/64 sec. cor.
11.50	Left bank of Pueblo Colorado River; set temp. M. C.
24.00	Right bank of Pueblo Colorado River; set temp. M. C.
40.00	Set temp 1/4 sec. cor.
79.88	Fall 10 lks. E. of cor. of secs. 2, 3, 34 and 35, on tp. line bet. tps. 26 and 27 N., R. 25 E.,
	Thence I run S. 0° 4' E. on a true line bet. secs. 2 and 3. Ascending gradually over rolling sage brush land.
23.50	Dim road, brs. E. & W.
28.00	Top of gradual ascent; begin descent.
39.88	Set an iron post 1 in. dia., for 1/4 sec. cor. bet. secs. 2 and 3, with brass cap stamped

Subdivision of T. 26 N., R. 25 E.

Chains

1/4 in N.
S 3 in W.
S 2 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
W. of cor.

55.88 The right bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. bet. secs.
2 and 3, with brass cap stamped

T 26 N S 3 in NW.
R 25 E S 2 in NE.
M C 1915 in S.

Dig pit 36 x 36 x 12 ins. N. of cor. 8 ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, N. of
cor.

Thence across Pueblo Colorado River; banks not well
defined.

68.38 The left bank of the Pueblo Colorado river.

Set an iron post 1 in. dia., for M. C. bet. secs.
2 and 3, with brass cap stamped

M C in N.
T 26 N S 3 in W.
R 25 E S 2 in E.
1915 in S.

Dig pit 36 x 36 x 12 in. S. of cor. 8 ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, S.
of cor.

69.88 Set an iron post 1 in. dia., for 1/64 sec. cor. bet.
secs. 2 and 3, with brass cap stamped

1/64 in N.
S 3 in W.
S 2 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
W. of cor.

72.95 Fence, brs. N. 70° W. and S. 70° E.

79.88 The cor. of secs. 2, 3, 10 and 11.

Land, rolling.
Soil, 2nd and 3rd rate.
Grazing land N. of river; Agricultural S. of river.

From the 1/64 sec. cor. bet. secs. 2 and 3, which is
N. 0° 4' W., 10.000 chs. from the cor. of secs.
2, 3, 10 and 11, I run

S. 89° 57' E. on a random line through the S. 1/4 of
sec. 2.

Subdivision of T. 26 N., R. 25 E.

Chains	
	Setting temp. cors. at intervals of 10 chs.
80.00	Fall 5 lks. N. of the 1/64 sec. cor. which is N. 0° 2' W., 10 chs. from the cor. of secs. 1, 2, 11 and 12.
	Thence I run
	N. 89° 55' W. on a true line through the S. 1/4 of sec 2.
	Over level sage brush land.
7.30	Well, brs. S. 1 ch.
8.20	Arroyo, 20 lks. wide, 5 ft. deep; course N.
10.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 2, with brass cap stamped
	1/64 in W. S 2 in middle 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
12.30	Arroyo, 10 lks. wide, 5 ft. deep; course N. 30° W.
20.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 2, with brass cap stamped
	1/64 in W. S 2 in middle 1915 in S.
	Raise a mound of stone 2 ft. base, 1 1/2 ft. high, N. of cor.
30.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 2, with brass cap stamped
	1/64 in W. S 2 in middle 1915 in S.
	Raise a mound of stone 2 ft. base, 1 1/2 ft. high, N. of cor.
30.40	Arroyo, 20 lks. wide, 5 ft. deep; course N.
33.40	Road, brs. N. 40° W. and S. 40° E.
	Ascend over rocky point of spur brs. N.
35.50	Enter scattering cedar and pinon, brs. NW. & SE.
40.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of Sec. 2, with brass cap stamped
	1/64 in W. S 2 in middle 1915 in S.
	Raise a mound of stone 2 ft. base, 1 1/2 ft. high, N. of cor.
50.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 2, with brass cap stamped.

Subdivision of T. 26 N., R. 25 E.

Chains	
	<p>1/64 in W. S 2 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
52.00	<p>Top of spur, brs. N.</p> <p>Begin descent.</p>
54.00	<p>Foot of descent, brs. NE. & SW.</p> <p>Thence over rolling sage brush land.</p> <p>Leave scattering timber bearing N. & S.</p>
59.70	<p>Road, brs. NE. & SW.</p>
60.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 2, with brass cap stamped</p> <p>1/64 S 2 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
70.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 2, with brass cap stamped</p> <p>1/64 S 2 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
80.00	<p>The 1/64 sec. cor. bet. secs. 2 and 3, which is N. 0° 4' W., 10 chs. from the cor. of secs. 2, 3, 10 and 11.</p> <p>Land, level. (Agricultural) Soil, 2nd rate. Sage brush.</p>
<hr style="border-top: 1px dashed black;"/>	
	<p>From the 1/64 sec. cor. of sec. 2, which is N. 89° 55' W. 10 chs. from the 1/64 sec. cor. bet. secs. 1 and 2, which is N. 0° 2' W. 10 chs. from the cor. of secs. 1, 2, 11 and 12, I run</p> <p>N. 0° 2' W. on a true line through sec. 2.</p> <p>Over level sage brush land.</p>
2.50	<p>The left bank of the Pueblo Colorado River.</p> <p>Set an iron post 1 in. dia., for 1/64 M. C. of sec. 2, with brass cap stamped</p> <p>M C in N. 1/64 S 2 in middle. 1915 in S.</p> <p>Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.</p>

PCV 1000

Subdivision of T. 26 N., R. 25 E.

Chains

Land, level. (Agricultural)
Soil, 2nd rate.

From the 1/64 sec. cor. which is N. 89° 55' W., ^{20.00 chs.} from the
1/64 sec. cor. which is N. 0° 2' W., 10 chs. from cor.
of secs. 1, 2, 11 and 12, I run

N. 0° 2' W. on a true line through sec. 2.

Over level sage brush land.

4.30 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for E. 1/16 M. C. of
sec. 2, with brass cap stamped

E M C in N.
E 1/16 S 2 in middle.
1915 in S.

Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, S. of
cor.

Land, level. (Agricultural)
Soil, 2nd rate.

From the 1/64 sec. cor. which is N. 89° 55' W., 30 chs.
from the 1/64 sec. cor. bet. secs. 1 and 2, which
is N. 0° 2' W., 10 chs. from the cor. of secs. 1, 2,
11 and 12, I run

N. 0° 2' W. on a true line through sec. 2.

Over level sage brush land.

4.70 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for 1/64 M. C. of sec. 2,
with brass cap stamped

1/64 S 2 in middle.
M. C. in N.
1915 in S.

Dig pit 36 x 36 x 12 ins. N. of cor. 8 ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, N. of
cor.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

From the 1/64 sec. cor. which is N. 89° 55' W., 40 chs.
from the 1/64 sec. cor. bet. secs. 1 and 2, which is
N. 0° 2' W., 10 chs. from the cor. of secs. 1, 2, 11
and 12, I run

Subdivision of T. 26 N., R. 25 E.

Chains

N. 0° 3' W. on a true line through sec. 2.
Over level sage brush land.

1.80 Road, brs. E. & W.

4.10 Arroyo, 10 lks. wide, course W.

7.50 Set an iron post 1 in. dia., for 1/4 M. C. of sec. 2,
with brass cap stamped

M C 1/4 in N.
S 2 in middle
1/4 1915 in S.

Dig pits 36 x 36 x 12 ins. S. of cor. 8 ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, S. of
cor.

Land, level. (Agricultural land.)
Soil, 2nd rate.

From the 1/64 sec. cor. which is N. 89° 55' W., 50 chs.
from the 1/64 sec. cor. bet. secs. 1 and 2, which is
N. 2' W., 10 chs. from the cor. of secs. 1, 2, 11
and 12, I run

N. 0° 3' W. on a true line through sec. 2.

Over rocky N. slope; descending.

3.00 Road, brs. E. & W.

Foot of descent.

Thence over level land.

5.00 Arroyo, 10 lks. wide; course W.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 2, with brass cap stamped

1/64 S 2 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

11.80 Left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for 1/64 M. C. of sec. 2,
with brass cap stamped

M C in N.
1/64 S 2 in middle.
1915 in S.

Dig pit 36 x 36 x 12 ins. 8 ft. S. of cor.; and raise
a mound of earth 4 ft. base, 2 ft. high, S. of cor.

Land, rolling and level. (Agricultural)
Soil, 2nd and 3rd rate.

Subdivision of T. 26 N., R. 25 E.

Chains

From 1/64 sec. cor. of sec. 2, which is N. 89° 55' W.
60 chs. from the 1/64 sec. cor. bet. secs. 1 and 2,
which is N. 0° 2' W., 10 chs. from the cor. of secs.
1, 2, 11 and 12, I run

N. 0° 3' W. on a true line through sec. 2.

Over level sage brush land.

10.00

Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 2, with brass cap stamped

1/64 S 2 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

11.80

The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for W. 1/16 M. C. sec. 2,
with brass cap stamped

M C in N.
W 1/16 S 2 in middle.
1915 in S.

Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, S. of
cor.

Land, level. (Agricultural)
Soil, 2nd rate.

From the 1/64 sec. cor. of sec. 2, which is N. 89° 55' W.,
70 chs. from the 1/64 sec. cor. bet. secs. 1 and 2,
which is N. 0° 2' W., 10 chs. from the cor. of secs.
1, 2, 11 and 12, I run

N. 0° 4' W. on a true line through sec. 2.

Over level sage brush land.

8.70

The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for 1/64 M. C. of sec.
2, with brass cap stamped

M C in N.
1/64 S 2 in middle.
1915 in S.

Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, S. of
cor.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

Aug, 30, 1915.

Subdivision of T. 26 N., R. 25 E.

Chains

Aug. 31, 1915. At 8h a.m., l.m.t., I set off 35° 36' on lat. arc, 8° 55' N. on decl. arc, and determine a meridian with the solar at the cor. of secs. 3, 4, 33 and 34. on the S. boundary of the Twp.

N. 0° 2' W. bet. secs. 33 and 34.

Descending over rolling sage brush land, through scattered cedar and pinon brush and timber.

7.90 Arroyo, 30 lks. wide, course W.

Leave brush and timber, bearing E. & W.

Thence over rolling sage brush land, gradually ascending.

40.00 Set an iron post 1 in. dia., for 1/4 sec. cor. bet. secs. 33 and 34, with brass cap stamped

1/4 in N.
S 33 in W.
S 34 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

53.50 Top of ridge; brs. NW. & SE.

Desc. gradually over rolling sage brush land.

80.00 Set an iron post 2 ins. dia., for cor. of secs. 27, 28, 33 and 34, with brass cap stamped

T 26 N S 28 in NW.
R 25 E S 27 in NE.
S 34 in SE.
S 33 in SW.
1915 in S.

Dig pits 18 x 18 x 12 ins. in each sec. 5 1/2 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land, rolling. (Grazing)
Soil, 3rd rate.
Very scattering cedar and pinon brush and timber.

S. 89° 57' E. on a random line bet. secs. 27 and 34.

40.00 Set temp. 1/4 sec. cor.

80.08 Intersect the cor. of secs. 26, 27, 34 and 35.

Thence I run

N. 89° 57' W. on a true line bet. secs. 27 and 34.

Over rolling broken land, through scattering scrub cedar and pinon brush and timber.

Ascending along NE. slope.

Subdivision of T. 26 N., R. 25 E.

Chain	
7.20	Top of ascent, brs. N. & S. Begin gradual descent.
12.20	Road, brs. NW. & SE.
18.00	Leave scattering brush and timber; brs. N. & S. Continue over sage brush land.
35.40	Arroyo, 20 lks. wide, 5 ft. deep; course N.
40.04	Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 27 and 34, with brass cap stamped $\frac{1}{4}$ in W. S 27 in N. S 34 1915 in S. Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
45.50	Enter scattering timber; brs. NW. & SE. Ascend along E. slope of spur which brs. N.
50.20	Top of ascent; spur brs. N.; begin descent.
64.50	Bottom of descent; gulch. Arroyo, 10 lks. wide, 5 ft. deep; course N. Ascend E. slope.
70.50	Top of ascent, brs. N. & S. Continue over rolling land.
80.08	The cor. of secs. 27, 28, 33 and 34. Land, rough, rolling and rocky. (Grazing) Soil, 3rd rate. Scattering cedar and pinon brush and timber.
	N. 0° 2' W. bet. secs. 27 and 28. Descending gradually over rolling sage brush land, through very scattering cedar and pinon brush and timber.
21.70	N. edge of mesa; brs. E. & W. Begin steep descent, 100 ft.
26.00	Foot of steep descent; brs. E. & W. Continue descending gradually over rolling sage brush land. Leave brush and timber.

Subdivision of T. 26 N., R. 25 E.

Chains	
40.00	Set an iron post 1 in. dia. for $\frac{1}{4}$ sec. cor. bet. secs. 27 and 28, with brass cap stamped $\frac{1}{4}$ in N. S 28 in W. S 27 in E. 1915 in S. Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
43.90	Road, brs. N. 70° E. and S. 70° W.
70.00	Dry wash, brs. NW.
79.00	Road, brs. N. 80° W. and S. 80° E.
80.00	Set an iron post 2 ins. dia., for the cor. of secs. 21, 22, 27 and 28, with brass cap stamped T 26 N S 21 in NW. R 25 E S 22 in NE. S 27 in SE. S 28 in SW. 1915 in S. Dig pits 18 x 18 x 12 ins. in each sec. $5\frac{1}{2}$ ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor. Land, rolling. (Grazing) Soil, 3rd rate. Scattering brush and timber, 26 chs. Aug. 31, 1915. No observation for lat. this day. Clouds at noon.

	S. 89° 57' E. on a random line bet. secs. 22 and 27.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.04	Fall 15 lks. S. of cor. of secs. 22, 23, 26 and 27. Thence I run S. 89° 57' W. on a true line bet. secs. 22 and 27. Over rough rolling land, thru scattering timber. Descending from NW. slope of spur, bearing SE.
17.80	Foot of descent. Leave timber, brs. NW. and SW. Arroyo, 70 lks. wide, 10 ft. deep; course SW. Thence over rolling land.
19.70	Road, brs. S. 20° W. and N. 20° E.
39.50	Road, brs. N. 20° W. and S. 20° E.

Subdivision of T. 26 N., R. 25 E.

Chains	
40.02	<p>Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 22 and 27, with brass cap stamped</p> <p style="padding-left: 40px;">$\frac{1}{4}$ in W. S 22 in N. S 27 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.</p>
74.45	Road, brs. NW. & SE.
80.04	<p>The cor. of secs. 21, 22, 27 and 28.</p> <p>Land, rolling. (Grazing) Soil, 3rd rate. Scattering cedar and pinon brush and timber, 19.70 chs.</p>
	N. 0° 2' W. bet. secs. 21 and 22.
	Over rolling sage brush land.
13.60	Road, brs. NW. & SE.
40.00	<p>Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 21 and 22, with brass cap stamped</p> <p style="padding-left: 40px;">$\frac{1}{4}$ in N. S 21 in W. S 22 in E. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.</p>
55.60	<p>Road, brs. N. 80° W. and S. 80° E.</p> <p>Begin ascent, brs. NE. & SW.</p>
70.00	Enter scattering cedar, brs. NE. & SW.
80.00	<p>Set an iron post 2 ins. dia., for the cor. of secs. 15, 16, 21 and 22, with brass cap stamped</p> <p style="padding-left: 40px;">T 26 N S 16 in NW. R 25 E S 15 in NE. S 22 in SE. S 21 in SW. 1915 in S.</p>
	From which a
	Scrub Cedar tree brs. S. 5° E., 59 lks. dist., mkd. T. 26 N. R 25 E S 22 B T.
	No other B. T.s available.
	<p>Dig pits 18 x 18 x 12 ins. in each sec. $5\frac{1}{2}$ ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.</p>
	Land, rolling. (Grazing) Soil, 3rd rate.
	<p>Sage brush, scattering cedar, 10 chs. Land in sec. 21 fairly level but too high to be watered Aug. 31. 1915.</p>

Subdivision of T. 26 N., R. 25 E.

Chains

Sept. 1, 1915. At 7^h a.m., l.m.t., I set off 35° 39' N. on lat. arc, 8° 35' N. on decl. arc, and determine a meridian with the solar at the cor. of secs. 15, 16, 21 and 22.

N. 89° 57' E. on a random line bet. secs. 15 and 22.

40.00 Set temp. cor.

80.04 Fall 1 lk. N. of secs. 14, 15, 22 and 23.

Thence I run

S. 89° 57' W. on a true line bet. secs. 15 and 22.

Over rolling land through scattering cedar and pinon brush and timber.

31.30 Begin descent from mesa, brs. N. 15° E. and S. 15° W.

40.00 Set an iron post 1 in. dia., for 1/4 sec. cor. bet. secs. 15 and 22, with brass cap stamped

1/4 in W.
S 15 in N.
S 22 1915 in S.

From which a

Pinon 16 ins. dia., brs. N. 7° W., 137 lks. dist., mkd. 1/4 S 15 B T.

Pinon 16 ins. dia., brs. S. 44° W., 71 lks. dist., mkd. 1/4 S 22 B T.

48.20 Arroyo, 10 lks. wide, 4 ft. deep; course S. 15° W.

53.00 Road, brs. S. 60° E. and N. 60° W.

Ascend gradual SE. slope.

80.04 The cor. of secs. 15, 16, 21 and 22.

Land, rolling. (Grazing)
Soil, 3rd rate.
Scattering cedar and pinon brush and timber.

N. 0° 2' W. bet. secs. 15 and 16.

Over rolling land, ascending through scattering cedar and pinon brush.

1.20 Low spur, brs. N. 70° W.

Descend over rolling sage brush land.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 15 and 16, with brass cap stamped

1/64 in N.
S 16 in W.
S 15 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

Subdivision of T. 26 N., R. 25 E.

- Chains
- 20.00 Set an iron post 1 in. dia., for S. 1/16 sec. cor. bet. secs. 15 and 16, with brass cap stamped
 - S 1/16 in N.
 - S 16 in W.
 - S 15 in E.
 - 1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.
 - 30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 15 and 16, with brass cap stamped
 - 1/64 in N.
 - S 16 in W.
 - S 15 in E.
 - 1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.
 - 34.00 Road, brs. E. & W.
 - 39.40 Arroyo, 20 lks. wide, 4 ft. deep; course S. 85° W.
Asc. gradually over rolling land.
 - 40.00 Set an iron post 1 in. dia., for 1/4 sec. cor. bet. secs. 15 and 16, with brass cap stamped
 - 1/4 in N.
 - S 16 in W.
 - S 15 in E.
 - 1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.
 - 50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 15 and 16, with brass cap stamped
 - 1/64 in N.
 - S 16 in W.
 - S 15 in E.
 - 1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.
 - 55.00 Top of spur, brs. S. 85° W.
Descend over rolling land.
 - 60.00 Set an iron post 1 in. dia., for N. 1/16 sec. cor. bet. secs. 15 and 16, with brass cap stamped
 - N 1/16 in N.
 - S 16 in W.
 - S 15 in E.
 - 1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains	
70.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 15 and 16, with brass cap stamped</p> <p style="padding-left: 40px;">1/64 in N. S 16 in W. S 15 in E. 1915 in S.</p>
	<p>Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.</p>
75.80	<p>Arroyo, 10 lks. wide, 3 ft. deep; course S. 85° W.</p>
80.00	<p>Set an iron post 2 ins. dia., for the cor. of secs. 9, 10, 15 and 16, with brass cap stamped</p> <p style="padding-left: 40px;">T 26 N.S 9 in NW. R 25 E S 10 in NE. S 15 in SE. S 16 in SW. 1915 in S.</p>
	<p>Dig pits 18 x 18 x 12 ins. in each sec. 5 1/2 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.</p>
	<p>Land, rolling. Soil, 2nd and 3rd rate. Grazing land in S. 1/2; agricultural land in N. 1/2. Very little brush and timber.</p>
	<p>N. 89° 57' E. on a random line bet. secs. 10 and 15.</p>
40.00	<p>Set temp. 1/4 sec. cor.</p>
80.00	<p>Fall 9 lks. N. of cor. of secs. 10, 11, 14 and 15.</p>
	<p>Thence I run</p>
	<p>N. 89° 59' W. on a true line bet. secs. 10 and 15.</p>
	<p>Over rolling land, through scattering cedar and pinon timber.</p>
3.80	<p>Descent, brs. N. & S.</p>
8.60	<p>Foot of descent.</p>
	<p>Drain, course SW.</p>
	<p>Asc. along gradual SE. slope.</p>
40.00	<p>Set an iron post 1 in. dia., for 1/4 sec. cor. bet. secs. 10 and 15, with brass cap stamped</p> <p style="padding-left: 40px;">1/4 in W. S 10 in N. S 15 1915 in S.</p>
	<p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>

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Subdivision of T. 26 N., R. 25 E.

Chains	
	<p>This cor. is on the top of an ascent, bearing N. & S. Thence over fairly level mesa land.</p>
61.20	<p>W. edge of mesa land; gradual descent, bearing N. & S.; leave scattering timber, bearing N. & S.</p>
80.00	<p>The cor. of secs. 9, 10, 15 and 16.</p> <p>Land, rolling. Soil, 2nd and 3rd rate. Grazing land. Scattering cedar and pinon timber, 61.20 chs.</p>
<hr style="border-top: 1px dashed black;"/>	
	<p>N. 0° 2' W. bet. secs. 9 and 10.</p> <p>Over fairly level sage brush land.</p> <p>Descending very gradually.</p>
10.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 9 and 10, with brass cap stamped</p> <p style="padding-left: 40px;">1/64 in N. S 9 in W. S 10 in E. 1915 in S.</p>
	<p>Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.</p>
20.00	<p>Set an iron post 1 in. dia., for S. 1/16 sec. cor. bet. secs. 9 and 10, with brass cap stamped</p> <p style="padding-left: 40px;">S.1/16 in N. S 9 in W. S 10 in E. 1915 in S.</p>
	<p>Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.</p>
24.80	<p>Road, brs. N. 50° E. and S. 50° W.</p>
30.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 9 and 10, with brass cap stamped</p> <p style="padding-left: 40px;">1/64 in N. S 9 in W. S 10 in E. 1915 in S.</p>
	<p>Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.</p>
40.00	<p>Set an iron post 1 in. dia., for 1/4 sec. cor. bet. secs. 9 and 10, with brass cap stamped</p> <p style="padding-left: 40px;">1/4 in N. S 9 in W. S 10 in E. 1915 in S.</p>

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
W. of cor.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet.
secs. 9 and 10, with brass cap stamped

1/64 in N.
S 9 in W.
S 10 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
W. of cor.

60.00 Set an iron post 1 in dia., for N. 1/16 sec. cor.
bet. secs. 9 and 10, with brass cap stamped

N. 1/16 in N.
S 9 in W.
S 10 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
W. of cor.

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet.
secs. 9 and 10, with brass cap stamped

1/64 in N.
S 9 in W.
S 10 in E.
1915, in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
W. of cor.

80.00 Set an iron post 2 ins. dia., for cor. of secs. 3, 4, 9
and 10, which is also mkd. for M. C., with brass cap
stamped

M C in N.
T 26 N S 4 in NW.
R 25 E S 3 in NE.
S 10 in SE.
S 9 in SW.
1915 in S.

Dig pits 18 x 18 x 12 ins. in each sec. 5 1/2 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
W. of cor.

Land, gently rolling. (Agricultural land if watered)
Soil, 2nd and 3rd rate.

Sep. 1, 1915. No observation for lat. this day.
Cloude at noon.

S. 89° 59' E. on a random line bet. secs. 3 and 10,
setting temp. cors. at intervals of 10 chs.

80.00 Falls 3 lks. S. of cor. of secs. 2, 3, 10 and 11.

Subdivision of T. 26 N., R. 25 E.

Chains	
	Thence I run
	W. on a true line bet. secs. 3 and 10.
	Over level sage brush land.
10.00	Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 3 and 10, with brass cap stamped
	1/64 in W. S 3 in N. S 10 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
11.60	Cor. of fence, brs. N. 80° E. and S. 10° W.
19.70	Fence, brs. N. & S.
	Enter cultivated field.
20.00	Set an iron post 1 in. dia., for E. 1/16 sec. cor. bet. secs. 3 and 10, with brass cap stamped
	E 1/16 in W. S 3 in N. S 10 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
30.00	Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 3 and 10, with brass cap stamped
	1/64 in W. S 3 in N. S 10 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
33.75	Fence, brs. NE. & SW.
	Leave cultivated field.
40.00	Set an iron post 1 in. dia., for 1/4 sec. cor. bet. secs. 3 and 10, with brass cap stamped
	1/4 in W. S 3 in N. S 10 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
50.00	Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 3 and 10, with brass cap stamped
	1/64 in W. S 3 in N. S 10 1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

55.10 Fence, brs. N. 30° W. and S. 30° E.

Enter corn field.

60.00 Set an iron post 1 in. dia., for W. 1/16 sec. cor. bet.
secs. 3 and 10, with brass cap stamped

W 1/16 in W.
S 3 in N.
S 10 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

66.00 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. bet. secs.
3 and 10, with brass cap stamped

T 26 N S 3 in N.
R 25 E S 10 1915 in S.
M C in W.

Dig pit 36 x 36 x 12 ins. 8 ft. E. of cor.; and raise
a mound of earth 4 ft. base, 2 ft. high, E. of cor.

66.15 River bank, 4ft. high, brs. N, 80° E. and S. 80° W.

Thence over river bed. (Dry at this time.)

79.80 Bank of Pueblo Colorado River, brs. N. 80° W. and
S. 80° E.

Thence over level land.

80.00 The cor. of secs. 3, 4, 9 and 10. and Meander Cor.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush where not cultivated.

From the 1/64 sec. cor. bet. the N. 1/16 sec. cor. bet.
secs. 9 and 10 and the cor. of secs. 3, 4, 9 and 10,
I run

S. 89° 59' E. on a random line through the N. ¼ of N½ of
sec. 10, setting temp. cors. at intervals of 10 chs.

80.00 Falls 3 lks. S. of the 1/64 sec. cor. bet. the N. 1/16
sec. cor. bet. secs. 10 and 11 and the cor. of secs.
2, 3, 10 and 11.

Thence I run

Subdivision of T. 26 N., R. 25 E.

Chains

W. on a true line through the $N\frac{1}{2}$ $N\frac{1}{2}$ of sec. 10
over fairly level sage brush land.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor.
sec. 10, with brass cap stamped

1/64 S 10 in middle
1915 in S.

Raise a mound of stone 2 ft. base, 1 1/2 ft. high, N. of
cor.

17.00 Descend NW. slope.

19.00 Foot of descent, brs. NE. & SW.

Continue over gently rolling land.

20.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 10, with brass cap stamped

1/64 S 10 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

25.70 Road, brs. N. 65° E. and S. 65° W.

27.63 Fence, brs. N. 65° E. and S. 65° W.

Enter cultivated land.

30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 10, with brass cap stamped

1/64 S 10 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

32.00 Fence, brs. N. 65° E. and S. 65° W.

40.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 10, with brass cap stamped

1/64 S 10 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

48.70 Fence, brs. N. 30° E. and S. 30° W.

Leave cultivated land.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 10, with brass cap stamped

1/64 S 10 in middle.
1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

60.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 10, with brass cap stamped

1/64 S 10 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

65.15 Fence, brs. NE. & SW.

Enter cultivated land.

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 10, with brass cap stamped

1/64 S 10 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

72.97 Fence, brs. NE. & SW.

Leave cultivated land.

80.00 The 1/64 sec. cor. bet. the N. 1/16 sec. cor. bet. secs. 9 and 10, and the cor. of secs. 3, 4, 9 and 10.

Land, level. (Agricultural)
Soil, 2nd rate.

Sept, 1, 1915.

Sept. 2, 1915. At 7h a.m., l.m.t., I set off 35° 40' on lat. arc, 8° 13' N. on decl. arc, and determine a meridian with the solar at the N. 1/16 sec. cor. bet. secs. 9 and 10.

S. 89° 59' E. on a random line through the N. 1/2 of sec. 10, setting temp. cors. at intervals of 10 chs.

80.00 Intersect the N. 1/16 sec. cor. bet. secs. 10 and 11.

Thence I run

S. 89° 59' W. on a true line through the N. 1/2 of sec. 10.

Over rolling mesa land.

17.50 Top of ascent.

Leave timber, bearing NE. & SW.

Continue over mesa land; descending gradually.

Subdivision of T. 26 N., R. 25 E.

Chains	
20.00	<p>Set an iron post 1 in. dia., for NE. 1/16 sec. cor. of sec. 10, with brass cap stamped</p> <p style="text-align: center;">NE 1/16 S. 10 in middle. 1915 in S.</p>
	<p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
	<p>Cor. in small gulch, course NW.</p>
	<p>Ascend slight NE. slope.</p>
22.60	<p>Top of slight ascent; brs. NW. & SE.</p>
	<p>Descend.</p>
25.00	<p>Foot of descent, brs. NE. & SW.</p>
	<p>Thence over fairly level land.</p>
30.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 10, with brass cap stamped</p> <p style="text-align: center;">1/64 S 10 in middle. 1915 in S.</p>
	<p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
37.20	<p>Road, brs. N. 45° E. and S. 45° W.</p>
40.00	<p>Set an iron post 1 in. dia., for N. 1/16 sec. cor. on 1/4 sec. line of sec. 10, with brass cap stamped</p> <p style="text-align: center;">N 1/16 in W. 1/4 In N. S 10 in E. 1/4 1915 in S.</p>
	<p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
40.70	<p>Fence, brs. NE. & SW.</p>
42.63	<p>Fence, brs. NW. & SE.</p>
50.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 10, with brass cap stamped</p> <p style="text-align: center;">1/64 S 10 in middle. 1915 in S.</p>
	<p>Dig pits 36 x 36 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
54.55	<p>Fence, brs. NW. & SE.</p>
60.00	<p>Set an iron post 1 in. dia., for NW. 1/16 sec. cor. of sec. 10, with brass cap stamped</p> <p style="text-align: center;">NW 1/16 S 10 in middle. 1915 in S.</p>

Subdivision of T. 26 N., R. 25 E.

Chains	
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
70.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 10, with brass cap stamped. 1/64 S 10 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
80.00	The N. 1/16 sec. cor. bet. secs. 9 and 10. Land, level and rolling. Soil, 2nd and 3rd rate. Agricultural land, 60.00 chs.; grazing land, 20.00 chs. Cedar and pinon brush, 20.00 chs.
	From the 1/64 sec. cor. bet. the ¼ sec. cor. and N. 1/16 sec. cor. bet. secs. 9 and 10, I run
	S. 89° 59' E. on a random line through the S. ¼ of the N. ¼ of sec. 10, setting temp. cors. at intervals of 10.00 chs. for 40.00 chs.
80.00	Fall 3 lks. S. of 1/64 sec. cor. bet. secs. 10 and 11. Thence I run W. on a true line through the S. ¼ of the N. ¼ of sec. 10, Over rolling mesa land, through scattering cedar and pinon brush.
30.00	Road, brs. NW. & SE.
39.50	Begin descent from mesa land, brs. N. & S.
40.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 10, with brass cap stamped. 1/64 S 10 in middle. 1915 in S.
	Raise a mound of stone 2 ft. base, 1½ ft. high, N. of cor.
41.90	Bottom of gulch, brs. N. Ascend along rocky NE. slope.
44.00	Top of ascent, spur brs. N. 10° W. Descend NW. slope.
48.50	Foot of rocky descent; brs. N. & S. Thence over fairly level sage brush land, leaving brush.

Subdivision of T. 26 N., R. 25 E.

Chains	
50.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 10, with brass cap stamped</p> <p style="text-align: center;">1/64 S 10 in middle. 1915 in S.</p>
	<p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
51.20	<p>Road, brs. N. 15° E. and S. 15° W.</p>
59.80	<p>Enter cultivated land, brs. N. 15° W. and S. 15° E.</p>
60.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 10, with brass cap stamped</p> <p style="text-align: center;">1/64 S 10 in middle. 1915 in S.</p>
	<p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
66.10	<p>Leave cultivated land; brs. N. 15° W. and S. 15° E.</p>
70.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 10, with brass cap stamped</p> <p style="text-align: center;">1/64 S 10 in middle. 1915 in S.</p>
	<p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
80.00	<p>The 1/64 sec. cor. bet. secs. 9 and 10, which is bet. the ¼ and N. 1/16 sec. cor. bet. secs. 9 and 10.</p> <p>Land, rolling mesa, 40.00 chs.; fairly level, 40.00 chs. E. ½ grazing land, with scattering brush; W. ½ agricultural land.</p>

	<p>From the 1/4 sec. cor. bet. secs. 9 and 10, I run</p> <p>S. 89° 59' E. on a random line through the middle of sec. 10, setting temp. cors. at 10.00, 20.00 and 30.00 chs.</p>
80.00	<p>Falls 3 lks. S. of the ¼ sec. cor. bet. secs. 10 and 11.</p> <p>Thence I run</p> <p>W. on a true line through the middle of sec. 10.</p> <p>Over rolling mesa land, through scattering brush.</p>
21.00	<p>Road, brs. NW. & SE.</p>
47.00	<p>Begin descent of W. slope on W. end of mesa.</p>
48.50	<p>Foot of rocky descent; thence descend more gradually.</p>

BOOK 400

Subdivision of T. 26 N., R. 25 E.

Chains

Leave brush, bearing N. & S.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 10, with brass cap stamped
1/64 S 10 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

60.00 Set an iron post 1 in. dia., for W. 1/16 sec. cor. on 1/4 sec. line of sec. 10, with brass cap stamped
W 1/16 in E.
1/4 in E. & W.
S 10 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

Cor. at foot of descent.

Continue over level sage brush land.

61.20 Road, brs. N. 45° E. and S. 45° W.

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. sec. 10, with brass cap stamped
1/64 S 10 in center.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

80.00 The 1/4 sec. cor. bet. secs. 9 and 10.

Land, rolling mesa, 50.00 chs.; level, 30.00 chs.
Soil, 2nd and 3rd rate.
Grazing land, 50.00 chs. with scattering brush.
Agricultural land, 30.00 chs.

From the 1/64 sec. cor. bet. secs. 9 and 10, which is bet. the 1/4 sec. cor. and S. 1/16 sec. cor. bet. secs. 9 and 10, I run

S. 89° 59' E. on a random line through the N. 1/4 of the S. 1/4 of sec. 10, setting temp. cors. at 10.00 and 20.00 chs.

79.92 Intersect the point for 1/64 sec. cor. bet. secs. 10 and 11, which is bet. the 1/4 sec. cor. and S. 1/16 sec. cor. bet. secs. 10 and 11.

Thence I run

N. 89° 59' W. on a true line through the N. 1/4 of the S. 1/4 of sec. 10.

Subdivision of T. 26 N., R. 25 E.

Chains	
	Over rolling mesa land, through scattering brush and timber.
54.50	Begin descent from W. edge of mesa, brs. NE. & SW. about 100 ft.
57.00	Foot of rocky NE. slope; thence more gradual descent.
59.94	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 10, with brass cap stamped 1/64 S 10 in middle. 1915 in S. Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
69.93	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 10, with brass cap stamped 1/64 S 10 in middle. 1915 in S. Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
72.00	Road, brs. N. 15° E. and S. 15° W.
79.92	The 1/64 sec. cor. which is bet. the ¼ sec. cor. and the S. 1/16 sec. cor. bet. secs. 9 and 10. Land, rolling mesa land and level valley land. Soil, 2nd and 3rd rate. Eastern portion grazing land; western portion agricultural land. Brush and scattering timber along mesa. Sept. 2, 1915. At the above cor. I set off 8° 8' N. of decl. arc, and at apparent noon observe the sun on the meridian; the resulting lat. is 35° 39' which is within 1' of the correct lat.

	From the S. 1/16 sec. cor. bet. secs. 9 and 10, I run S. 89° 59' E. on a random line through the S. ¼ of sec. 10.
10.00	Set temp. 1/64 sec. cor.
80.00	Fall 3 lks. S. of the point for the S. 1/16 sec. cor. bet. secs. 10 and 11. Thence I run W. on a true line through the S. ¼ of sec. 10. Over rolling mesa land, through scattering brush and timber.
5.00	Road, brs. N., W. and SE.

Subdivision of T. 26 N., R. 25 E.

Chains	
68.90	W. edge of mesa, brs. NE. & SW. Descend over rolling land.
70.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 10, with brass cap stamped 1/64 S 10 in middle. 1915 in S. Raise a mound of stone 2 ft. base, 1 1/4 ft. high, N. of cor.
72.00	Foot of descent, brs. NE. & SW. Continue over level sage brush land. Leave scattering brush and timber.
80.00	The S. 1/16 sec. cor. bet. secs. 9 and 10. Land, rolling mesa, 72 chs.; level 8.00 chs. Soil, 2nd and 3rd rate. Scattering brush and timber, along mesa grazing land. W. 10.00 chs. Agricultural land.
<hr/>	
	From 1/64 sec. cor. E. 10.00 chs. from 1/64 sec. cor. bet. N. 1/16 sec. cor. and the cor. of secs. 3, 4, 9 and 10, I run N. 0° 2' W. on a true line through the middle of the NW 1/4 NW 1/4 of sec. 10. Over level sage brush land.
9.30	The left bank of the Pueblo Colorado River. Set an iron post 1 in. dia., for M.C. on 1/64 sec. line of sec. 10, with brass cap stamped M C in N. 1/64 S 10 in middle. 1915 in S. Dig pit 36 x 36 x 12 ins. 8 ft. S. of cor.; and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor. Land, level. (Agricultural) Soil, 2nd rate.
<hr/>	
	From the cor. of secs. 3, 4, 9 and 10, which is also the meander cor. on S. bank of Pueblo Colorado River, I run N. 0° 2' W. on a random line bet. secs. 3 and 4.
10.00	Set temp. M.C. of N. bank of Pueblo Colorado River.
40.00	Set temp. 1/4 sec. cor.
80.00	Fall 10 lks. E. of the cor. of secs. 3, 4, 33 and 34, on tp. line bet. tps. 26 and 27 N., R. 25 E.

Subdivision of T. 26 N., R. 25 E.

Chains	
	<p>Thence I run S. 0° 6' E. on a true line bet. secs. 3 and 4. Over fairly level sage brush land, gradually descending.</p>
40.00	<p>Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 3 and 4, with brass cap stamped</p>
	<p>$\frac{1}{4}$ in N. S 4 in W. S 3 in E. 1915 in S.</p>
	<p>Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.</p>
59.70	<p>Road, brs. S. 70° E. and N. 70° W.</p>
70.00	<p>The N. bank of the Pueblo Colorado River.</p>
	<p>Set an iron post 1 in. dia., for M.C. of secs. 3 and 4, with brass cap stamped</p>
	<p>T 26 N S 4 in NW. R 25 E S 3 in NE. M C 1915 in S.</p>
	<p>Dig pit 36 x 36 x 12 ins. N. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.</p>
70.20	<p>Gradual descent into Pueblo Colorado River.</p>
	<p>Thence across river bed; almost dry.</p>
79.00	<p>Gradual ascent of bank on S. side of Pueblo Colorado River.</p>
80.00	<p>The cor. of secs. 3, 4, 9 and 10, which is also M.C. on the S. bank of the Pueblo Colorado River.</p>
	<p>Land, fairly level, sloping gradually from the N. Soil, 2nd and 3rd rate. Agricultural land, if watered; too high.</p>

	<p>From $\frac{1}{64}$ sec. cor. bet. W. $\frac{1}{16}$ sec. cor. and $\frac{1}{4}$ sec. cor. bet. secs. 3 and 10, I run N. 0° 5' W. on a true line through sec. 3. Over level sage brush land.</p>
7.90	<p>Left Bank of Pueblo Colorado River.</p>
	<p>Set an iron post 1 in. dia., for M. C. on $\frac{1}{64}$ sec. line, stamped on cap</p>
	<p>M C in N. $\frac{1}{64}$ S 3 in middle. 1915 in S.</p>

Subdivision of T. 26 N., R. 25 E.

Chains	
6.50	<p>Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.</p> <p>Land, level. (Agricultural) Soil, 2nd rate.</p> <hr/> <p>From the $\frac{1}{4}$ sec. cor. bet. secs. 3 and 10, I run N. 0° 5' W. on a true line through the middle of sec. 3.</p> <p>Over level land.</p> <p>Left bank of the Pueblo Colorado River.</p> <p>Set an iron post 1 in. dia., for M. C. on $\frac{1}{4}$ sec. line of sec. 3, stamped on cap</p> <p style="text-align: center;">$\frac{1}{4}$ M C in N. S 3 in middle. $\frac{1}{4}$ 1915 in S.</p> <p>Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.</p> <p>Land, level. (Agricultural) Soil, 2nd rate.</p>
2.80	<p>From $\frac{1}{64}$ sec. cor. bet. $\frac{1}{4}$ sec. cor. and E. $\frac{1}{16}$ sec. cor. bet. secs. 3 and 10, I run</p> <p>N. 0° 5' W. on a true line through sec. 3.</p> <p>Over level land.</p> <p>Left bank of the Pueblo Colorado River.</p> <p>Set an iron post 1 in. dia., for M. C. on $\frac{1}{64}$ sec. line of sec. 3 stamped on cap</p> <p style="text-align: center;">M C in N. $\frac{1}{64}$ S 3 in middle. 1915 in S.</p> <p>Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.</p> <p>Land, level. (Agricultural) Soil, 2nd rate.</p>
3.60	<p>From the E. $\frac{1}{16}$ sec. cor. bet. secs. 3 and 10, I run</p> <p>N. 0° 4' W. on a true line through the E. $\frac{1}{4}$ of sec. 3.</p> <p>Over level land.</p> <p>Left bank of the Pueblo Colorado River.</p> <p>Set an iron post 1 in. dia., for M.C. on $\frac{1}{16}$ sec. line of sec. 3, stamped on cap</p>

Subdivision of T. 26 N., R. 25 E.

Chains	<p>E M C on N. 1/16 S 3 in middle. 1915 in S.</p> <p>Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist., and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.</p> <p>Land, level. (Agricultural) Soil, 2nd rate.</p>
.50	<p>From the 1/64 sec. cor. bet. E. 1/16 sec. cor. and cor. of secs. 2, 3, 10 and 11, I run</p> <p>N. 0° 4' W. through E. 1/4 of E. 1/4 of sec. 3.</p> <p>Over level land.</p> <p>Left bank of Pueblo Colorado River.</p> <p>Set an iron post 1 in. dia., for M. C. on 1/64 sec. line of sec. 3, stamped on cap</p> <p>M C in N. 1/64 S 3 in middle. 1915 in S.</p> <p>Dig pit 36 x 36 x 12 ins. 8 ft. S. of cor.; and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.</p> <p style="text-align: right;">Sept. 2, 1915.</p>
Through	<p>Sept. 3, 1915. At 8^h a.m., l.m.t., I set off 35° 36' on lat. arc, 7° 50' N. on decl. arc, and determine a meridian with the solar at the cor. of secs. 4, 5, 32 and 33, on tp. line bet. tps. 25 and 26 N., R. 25 E.</p> <p>N. 0° 3' W. bet. secs. 32 and 33.</p> <p>Over rolling mesa land.</p> <p>scattering cedar and pinon brush.</p> <p>40.00 Set an iron post 1 in. dia., for 1/4 sec. cor. bet. secs. 32 and 33, with brass cap stamped 1/4 in N. S 32 in W. S 33 in E. 1915 in S.</p> <p>Raise a mound of stone 2 ft. base, 1 1/2 ft. high, W. of cor.</p> <p>No trees available.</p> <p>64.90 Rim of mesa, brs. E. & W.</p> <p>Desc. N. slope of mesa, quite steep, about 150 ft.</p> <p>75.00 Foot of descent, brs. E. & W.</p> <p>80.00 Set an iron post 2 ins. dia., for the cor. of secs. 28, 29, 32 and 33, with brass cap stamped T 26 N S 29 in NW. R 25 E S 28 in NE. S 33 in SE. S 32 in SW. 1915 in S.</p>

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. in each sec. 5 1/2 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
W. of cor.

Land, rolling. (Grazing)
Soil, 3rd rate.
Very scattering cedar and pinon brush and timber.
Leave scattered timber at this cor.

S. 89° 57' E. on a random line bet. secs. 28 and 33.
40.00 Set temp. 1/4 sec. cor.
79.92 Falls 7 lks. S. of cor. of secs. 27, 28, 33 and 34.

Thence I run
W. on a true line bet. secs. 28 and 33.
Over rolling sage brush land.

39.96 Set an iron post 1 in. dia., for 1/4 sec. cor. bet.
secs. 28 and 33, with brass cap stamped
1/4 in W.
S 28 in N.
S 33 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.
Begin descent over W. edge of mesa, about 150 ft.
50.00 Foot of descent.

Dry wash, course NW.
77.50 Road, brs. NW. & SE.

79.92 The cor. of secs. 28, 29, 32 and 33.
Land, rolling. (Grazing)
Soil, 3rd rate.
No brush.

N. 0° 3' W. bet. secs. 28 and 29.
Over sage brush flat.
3.80 Road, brs. NW. & SE.
36.00 Arroyo, 10 lks. wide, 5 ft. deep; course N. 30° W.
40.00 Set an iron post 1 in. dia., for 1/4 sec. cor. bet. secs.
28 and 29, with brass cap stamped

Subdivision of T. 26 N., R. 25 E.

Chains

‡ in N.
S 29 in W.
S 28 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
W. of cor.

80.00 Set an iron post 2 ins. dia., for the cor. of secs.
20, 21, 28 and 29, with brass cap stamped

T 26 N S 20 in NW.
R 25 E S 21 in NE.
S 28 in SE.
S 29 in SW.
1915 in S.

Dig pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
W. of cor.

Land, fairly level sage brush land.
Soil, 2nd and 3rd rate.
Grazing land, too high to be watered.

Sept. 3, 1915. At the above cor. I set off 7° 46' N.
on decl. arc, and at apparent noon observe the sun
on the meridian; the resulting lat. is 35° 38'
which is within 1' of the correct lat.

E. on a random line bet. secs. 21 and 28.

40.00 Set temp. ‡ sec. cor.

80.00 Intersect the cor. of secs. 21, 22, 27 and 28.

Thence I run

W. on a true line bet. secs. 21 and 28.

Over almost level sage brush land.

1.40 Road, brs. NW. & SE.

14.30 Arroyo, 40 lks. wide, 15 ft. deep; course NW.

40.00 Set an iron post 1 in. dia., for ‡ sec. cor. bet.
secs. 21 and 28, with brass cap stamped

‡ in W.
S 21 in N.
S 28 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

63.20 Road, brs. SE. & NW.

Subdivision of T. 26 N., R. 25 E.

Chains	
75.20	Road, brs. S. 30° E. and N. 30° W.
	Ascend low spur, bearing NW.
78.00	Top of low spur, brs. NW.
	Descend.
80.00	The cor. of secs. 20, 21, 28 and 29.
	Land, fairly level sage brush land.
	Soil, 2nd and 3rd rate.
	Grazing land, too high to be watered.

	N. 0° 3' W. bet. sec. 20 and 21.
	Descending over sage brush land.
5.00	Foot of descent, brs. NE. & SW.
	Thence over fairly level land, gradually descending.
10.00	Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 20 and 21, with brass cap stamped
	1/64 in N. S 20 in W. S 21 in E. 1915 in S.
	Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, W. of cor.
20.00	Set an iron post 1 in. dia., for S. 1/16 sec. cor. bet. secs. 20 and 21, with brass cap stamped
	S 1/16 in N. S 20 in W. S 21 in E. 1915 in S.
	Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, W. of cor.
21.20	Road, brs. NW. & SE.
30.00	Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 20 and 21, with brass cap stamped
	1/64 in N. S 20 in W. S 21 in E. 1915 in S.
	Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, W. of cor.
40.00	Set an iron post 1 in. dia., for ¼ sec. cor. bet. secs. 20 and 21, with brass cap stamped

Subdivision of T. 26 N., R. 25 E.

Chains

1/4 in N.
S 20 in W.
S 21 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
W. of cor.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet.
secs. 20 and 21, with brass cap stamped

1/64 in N.
S 20 in W.
S 21 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
W. of cor.

51.20 Road, brs. N. 65° W. and S. 65° E.

60.00 Set an iron post 1 in. dia. for N. 1/16 sec. cor. bet.
secs. 20 and 21, with brass cap stamped

N 1/16 in N.
S 20 in W.
S 21 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
W. of cor.

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet.
secs. 20 and 21, with brass cap stamped

1/64 in N.
S 20 in W.
S 21 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
W. of cor.

72.20 Arroyo, 40 lks. wide, 15 ft. deep; course N. 60° W.

76.60 Road, brs. N. 80° E. and S. 80° W.

80.00 Set an iron post 2 ins. dia., for cor. of secs. 16,
17, 20 and 21, with brass cap stamped

T 26 N S 17 in NW.
R 25 E S 16 in NE.
S 21 in SE.
S 20 in SW.
1915 in S.

Dig pits 18 x 18 x 12 ins. in each sec. 5 1/2 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
W. of cor.

Land, almost level. (Agricultural)
Soil, 2nd rate.
Sage brush.

Subdivision of T. 26 N., R. 25 E.

Chains

E. on a random line bet. secs. 16 and 21, setting temp. cors. at intervals of 10.00 chs.

80.00 Intersect the cor. of secs. 15, 16, 21 and 22.

Thence I run

W. on a true line bet. secs. 16 and 21.

Over rolling land, through scattering cedar and pinon timber.

4.50 Begin gradual descent, brs. NW. & SE.

12.00 Foot of descent, brs. NW. & SE.

Leave scattering brush and timber.

27.00 Road, brs. N. 40° W. and S. 40° E.

40.00 Set an iron post 1 in. dia., for 1/4 sec. cor. bet. secs. 16 and 21, with brass cap stamped

1/4 in W.
S 16 in N.
S 21 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 16 and 21, with brass cap stamped

1/64 in W.
S 16 in N.
S 21 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

60.00 Set an iron post 1 in. dia., for W. 1/16 sec. cor. bet. secs. 16 and 21, with brass cap stamped,

W 1/16 in W.
S 16 in N.
S 21 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 16 and 21, with brass cap stamped

1/64 in W.
S 16 in N.
S 21 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

78.00 Road, brs. NE. & SW.

80.00 The cor. of secs. 16, 17, 20 and 21.

Land, fairly level.

Soil, 2nd rate.

Grazing land E $\frac{1}{2}$; agricultural land W $\frac{1}{2}$.

N. 0° 3' W. bet. secs. 16 and 17.

Over level sage brush land.

1.80 Road, brs. N. 70° E. and S. 70° W.

8.20 Windmill, brs. E. 10 lks.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 16 and 17, with brass cap stamped

1/64 in N.
 S 17 in W.
 S 16 in E.
 1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
 and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
 W. of cor.

20.00 Set an iron post 1 in. dia., for S. 1/16 sec. cor. bet. secs. 16 and 17, with brass cap stamped

S 1/16 in N.
 S 17 in W.
 S 16 in E.
 1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
 and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
 W. of cor.

20.80 Road, brs. SE. & NW.

30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 16 and 17, with brass cap stamped

1/64 in N.
 S 17 in W.
 S 16 in E.
 1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
 and raise a mound of earth 3 $\frac{1}{2}$ ft. base; 1 $\frac{1}{2}$ ft. high,
 W. of cor.

30.85 Fence, brs. N. 80° W. and S. 80° E.

40.00 Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 16 and 17, with brass cap stamped

$\frac{1}{4}$ in N.
 S 17 in W.
 S 16 in E.
 1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, W. of cor.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 16 and 17, with brass cap stamped

1/64 in N.
S 17 in W.
S 16 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, W. of cor.

51.30 Fence, brs. N. 15° E. and S. 15° W.

60.00 Set an iron post 1 in. dia., for N. 1/16 sec. cor. bet. secs. 16 and 17, with brass cap stamped

N 1/16 in N.
S 17 in W.
S 16 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, W. of cor.

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 16 and 17, with brass cap stamped

1/64 in N.
S 17 in W.
S 16 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, W. of cor.

80.00 Set an iron post 2 ins. dia., for the cor. of secs. 8, 9, 16 and 17, with brass cap stamped

T 26 N S 8 in NW.
R 25 E S 9 in NE.
S 16 in SE.
S 17 in SW.
1915 in S.

Dig pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

Sept. 3, 1915.

Sept. 4, 1915. At 7^h a.m., l.m.t., I set off 35° 40' N. on lat. arc, 7° 29' N. on decl. arc, and determine a meridian with the solar at the cor. of secs. 8, 9, 16 and 17.

Subdivision of T. 26 N., R. 25 E.

Chains	
	E. on a random line bet. secs. 9 and 16, setting temp. cors. at intervals of 10.00 chs.
80.00	Fall 5 lks. N. of the cor. of secs. 9, 10, 15 and 16.
	Thence I run
	N. 89° 58' W. on a true line bet. secs. 9 and 16.
	Over fairly level land, gradually descending.
10.00	Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 9 and 16, with brass cap stamped
	1/64 in W. S 9 in N. S 16 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
13.60	Road, brs. N. 20° E. and S. 20° W.
20.00	Set an iron post 1 in. dia., for E. 1/16 sec. cor. bet. secs. 9 and 16, with brass cap stamped
	E 1/16 in W. S 9 in N. S 16 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
30.00	Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 9 and 16, with brass cap stamped
	1/64 in W. S 9 in N. S 16 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
40.00	Set an iron post 1 in. dia., for ¼ sec. cor. bet. secs. 9 and 16, with brass cap stamped
	¼ in W. S 9 in N. S 16 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
50.00	Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 9 and 16, with brass cap stamped
	1/64 in W. S 9 in N. S 16 1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains	
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
60.00	Set an iron post 1 in. dia., for W. $1/16$ sec. cor. bet. secs. 9 and 16, with brass cap stamped W $1/16$ in W. S 9 in N. S 16 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
70.00	Set an iron post 1 in. dia., for $1/64$ sec. cor. bet. secs. 9 and 16, with brass cap stamped $1/64$ in W. S 9 in N. S 16 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
80.00	The cor. of secs. 8, 9, 16 and 17. Land, fairly level. (Agricultural) Soil, 2nd rate.

	From the $1/64$ sec. cor. bet. the N. $1/16$ sec. cor. bet. 16 and 17 and the cor. of secs. 8, 9, 16 and 17, I run
	E. on a random line through the $N\frac{1}{2}$ of the N. $\frac{1}{4}$ of sec. 16, setting temporary cors. at intervals of 10 chs.
80.00	Intersect the $1/64$ sec. cor. bet. secs. 15 and 16, which is bet. the N. $1/16$ sec. cor. bet. secs. 15 and 16 and the cor. of secs. 9, 10, 15 and 16. Thence I run
	W. on a true line through the N. $\frac{1}{4}$ of the N. $\frac{1}{4}$ of sec. 16. Over fairly level sage brush land.
10.00	Set an iron post 1 in. dia., for $1/64$ sec. cor. of sec. 16, with brass cap stamped $1/64$ S 16 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
19.40	Road, brs. N. 50° E. and S. 50° W.

Subdivision of T. 26 N., R. 25 E.

Chains	
20.00	<p>Set an iron post 1 in. dia. for 1/64 sec. cor. of sec. 16, with brass cap stamped</p> <p style="padding-left: 40px;">1/64 S 16 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
30.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 16, with brass cap stamped</p> <p style="padding-left: 40px;">1/64 S 16 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
40.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 16, with brass cap stamped</p> <p style="padding-left: 40px;">1/64 S 16 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
50.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of 16, with brass cap stamped</p> <p style="padding-left: 40px;">1/64 S 16 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
60.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 16, with brass cap stamped</p> <p style="padding-left: 40px;">1/64 S 16 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
70.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 16, with brass cap stamped</p> <p style="padding-left: 40px;">1/64 S 16 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
80.00	<p>The 1/64 sec. cor. bet. secs. 16 and 17, which is bet. the N. 1/16 sec. cor. bet. 16 and 17, and the cor. of secs. 8, 9, 16 and 17.</p> <p>Land, level. Soil, 2nd rate. Agricultural land, if irrigated.</p>

Subdivision of T. 26 N., R. 25 E.

Chains

- From the N. 1/16 sec. cor. bet. secs. 16 and 17,
I run
- E. on a random line through the N. $\frac{1}{2}$ of sec. 16,
setting temp. cors. at intervals of 10.00 chs.
- 80.00 Intersect the N. 1/16 sec. cor. bet. secs. 15 and 16.
- Thence I run
- W. on a true line through the N. $\frac{1}{2}$ of sec. 16.
- 10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 16, with brass cap stamped
- 1/64 S 16 in middle.
1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.
- 12.50 Arroyo, 15 lks. wide, 2 $\frac{1}{2}$ ft. deep; course N.
- 20.00 Set an iron post 1 in. dia. for NE. 1/16 sec. cor. of
sec. 16, with brass cap stamped
- NE 1/16 S 16 in middle.
1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.
- 27.60 Road, brs. NE. & SW.
- Foot of descent; brs. NE. & SW.
- Thence over nearly level land through sage brush.
- 30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 16, with brass cap stamped
- 1/64 S 16 in middle.
1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.
- 40.00 Set an iron post 1 in. dia. for N. 1/16 sec. cor. on
 $\frac{1}{4}$ sec. line, with brass cap stamped
- N 1/16 in W.
 $\frac{1}{4}$ in N.
S 16 in E.
 $\frac{1}{4}$ 1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
N. of cor.
- 50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 16, with brass cap stamped

Subdivision of T. 26 N., R. 25 E.

Chains

1/64 S 16 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

60.00 Set an iron post 1 in. dia., for NW. 1/16 sec. cor. of
sec. 16, with brass cap stamped

NW 1/16 S 16 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

70.00 Set an iron post 1 in. dia. for 1/64 sec. cor. of
sec. 16, with brass cap stamped

1/64 S 16 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

80.00 The N. 1/16 sec. cor. bet. secs. 16 and 17.

Land, level.
Soil, 2nd rate.
Sage brush.

Sept. 4, 1915. No observation for lat. this day.
Clouds at noon.

From the 1/64 sec. cor. bet. the ¼ and N. 1/16 sec.
cor. bet. secs. 16 and 17, I run

E. on a random line through the S. ½ of the N. ½ of
sec. 16, setting temp. cors. at intervals of 10.00
chs. for 50.00 chs.

80.00 Fall 5 lks. S. of the 1/64 sec. cor. bet. secs. 15 and
16, bet. the ¼ and N. 1/16 sec. cor.

Thence I run

S. 89° 58' W. on a true line through the S. ½ of the
N. ½ of sec. 16.

Over rolling land, descending along N. slope, through
sage brush.

7.50 Desc. along W. slope, gradually.

30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 16, with brass cap stamped

1/64 S 16 in middle.
1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high
N. of cor.

36.30 Road, brs. N. 15° E. and S. 15° W.

Descend.

Continue over level sage brush land.

40.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 16, with brass cap stamped

1/64 S. 16 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 16, with brass cap stamped

1/64 S. 16 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

60.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 16, with brass cap stamped

1/64 S 16 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

62.50 Fence, brs. N. 75° W. and S. 75° E.

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 16, with brass cap stamped

1/64 S 16 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

80.00 The 1/64 sec. cor. bet. secs. 16 and 17, which is bet.
the N. 1/16 and ¼ sec. cors. of secs. 16 and 17.

Land, rolling and rough, 30.00 chs.; fairly level 50.00 chs.
Soil, 2nd and 3rd rate.
Grazing land, 30.00 chs.; agricultural land 50.00 chs.

From the 1/4 sec. cor. bet. secs. 16 and 17, I run
E. on a random line through the middle of sec. 16
setting temp. cors. at intervals of 10.00 chs.
for 40.00 chs.

Subdivision of T. 26 N., R. 25 E.

Chains	
80.00	Intersect the $\frac{1}{4}$ sec. cor. bet. secs. 15 and 16.
	Thence I run W. on a true line through the middle of sec. 16. Over rolling land, ascending gradual SE. slope.
30.00	Top of ascent, ridge brs. NE. & SW. Descend gradually.
40.00	Set an iron post 1 in. dia., for center $\frac{1}{4}$ cor. of sec. 16, with brass cap stamped
	C $\frac{1}{4}$ S 16 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E., W. and S. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.
	Cor. at foot of descent, bearing NE. & SW.
44.70	Road, brs. N. 25° E. and N. 25° W.
50.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 16, with brass cap stamped
	1/64 S 16 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
55.10	Fence, brs. N. 25° E. and S. 25° W.
60.00	Set an iron post 1 in. dia., for W. 1/16 sec. cor. on $\frac{1}{4}$ sec. line of sec. 16, with brass cap stamped
	$\frac{1}{4}$ in W. W 1/16 in N. $\frac{1}{4}$ in E. S 16 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
62.40	Fence, brs. N. 50° W. and S. 70 E.
67.30	Fence, brs. N. 20° E. and S. 20° W.
70.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 16, with brass cap stamped
	1/64 S 16 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
80.00	The $\frac{1}{4}$ sec. cor. bet. secs. 16 and 17.
	Land, rolling, 40.00 chs.; fairly level, 40.00 chs. Soil, 2nd and 3rd rate. E. $\frac{1}{4}$ grazing land; W. $\frac{1}{4}$ agricultural land.

Subdivision of T. 26 N., R. 25 E.

Chains

From the 1/64 sec. cor. bet. the $\frac{1}{2}$ and S. 1/16 sec. cors. bet. secs. 16 and 17, I run

E. on a random line through the N. $\frac{1}{2}$ of the S. $\frac{1}{2}$ of sec. 16, setting temp. cors. at intervals of 10.00 chs. for 40.00 chs.

80.00 Intersect the 1/64 sec. cor. bet. secs. 15 and 16.

Thence I run

W. on a true line through the N. $\frac{1}{2}$ of the S. $\frac{1}{2}$ of sec. 16.

Over rolling land, ascending.

30.00 Begin steeper ascent along S. slope.

35.00 Top of spur, brs. SW.

Descend gradually along NW. slope.

47.70 Road, brs. NE. & SW.

Foot of descent.

Thence over level sage brush land.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 16, with brass cap stamped

1/64 S 16 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

52.50 Road, brs. N. 25° E. and S. 25° W.

54.10 Fence, brs. N. 25° E. and S. 25° W.

Enter agency corral.

59.70 Wagon shed on line.

60.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 16, with brass cap stamped

1/64 S 16 in middle.
1915 in S.

Impractical to dig pits in this corral.

Day school building, brs. S. 225 lks. dist.

61.50 Fence, brs. N. 25° E. and S. 25° W.

Leave agency corral.

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 16, with brass cap stamped

1/64 S 16 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

- 71.30 Fence, brs. N. 20° E. and S. 20° W.
 - 76.90 Fence, brs. N. 70° W. and S. 70° E.
 - 77.50 Road, brs. N. 70° W. and S. 70° E.
 - 80.00 The 1/64 sec. cor. bet. s ecs. 16 and 17, which is bet. the 1/4 and S. 1/16 sec. cors. bet. secs. 16 and 17.
- Land, rolling and level.
Soil, 2nd and 3rd rate.
Grazing land, 40.00 chs.; agricultural land 40.00 chs.

Sept. 4, 1915.

Sept. 6, 1915. At 7^h a.m., l.m.t., I set off 35° 39' on lat. arc, 6° 45' N. on decl. arc, and determine a meridian with the solar at the S. 1/16 sec. cor. bet. secs. 16 and 17.

Thence I run

E. on a random line through the S. 1/4 of sec. 16, setting temp. cors. at intervals of 10.00 chs. for 40.00 chs.

- 80.00 Falls 3 lks. N. of S. 1/16 sec. cor. bet. secs. 15 and 16.

Thence I run

N. 89° 59' W. on a true line through the S. 1/4 of sec. 16.

Over fairly level sage brush land.

- 40.00 Set an iron post 1 in. dia., for S. 1/16 sec. cor. on 1/4 sec. line of sec. 16, with brass cap stamped

S 1/16 in W.
1/4 in N.
S 16 in E.
1/4 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

- 50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 16, with brass cap stamped

1/64 S 16 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

- 50.90 Road, brs. NW. & SE.

- 60.00 Set an iron post 1 in. dia., for SW. 1/16 sec. cor. of sec. 16, with brass cap stamped

Subdivision of T. 26 N., R. 25 E.

Chains

SW 1/16 S 16 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

61.50 Road, brs. NE. and SW.

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 16, with brass cap stamped

1/64 S 16 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

79.40 Road, brs. NW. & SE.

80.00 The S. 1/16 sec. cor. bet. secs. 16 and 17.

Land, fairly level. (Agricultural)
Soil, 2nd rate.

From the 1/64 sec. cor. bet. secs. 16 and 17, which is
bet. the S. 1/16 sec. cor. bet. secs. 16 and 17, and
the cor. of secs. 16, 17, 20 and 21, I run

E. on a random line through the S. 1/2 of the S. 1/2 of
sec. 16, setting temp. cors. at intervals of 10.00
chs. for 40.00 chs.

80.00 Intersect the 1/64 sec. cor. bet. secs. 15 and 16,
which is bet. the cor. of secs. 15, 16, 20 and 21,
and the S. 1/16 sec. cor. bet. secs. 15 and 16.

Thence I run

W. on a true line through the S. 1/2 of the S. 1/2 of
sec. 16.

Ascending gradually over rolling ground.

10.00 Top of ascent, brs. NW. & SE.

Descend gradually.

20.00 Leave rolling land.

Enter level land, brs. N. & S.

40.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 16, with brass cap stamped

1/64 S 16 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains	
50.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 16, with brass cap stamped</p> <p style="padding-left: 40px;">1/64 S 16 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
60.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 16, with brass cap stamped</p> <p style="padding-left: 40px;">1/64 S 16 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
70.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 16, with brass cap stamped</p> <p style="padding-left: 40px;">1/64 S 16 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
72.00	<p>Road, brs. N. 15° E. and S. 15° W.</p>
80.00	<p>The 1/64 sec. cor. bet. secs. 15 and 17, which is bet. the S. 1/16 sec. cor. bet. secs. 16 and 17 and the cor. of secs. 16, 17, 20 and 21.</p> <p>Land, rolling and level. Soil, 2nd and 3rd rate. Agricultural land, 40.00 chs.; grazing land, 40.00 chs.</p>
10.00	<p>From the cor. of secs. 8, 9, 16 and 17, I run</p> <p>N. 0° 30' W. bet. secs. 8 and 9.</p> <p>Over level sage brush land.</p> <p>Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 8 and 9, with brass cap stamped</p> <p style="padding-left: 40px;">1/64 in N. S 8 in W. S 9 in E. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
20.00	<p>Set an iron post 1 in. dia., for S. 1/16 sec. cor. bet. secs. 8 and 9, with brass cap stamped</p> <p style="padding-left: 40px;">S 1/16 in N. S 8 in W. S 9 in E. 1915 in S.</p>

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

26.20 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. bet. secs. 8 and 9, with brass cap stamped

M C in N.
S 9 R 25 E in SE.
S 8 T 26 N in SW.
1915 in S.

Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.

26.40 Bank 5 ft. high.

Thence across the Pueblo Colorado River.

40.00 The right bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for 1/4 sec. cor. bet. secs. 8 and 9, which I also stamp for M. C., with brass cap stamped

1/4 in N.
S 8 in W.
S 9 in E.
M C 1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

Thence ascend gradually over sage brush land.

46.80 Road, brs. N. 85° E. and S. 85° W.

50.00 Set temp. cor.

80.00 Set an iron post 2 ins. dia., for the cor. of secs. 4, 5, 8, and 9, with brass cap stamped

T 26 N S 5 in NW.
R 25 E S 4 in NE.
S 9 in SE.
S 8 in SW.
1915 in S.

Dig pits 18 x 18 x 12 ins. in each sec. 5 1/2 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land, fairly level. (Agricultural)
Soil, 2nd and 3rd rate.

E. on a random line bet. secs. 4 and 9.

29.00 The right bank of the Pueblo Colorado River.

BOOK 2060

Subdivision of T. 26 N., R. 25 E.

Chains

Set temp. M. C. cor.

Thence across river bed.

79.92 Intersect the cor. of secs. 3, 4, 9 and 10. and Meander Cor.

Thence I run

W. on a true line bet. secs. 4 and 9.

Across dry river bed of Pueblo Colorado River.

50.92 The right bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. of secs. 4 and 9, with brass cap stamped

T 26 N S 4 in N.
R 25 E S 9 1915 in S.
M C in E.

Dig pit 36 x 36 x 12 ins. W. of cor. 8 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
W. of cor.

Thence over fairly level sage brush land, ascending
gradually.

54.50 Road, brs. NE. & SW.

79.92 The cor. of secs. 4, 5, 8 and 9.

Land, rolling.
Soil, 2nd and 3rd rate.

From the 1/64 sec. cor. bet. secs. 9 and 10, which is
bet. the N. 1/16 sec. cor. bet. secs. 9 and 10, and
the cor. of ^{secs} 3, 4, 9 and 10, I run

W. on a true line through the N. 1/2 of the N. 1/2 of
sec. 9..

Over level sage brush land.

8.70 Fence, brs. NW. & SE.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor.
of sec. 9, with brass cap stamped

1/64 S 9 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

20.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 9, with brass cap stamped

1/64 S 9 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

20.74 Fence, brs. NE. & SW.

23.40 The left bank of the Pueblo Colorado River.

I set no cor. at this point.

Land, level. (Agricultural)

Soil, 2nd rate.

Sage brush.

From the N. 1/16 sec. cor. bet. secs. 9 and 10, I run W. on a true line through the N. 1/4 of sec. 9.

Over level sage brush land.

3.93 Fence, brs. Ne. & SW.

Enter cultivated land.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped

1/64 S 9 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

20.00 Set an iron post 1 in. dia., for NE. 1/16 sec. cor. of sec. 9, with brass cap stamped

NE 1/16 S 9 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

24.60 Leave cultivated field, brs. NE. & SW.

30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped

1/64 S 9 in center.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

From this cor. I run N. 0° 2' W.

Over level land.

.80 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for 1/64 M. C. of sec. 9, with brass cap stamped

M C in N.
1/64 S 9 in middle.
1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
S. of cor.

Land, level. (Agricultural)
Soil, 2nd rate.

From the 1/64 sec. cor. of sec. 9, which is W. 10.00
chs. from the 1/64 sec. cor. bet. the N. 1/16 sec.
cor. bet. secs. 9 and 10 and the cor. of secs. 3,
4, 9 and 10, I run

N. 0° 2' W. on a true line through sec. 9.

Over level sage brush land.

.56 Fence, brs. NW. & SE.

7.00 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for 1/64 M. C. of
sec. 9, with brass cap stamped

M C in N.
1/64 S 9 in middle.
1915 in S.

Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

From the 1/64 sec. cor. of sec. 9, which is W. 20.00 chs.
from the 1/64 sec. cor. bet. secs. 9 and 10, which is
bet. the cor. of secs. 3, 4, 9 and 10 and the N. 1/16
sec. cor. bet. secs. 9 and 10, I run

N. 0° 2' W. on a true line through the E. 1/2 of sec. 9.

2.80 Set an iron post 1 in. dia., for E. 1/16 M. C. of
sec. 9, with brass cap stamped.

E M C in N.
E 1/16 S 9 in middle.
1915 in S.

Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, S. of
cor.

Land, level.
Soil, 2nd rate.

From the 1/64 sec. cor. bet. secs. 9 and 10, which is
bet. the 1/2 and N. 1/16 sec. cors. of secs. 9 and 10,
I run

Subdivision of T. 26 N., R. 25 E.

Chains

W. on a true line through the S. 1/2 of the N. 1/2 of sec. 9.

Over level sage brush land.

7.30 Fence, brs. NE. & SW.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped

1/64 S 9 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

11.00 Fence, brs. NW. & SE.

Enter cultivated land.

20.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped

1/64 S 9 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

25.00 Fence, brs. NE. & SW.

28.00 Fence, brs. NW. & SE.

30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped

1/64 S 9 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

40.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped

1/64 S 9 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

41.20 Leave cultivated land, brs. NE. & SW.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped

1/64 S 9 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

BOOK 2030

Subdivision of T. 26 N., R. 25 E.

Chains

51.50 The left bank of the Pueblo Colorado River.
Set an iron post 1 in. dia., for 1/64 M. C. of sec. 9, with brass cap stamped

M C in W.
1/64 S 9 in middle.
1915 in S.

Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
E. of cor.

51.60 Bank of river, 4 ft. high,
Land, level. (Agricultural)
Soil, 2nd rate.

Sept. 6, 1915.

Sept. 7, 1915. At 7^h a.m., l.m.t., I set off 35° 40' on lat. arc, 6° 23' N. on decl. arc, and determine a meridian with the solar at the 1/4 sec. cor. bet. secs. 8 and 9, which is also a meander corner on the N. bank of the Pueblo Colorado River.

Thence I run

E. on a random line, through the middle of sec. 9.

80.00 Intersect the 1/4 sec. cor. bet. secs. 9 and 10.

Thence I run,

W. on a true line through the middle of sec. 9.

Over level sage brush land.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped

1/64 S 9 in middle
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

11.80 Fence, brs. N. 20° E. and S. 20° W.

20.00 Set an iron post 1 in. dia., for E. 1/16 sec. cor. ^{on 1/4 sec. line} of sec. 9, with brass cap stamped

1/4 in W.
E 1/16 in N.
1/4 in E.
S 9 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

25.00 Fence, brs. NW. & SE.

30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped

4607-100

Subdivision of T. 26 N., R. 25 E.

Chains	<p>1/64 S 9 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
32.45	Fence, brs. NW. & SE.
40.00	Set an iron post 1 in. dia., for center 1/4 sec. cor. of sec. 9, with brass cap stamped
	<p>C 1/4 S 9 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E., W. and S. of cor. 3 ft. dist., and N. 7 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.</p>
50.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped
	<p>1/64 S 9 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
52.40	Fence, brs. NE. & SW.
60.00	Set an iron post 1 in. dia., for W. 1/16 sec. cor. on 1/4 sec. line of sec. 9, with brass cap stamped
	<p>M C 1/4 in W. W 1/16 in N. 1/4 in E. S 9 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p> <p>This cor. being on the left bank of the Pueblo Colorado River, I also mark same for M. C.</p>
60.15	Left bank of the Pueblo Colorado River, 4 ft. high. Thence across river bed; water 2 to 6 ins. deep.
80.00	The 1/4 sec. cor. bet. secs. 8 and 9, which is also a meander corner on the N. bank of the Pueblo Colorado River.
	<p>Land, level. (Agricultural) Soil, 2nd rate.</p>

	<p>From the point for the 1/64 sec. cor. bet. the 1/4 sec. cor. and S. 1/16 sec. cor. bet. secs. 8 and 9, I run</p> <p>S. 89° 58' E. on a random line through the N. 1/4 of the S. 1/4 of sec. 9, setting temp. cors. at intervals of 10.00 chs.</p>
80.00	Fall 5 lks. E. of the 1/64 sec. cor. bet. the 1/4 sec. cor. and S. 1/16 sec. cor. bet. secs. 9 and 10.

Subdivision of T. 26 N., R. 25 E.

Chains	
	Thence I run
	W. on a true line through the N. $\frac{1}{4}$ of the S. $\frac{1}{4}$ of sec. 9.
	Over level sage brush land.
10.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped
	1/64 S 9 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high N. of cor.
20.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped
	1/64 S 9 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; , and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
30.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped
	1/64 S 9 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
34.50	Fence, brs. NE. & SW.
40.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped
	1/64 S 9 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
50.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped
	1/64 S 9 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
52.40	fence, brs. NW. & SE.
60.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped
	1/64 S 9 in middle. 1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of of sec. 9, also the M. C. on the left bank of the Pueblo Colorado River, with brass cap stamped

M C in W.
1/64 S 9 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

70.10 Left bank of Pueblo Colorado River, 5 ft. high; course SE.; water 2 to 6 ins. deep.

80.00 The point for 1/64 sec. cor. bet. secs. 8 and 9, which is bet. the 1/4 and S. 1/16 sec. cor. bet. secs. 8 and 9.

Land, level. (Agricultural)
Soil, 2nd rate.

From the S. 1/16 sec. cor. bet. secs. 8 and 9, I run S. 89° 58' E. on a random line through the S. 1/4 of sec. 9, setting temp. cors. at intervals of 10.00 chs.

80.00 Fall 5 lk.s S. of the S. 1/16 sec. cor. bet. secs. 9 and 10.

Thence I run

W. on a true line through the S. 1/4 of sec. 9.

Over level sage brush land.

7.00 Road, brs. NE. & SW.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped

1/64 S 9 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

20.00 Set an iron post 1 in. dia., for SE. 1/16 sec. cor. of sec. 9, with brass cap stamped

SE 1/16 S 9 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped

Subdivision of T. 26 N., R. 25 E.

Chains	
	<p>1/64 S 9 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
40.00	<p>Set an iron post for S. 1/16 sec. cor. on 1/4 sec. line of sec. 9, with brass cap stamped</p> <p>S. 1/16 in W. 1/4 in N. S 9 in E. 1/4 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
50.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped</p> <p>1/64 S 9 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
60.00	<p>Set an iron post 1 in. dia., for SW. 1/16 sec. cor. of sec. 9, with brass cap stamped</p> <p>SW 1/16 S 9 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
70.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped</p> <p>1/64 S 9 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
80.00	<p>The S. 1/16 sec. cor. bet. secs. 8 and 9.</p> <p>Land, level. (Agricultural) Soil, 2nd rate. Sage brush.</p> <p>Sept. 7 1915 At the above cor. I set off 6° 16' N. on decl. arc, and at apparent noon observe the sun on the meridian; the resulting lat. is 35° 40' which is within 1' of the correct lat.</p>

Subdivision of T. 26 N., R. 25 E.

Chains

From the 1/64 sec. cor. bet. secs. 8 and 9, which is bet. the S. 1/16 sec. cor. bet. secs. 8 and 9, and the cor. of secs. 8, 9, 16 and 17, I run

S. 89° 58' E. on a random line through the S. 1/4 of the S. 1/4 of sec. 9, setting temp. cors. at intervals of 10.00 chs.

80.00 Intersect the 1/64 sec. cor. bet. secs. 9 and 10, which is bet. the S. 1/16 sec. cor. bet. secs. 9 and 10, and the cor. of secs. 9, 10, 15 and 16.

Thence I run

N. 89° 58' W. on a true line through the S. 1/4 of the S. 1/4 of sec. 9.

Over level sage brush land.

5.70 Arroyo, 10 lks. wide, 2 1/2 ft. deep; course NW.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped

1/64 S 9 in middle.
1915 in S.

This cor. is set flush with the ground in the middle of a road, bearing N. 15° E. and S. 15° W.

Pits and mound impractical. No witness.

20.00 Set an iron post 1 in. dia. for 1/64 sec. cor. of sec. 9, with brass cap stamped

1/64 S 9 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

40.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped

1/64 S 9 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped

1/64 S 9 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

60.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 9, with brass cap stamped

BOOK 2060

Subdivision of T. 26 N., R. 25 E.

Chains

1/64 S 9 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 9, with brass cap stamped

1/64 S 9 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

80.00 The 1/64 sec. cor. bet. secs. 8 and 9, which is bet.
the S. 1/16 sec. cor. of secs. 8 and 9 and the cor.
of secs. 8, 9, 16 and 17.

Land, rolling and level. (Agricultural)
Soil, 3rd rate.
Sage brush.

From the 1/64 sec. cor. of sec. 9, which is W. 40.00 chs.
from the 1/64 sec. cor. bet. secs. 9 and 10, which is
bet. the 1/4 sec. cor. and the N. 1/16 sec. cor. bet.
secs. 9 and 10, I run

N. 0° 2' W. on a true line through sec. 9.

Over level land.

4.90 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for 1/4 M.C. of
sec. 9, with brass cap stamped

M C 1/4 in N.
S 9 in middle.
1/4 1915 in S.

Dig pit 36 x 36 x 12 ins. S. of cor. 3 ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, S. of
cor.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

From the cor. of secs. 4, 5, 3, and 9, I run

N. 0° 3' W. on a random line bet. secs. 4 and 5.

40.00 Set temp. 1/4 sec. cor.

79.92 Fall 9 lks. E. of the cor. of secs. 4, 5, 32 and 33,
on tp. line bet. tps. 26 and 27 N., R. 25 E.

Thence I run

Subdivision of T. 25 N., R. 35 E.

Chains

S. 0° 7' E. on a true line bet. secs. 4 and 5.

Over rolling broken land, ascending.

5.58 Top of ascent.

Spur, brs. NE. Descend.

8.60 Desc. over red sandstone bluff about 50 ft. high.

Thence over broken land along E. slope of ridge.

20.50 Arroyo, 20 lks. wide, 5 ft. deep; course N. 80° E.

Ascend over E. end of spur.

22.70 Top of E. end of spur, brs. N. 80° E.

39.92 Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 4 and 5, with brass cap stamped

$\frac{1}{4}$ in N.
 S 5 in W.
 S 4 in E.
 1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
 and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.

48.30 Arroyo, 10 lks. wide, 2 ft. deep; course E.

Ascend gradually.

69.00 Top of sandstone spur, brs. SW.

Descend to cor.

80.00 The cor. of secs. 4, 5, 8 and 9.

Land, rough, rocky and broken.
 Soil, 3rd rate.
 Grazing land.

Sept. 7, 1915.

Sept. 8, 1915. At 8^h a.m., l.m.t., I set off 35° 36'
 on lat. arc, 6° N. on decl. arc, and determine a
 meridian with the solar at the cor. of secs. 5, 6,
 31 and 32, on tp. line bet. tps. 25 and 26 N., R.
 25 E.

N. 0° 3' W. bet. secs. 31 and 32.

Over rolling mesa land, gradually descending, through
 scattering cedar and pinon timber.

17.40 Desc. from mesa, along rocky N. slope.

40.00 Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 31 and 32, with brass cap stamped

$\frac{1}{4}$ in N.
 S 31 in W.
 S 32 in E.
 1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

From which a

Pinon 12 ins. dia., brs. N. 8½° E., 119 lks. dist.,
mkd. ¼ S 32 B T.

Pinon 10 ins. dia., brs. S. 81° W. 61 lks. dist.,
mkd. ¼ S 31 B T.

54.90 Foot of descent. Leave timber, bearing E. & W.
Arroyo, 20 lks. wide, 10 ft. deep; course N. 60° W.

66.70 Road, brs. N. 60° W. and S. 60° E.

80.00 Set an iron post 2 ins. dia., for the cor. of secs.
29, 30, 31 and 32, with brass cap stamped

T 26 N S 30 in NW.
R 25 E S 29 in NE.
S 32 in SE
S 31 in SW:
1915 in S.

Dig pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
W. of cor.

Land, rolling and broken.
Soil, 3rd rate.
Scattering cedar and pimon brush and timber.
Grazing land, 54.90 chs.

S. 89° 57' E. on a random line bet. secs. 29 and 32.

40.00 Set temp. ¼ sec. cor.

80.10 Fall 7 lks. S. of the cor. of secs. 28, 29, 32 and 33.

Thence I run

W. on a true line bet. secs. 29 and 32.

Over rolling sage brush land.

40.05 Set an iron post 1 in. dia., for ¼ sec. cor. bet. secs.
29 and 32, with brass cap stamped

¼ in W.
S 29 in N.
S 32 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

48.80 Ascend along low foot hills and mesa.

80.10 The cor. of secs. 29, 30, 31 and 32.

Land, rolling and broken. (Grazing)
Soil, 3rd rate.

Subdivision of T. 26 N., R. 25 E.

Chains

From the cor. of secs. 29, 30, 31 and 32, I run
N. 89° 57' W. on a random line bet. secs. 30 and 31.

40.00 Set temp. 1/4 sec. cor.

50.00 Set temp. cor.

60.00 Set temp. cor.

70.00 Set temp. cor.

79.74 Fall 16 lks. N. of the cor. of secs. 25, 30, 31 and 36.
on the 6th guide meridian tp. 26 N.

Thence I run

N. 89° 56' E. on a true line bet. secs. 30 and 31.

Over fairly level sage brush land.

5.00 Arroyo, 30 lks. wide, 5 ft. deep; course S.

9.74 Set an iron post 1 in. dia., for 1/64 sec. cor.
bet. secs. 30 and 31, with brass cap stamped

1/64 in W.
S 30 in N.
S 31 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

15.60 Road, brs. N. 30° E. and S. 30° W.

19.74 Set an iron post 1 in. dia., for W. 1/16 sec. cor.
bet. secs. 30 and 31, with brass cap stamped

W 1/16 in W.
S 30 in N.
S 31 1915 in S.

Dig pits 36 x 36 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

22.00 Begin gradual ascent, bearing NE. & SW.

29.74 Set an iron post 1 in. dia., for 1/64 sec. cor. bet.
secs. 30 and 31, with brass cap stamped

1/64 in W.
S 30 in N.
S 31 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

39.74 Set an iron post 1 in. dia., for 1/4 sec. cor. bet.
secs. 30 and 31, with brass cap stamped

1/4 in W.
S 30 in N.
S 31 1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

56.00 Top of ascent.

Long spur, brs. N. 15° W. Descend.

69.00 Road, brs. N. 15° W. and S. 15° E.

72.25 Arroyo, 10 lks. wide, 5 ft. deep; course N. 10° E.

79.74 The cor. of secs. 29, 30, 31 and 32.

Land, fairly level and rolling.
Soil, 2nd and 3rd rate.
W. 1/2 agricultural land; E. 1/2 grazing land.

Sept. 8, 1915. At the above cor. I set off 5° 55' N. on
decl. arc, and at apparent noon observe the sun on
the meridian; the resulting lat. is 35° 37' which is
within 1' of the correct lat.

From the 1/4 sec. cor. bet. secs. 31 and 32, I run

N. 89° 57' W. on a random line through the middle of
sec. 31, setting temp. cors. at 40.00, 50.00, 60.00
and 70.00 chs.

79.76 Fall 16 lks. N. of the 1/4 sec. cor. bet. secs. 31 and 36,
on the 6th guide meridian.

Thence I run

N. 89° 56' E. on a true line through the middle of
sec. 31.

Over fairly level land, ascending gradually.

9. 76 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 31, with brass cap stamped

1/64 S 31 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

16.90 Arroyo, 20 lks. wide, 5 ft. deep; course N. 30° W.

19.76 Set an iron post 1 in. dia., for the W. 1/16 sec. cor.
of sec. 31, with brass cap stamped

W 1/16 in N.
1/4 in E. & W.
S 31 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

Begin ascent of spur bearing N.

Subdivision of T. 26 N., R. 25 E.

Chains

20.00 Set an iron post 1 in. dia., for N. 1/16 sec. cor. on 1/4 sec. line of sec. 31, with brass cap stamped

1/4 in N.
S 31 in E.
1/4 1915 in S.
N 1/16 in W.

3 ft. dist.;
Dig pits 18 x 18 x 12 ins. E. & W. of cor. and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 31, with brass cap stamped

1/64 S 31 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

32.40 Arroyo, 10 lks. wide, 2 ft. deep; course N. 80° W.

40.00 The 1/4 sec. cor. bet. secs. 30 and 31.

Land, rolling.
Soil, 2nd and 3rd rate.
Poor agricultural land.

From the 1/64 sec. cor. bet. the N. 1/16 sec. cor. and the 1/4 sec. cor. bet. secs. 30 and 31, I run

S. 89° 56' W. on a random line through the N. 1/4 of the N. 1/4 of sec. 31, setting temp. cors. at intervals of 10.00 chs.

39.74 Intersect the 1/64 sec. cor. bet. secs. 31 and 36. which is bet. the N. 1/16 sec. cor. bet. secs. 31 and 36, and the cor. of secs. 25, 30, 31 and 36.

Thence I run

N. 89° 56' E. on a true line through the N. 1/4 of the N. 1/4 of sec. 31.

Over fairly level land, ascending gradually.

9.74 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 31, with brass cap stamped

1/64 S 31 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

10.30 Road, brs. N. 15° E. and S. 15° W.

19.74 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 31, with brass cap stamped

Subdivision of T. 26 N., R. 25 E.

Chains

1/64 S 31 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

29.74 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 31, with brass cap stamped

1/64 S 31 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

39.74 The 1/64 sec. cor. of sec. 31, which is bet. the N. 1/16
sec. cor. of sec. 31 and the 1/4 sec. cor. bet. secs.
30 and 31.

Land, gently rolling. (Agricultural)
Soil, 2nd rate.

Sept. 8, 1915.

Sept. 9, 1915. At 8^h a.m., l.m.t., I set off 35° 37'
on lat. arc, 5° 36' N. on decl. arc, and determine
a meridian with the solar at the N. 1/16 sec. cor. of
sec. 31.

Thence I run

S. 89° 56' W. on a random line through the N. 1/4 of
sec. 31, setting temp. cors. at intervals of 10.00
chs.

39.74 Intersect the N. 1/16 sec. cor. bet. secs. 31 and 36,
on the 6th guide meridian.

Thence I run

N. 89° 56' E. on a true line through the N. 1/4 of sec. 31.

Over fairly level land, ascending gradually.

7.30 Road, brs. N. 15° E. and S. 15° W.

9.74 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 31, with brass cap stamped

1/64 S 31 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

19.74 Set an iron post 1 in. dia., for NW. 1/16 sec. cor.
of sec. 31, with brass cap stamped

NW 1/16 S 31 in middle.
1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.
- 29.74 Set an iron post 1 in. dia., for $1/64$ sec. cor. of
sec. 31, with brass cap stamped,

 $1/64$ S 31 in middle.
 1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.
- 39.74 The N. $1/16$ sec. cor. on $\frac{1}{4}$ sec. line of sec. 31.

Land, fairly level. (Agricultural)
Soil, 2nd rate.
Sage brush.
-
- From the $1/64$ sec. cor. bet. the center $\frac{1}{4}$ sec. cor.
and the N. $1/16$ sec. cor. on $\frac{1}{4}$ sec. line of sec. 31,
I run
- S. $89^{\circ} 56'$ W. on a random line, through the S. $\frac{1}{2}$ of the
N. $\frac{1}{2}$ of sec. 31, setting temp. cors. at intervals of
10.00 chs.
- 39.78 Intersect the $1/64$ sec. cor. on the 6th guide meridian
bet. secs. 31 and 36.
- Thence I run
- N. $89^{\circ} 56'$ E. on a true line through the S. $\frac{1}{2}$ of the
N. $\frac{1}{2}$ of sec. 31.
- Over rolling land, gradually ascending.
- 3.70 Road, brs. N. 15° E. and S. 15° W.
- 9.78 Set an iron post 1 in. dia., for $1/64$ sec. cor. of
sec. 31, with brass cap stamped

 $1/64$ S 31 in middle.
 1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.
- 19.78 Set an iron post 1 in. dia., for $1/64$ sec. cor. of
sec. 31, with brass cap stamped

 $1/64$ S 31 in middle.
 1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

29.78 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 31, with brass cap stamped

1/64 S 31 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. ^{3 ft. dist.;} and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

31.00 Arroyo, 30 lks. wide, 5 ft. deep; course NW.

39.78 The 1/64 sec. cor. bet. the center 1/4 and N. 1/16 sec. cors. of sec. 31.

Land, gently rolling. (Agricultural)
Soil, 2nd rate.

From the cor. of secs. 29, 30, 31 and 32, I run N. 0° 3' W. bet. secs. 29 and 30.

Gradually descending over rolling land.

21.20 Arroyo, 10 lks. wide, 5 ft. deep; course N. 80° W.

40.00 Set an iron post 1 in. dia., for 1/4 sec. cor. bet. secs. 29 and 30, with brass cap stamped

1/4 in N.
S 30 in W.
S 29 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

Leave rolling land.

Thence over almost level sage brush land.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 29 and 30, with brass cap stamped

1/64 in N.
S 30 in W.
S 29 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

60.00 Set an iron post 1 in. dia., for N. 1/16 sec. cor. bet. secs. 29 and 30, with brass cap stamped

N 1/16 in N.
S 30 in W.
S 29 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

64.60 Road, brs. NE. & SW.

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 29 and 30, with brass cap stamped

1/64 in N.
S 30 in W.
S 29 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

80.00 Set an iron post 2 ins. dia., for cor. of secs. 19, 20, 29 and 30, with brass cap stamped

T 26 N S 19 in NW.
R 25 E S 20 in NE.
S 29 in SE.
S 30 in SW.
1915 in S.

Dig pits 18 x 18 x 12 ins. in each sec. 3 1/2 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Land, rolling and fairly level.
Soil, 2nd and 3rd rate.
S. 1/2 grazing land, N. 1/2 agricultural land.

E. on a random line bet. secs. 20 and 29, setting temp. cors. at intervals of 10.00 chs.

80.00 Falls 3 lks. N. of the cor. of secs. 20, 21, 28 and 29.

Thence I run

N. 89° 59' W. on a true line bet. secs. 20 and 29.

Over rolling land, ascending NE. slope.

5.00 Top of low hill.

Thence descend along W. slope.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 20 and 29, with brass cap stamped

1/64 in W.
S 20 in N.
S 29 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

20.00 Set an iron post 1 in. dia., for E. 1/16 sec. cor. bet. secs. 20 and 29, with brass cap stamped

E 1/16 in W.
S 20 in N.
S 29 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

ECCK 2960

Subdivision of T. 26 N., R. 25 E.

Chains

30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 20 and 29, with brass cap stamped

1/64 in W.
S 20 in N.
S 29 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

40.00 Set an iron post 1 in. dia., for 1/4 sec. cor. bet. secs. 20 and 29, with brass cap stamped

1/4 in W.
S 20 in N.
S 29 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 20 and 29, with brass cap stamped

1/64 in W.
S 20 in N.
S 29 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

60.00 Set an iron post 1 in. dia., for W. 1/16 sec. cor. bet. secs. 20 and 29, with brass cap stamped

W 1/16 in W.
S 20 in N.
S 29 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

69.90 Road, brs. NE. & SW.

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 20 and 29, with brass cap stamped

1/64 in W.
S 20 in N.
S 29 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

80.00 The cor. of secs. 19, 20, 29 and 30.

Land, rolling and level. (Agricultural)
Soil, 2nd rate.

Sept. 9, 1915. At the above cor. I set off 5° 31' N. on decl. arc, and at apparent noon observe the sun on the meridian; the resulting lat. is 35° 38' which is within 1' of the correct lat.

Subdivision of T. 26 N., R. 25 E.

Chains

- From the cor. of secs. 19, 20, 29 and 30, I run
S. 89° 56' W. on a random line bet. secs. 19 and 30,
setting temp. cors. at intervals of 10.00 chs.
- 79.54 Falls 5 lks. S. of the cor. of secs. 19, 24, 25 and 30,
on the 6th guide meridian.
- Thence I run
N. 89° 58' E. on a true line bet. secs. 19 and 30.
Over very level sage brush land.
- 7.10 Enter corn field, brs. N. 15° W. and S. 15° E.
Fence, brs. N. 15° W. and S. 15° E.
- 9.54 Set an iron post 1 in. dia., for 1/64 sec. cor. bet.
secs. 19 and 30, with brass cap stamped
- 1/64 in W.
S 19 in N.
S 30 1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.
- 19.40 Leave corn field, brs. N. & S.
- 19.54 Set an iron post 1 in. dia., for W. 1/16 sec. cor.
bet. secs. 19 and 30, with brass cap stamped
- W 1/16 in W.
S 19 in N.
S 30 1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.
- 22.20 Arroyo, 40 lks. wide, 15 ft. deep, course S. 50° E.
- 26.24 The right bank of the Pueblo Colorado River.
Set an iron post 1 in. dia., for M. C. bet. secs.
19 and 30, with brass cap stamped
- T 26 N S 19 in N.
R 25 E S 30 1915 in S.
M C in E.
- Dig pit 36 x 36 x 12 ins. S ft. W. of cor.; and raise
a mound of earth 4 ft. base, 2 ft. high, W. of cor.
- Thence across bed of Pueblo Colorado River.
- 29.40 The left bank of the Pueblo Colorado River.
- 29.54 Set an iron post 1 in. dia., for 1/64 sec. ^{cor. and} M.C. bet.
secs. 19 and 30, with brass cap stamped
- T 26 N S 19 in N.
M C 1/64 in W.
E 25 E S 30 1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

This cor. being on the left bank of the Pueblo Colorado
River, is stamped for 1/64 sec. cor. and also M. C.
bet. secs. 19 and 30.

39.54 Set an iron post 1 in. dia., for ¼ sec. cor. bet. secs.
19 and 30, with brass cap stamped

¼ in W.
S 19 in N.
S 30 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

45.50 Road, brs. N. & S.

48.50 Arroyo, 30 lks. wide, 10 ft. deep; course N.

49.54 Set an iron post 1 in. dia., for 1/64 sec. cor. bet.
secs. 19 and 30, with brass cap stamped

1/64 in W.
S 19 in N.
S 30 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

59.54 Set an iron post 1 in. dia., for E. 1/16 sec. cor.
bet. secs. 19 and 30, with brass cap stamped

E 1/16 in W.
S 19 in N.
S 30 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

69.54 Set an iron post 1 in. dia., for 1/64 sec. cor. bet.
secs. 19 and 30, with brass cap stamped

1/64 in W.
S 19 in N.
S 30 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

79.54 The cor. of secs. 19, 20, 29 and 30.

Land, fairly level. (Agricultural)
Soil, 2nd rate, covered with sage brush.

From the 1/64 sec. cor. bet. secs. 29 and 30, which is
bet. the N. 1/16 sec. cor. bet. secs. 29 and 30, and
the cor. of secs. 19, 20, 29 and 30, I run

Subdivision of T. 26 N., R. 25 E.

Chains

S. 89° 56' W. on a random line through the N. 1/4 of the N. 1/4 of sec. 30, setting temp. cors. at intervals of 10.00 chs.

79.55 Fall 7 lks. S. of the 1/64 sec. cor. on R. line bet. the N. 1/16 sec. cor. bet. secs. 25 and 30 and the cor. of secs. 19, 24, 25 and 30.

Thence I run

N. 89° 59' E. on a true line through the N. 1/4 of the N. 1/4 of sec. 30.

Over level sage brush land.

7.80 Arroyo, 10 lks. wide, 3 ft. deep; course S. 30° W.

9.55 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped

1/64 S 30 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

12.62 Fence, brs. NE. & SW.

13.70 The right bank of the Pueblo Colorado River; course S. 10° W.

Set an iron post 1 in. dia., for 1/64 M. C. of sec. 30, with brass cap stamped

1/64 S 30 in middle.
M. C. on E.
1915 in S.

Dig pit 36 x 36 x 12 ins. W. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Thence across the Pueblo Colorado River; water 6 ins. to 1 ft. deep.

15.30 The left bank of the Pueblo Colorado River; bank 3 ft. high.

Set an iron post 1 in. dia., for 1/64 M. C. of sec. 30, with brass cap stamped

1/64 S 30 in middle.
M C in W.
1915 in S.

Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, E. of cor.

19.55 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped

1/64 S 30 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

29.55 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped

1/64 S 30 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

39.55 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped

1/64 S 30 in center.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

47.40 Road, brs. N. 50° W. and S. 50° E.

49.55 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped

1/64 S 30 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

59.55 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped

1/64 S 30 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

69.55 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped

1/64 S 30 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

79.55 The 1/64 sec. cor. bet. secs. 29 and 30, which is bet. the N. 1/16 sec. cor. bet. secs. 29 and 30, and the cor. of secs. 19, 20, 29 and 30.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

Sept. 9, 1915.

Subdivision of T. 26 N., R. 25 E.

Chains

Sept. 10, 1915. At 7^h a.m., l.m.t. I set off 35° 38' on lat. arc, 5° 15' N. on decl. arc, and determine a meridian with the solar at the N. 1/16 sec. cor. bet. secs. 29 and 30.

S. 89° 56' W. on a random line through the N. $\frac{1}{2}$ of sec. 30, setting temp. cors. at intervals of 10.00 chs.

79.54 Falls 7 lks. S. of the N. 1/16 sec. cor. bet. secs. 25 and 30, on the 6th guide meridian.

Thence I run

N. 89° 59' E. on a true line through the N. $\frac{1}{2}$ of sec. 30.

Over level sage brushland.

2.34 Arroyo, 20 lks. wide, 3 ft. deep; course S.

7.62 Fence, brs. N. 15° E. and S. 15° W.

9.04 The right bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for N. 1/16 M. C. of sec. 30, with brass cap stamped

N in W.
S 30 in N.
N M C in E.
1/16 1915 in S.

Dig pits 36 x 36 x 12 ins. W. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

9.20 River bank 4 ft. high; course S.

Thence across the Pueblo Colorado River; water 6 ins. deep.

10.04 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for N. 1/16 M. C. of sec. 30, with brass cap stamped

N M C in W.
S 30 in N.
N. in E.
1/16 1915 in S.

Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, E. of cor.

19.54 Set an iron post 1 in. dia., for NW. 1/16 sec. cor. of sec. 30, with brass cap stamped

NW 1/16 S 30 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

- 24.00 Fence, brs. NE. & SW.
- 25.77 Fence, brs. NW. & SE.
- 29.54 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped
 1/64 S 30 in middle.
 1915 in S.
 Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
 and raise a mound of earth 3½ ft. base, 1½ ft. high,
 N. of cor.
- 36.06 Fence, brs. NE. & SW.
- 39.54 Set an iron post 1 in. dia., for N. 1/16 sec. cor. on ¼ sec. line of sec. 30, with brass cap stamped
 N 1/16 in W.
 ¼ in N.
 S 30 in E.
 ¼ 1915 in S.
 Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
 and raise a mound of earth 3½ ft. base, 1½ ft. high,
 N. of cor.
- 39.76 Fence, brs. NW. & SE.
- 49.54 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped
 1/64 S 30 in middle.
 1915 in S.
 Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
 and raise a mound of earth 3½ ft. base, 1½ ft. high,
 N. of cor.
- 51.24 Road, brs. N. 10° W. and S. 10° E.
- 59.54 Set an iron post 1 in. dia., for NE. 1/16 sec. cor. of sec. 30, with brass cap stamped
 NE 1/16 S 30 in middle.
 1915 in S.
 Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
 and raise a mound of earth 3½ ft. base, 1½ ft. high,
 N. of cor.
- 66.14 Road, brs. NE. & SW.
- 69.54 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped
 1/64 S 30 in middle.
 1915 in S.
 Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
 and raise a mound of earth 3½ ft. base, 1½ ft. high,
 N. of cor.
- 79.54 The N. 1/16 sec. cor. bet. secs. 29 and 30.
 Land, level. (Agricultural)
 Soil, 2nd rate.
 Sage brush.

Subdivision of T. 26 N., R. 25 E.

Chains

From the 1/64 sec. cor. bet. secs. 29 and 30, which is bet. the 1/4 sec. cor. bet. secs. 29 and 30 and the N. 1/16 sec. cor. bet. secs. 29 and 30, I run

S. 89° 56' W. on a random line through the S. 1/2 of the N. 1/2 of sec. 30, setting temp. cor. at intervals of 10.00 chs.

79.60 Fall 10 lks. S. of the 1/64 sec. cor. on R. line bet. the 1/4 sec. cor. and N. 1/16 sec. cor. bet. secs. 25 and 30.

Thence I run

E. on a true line through the S. 1/2 of the N. 1/2 of sec. 30.

Over level sage brush land.

4.70 Arroyo, 20 lks. wide, 4 ft. deep; course S. 15° W.

6.62 Fence, brs. N. 15° E. and S. 15° W.

8.80 The right bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for 1/64 M. C. of sec. 30, with brass cap stamped

1/64 S 30 in middle.
M C on E.
1915 in S.

Dig pit 36 x 36 x 12 ins. W. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

9.60 The right bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, also stamped for M. C., with brass cap stamped

1/64 S 30 in middle.
1915 in S.
M C on W.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

Thence over level sage brush land.

17.40 Fence, brs. NE. & SW.

19.60 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped

1/64 S 30 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains	
29.60	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped 1/64 S 30 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
32.68	Fence, brs. NW. & SE.
39.60	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped 1/64 S 30 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
41.85	Fence, brs. NE. & SW.
49.10	Road, brs. N. 30° E. and S. 30° W.
49.60	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped 1/64 S 30 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
53.50	Road, brs. N. 15° W. and S. 15° E.
59.60	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped 1/64 S. 30 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
69.60	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped 1/64 S 30 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
79.60	The 1/64 sec. cor. bet. secs. 29 and 30, which is bet. the 1/4 sec. cor. and the N. 1/16 sec. cor. bet. secs. 29 and 30. Land, level. (Agricultural) Sage brush. Soil, 2nd rate.

EC... 2000

Subdivision of T. 26 N., R. 25 E.

Chains

From the $\frac{1}{4}$ sec. cor. bet. secs. 29 and 30, I run
S. 89° 56' W. on a random line through the middle of
sec. 30, setting temp. cors. at intervals of 10,00
chs.

79.67 Fall 3 lks. S. of the $\frac{1}{4}$ sec. cor. bet. secs. 25 and
30, on R. line.

Thence I run
N. 89° 57' E. on a true line through the middle of
sec. 30.

Over level sage brush land.

5.57 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for $\frac{1}{4}$ M. C. of sec. 30,
with brass cap stamped

$\frac{1}{4}$ in W.
S 30 in middle.
 $\frac{1}{4}$ M C in E.
1915 in S.

Dig pit 36 x 36 x 12 ins. W. of cor. 8 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
W. of cor.

5.70 Bank about 4 ft. high.

Thence across Pueblo Colorado River.

6.77 The right bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for $\frac{1}{4}$ M. C. of sec. 30,
with brass cap stamped

$\frac{1}{4}$ M C in W.
S 30 in middle.
 $\frac{1}{4}$ in E.
1915 in S.

Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
E. of cor.

9.67 Set an iron post 1 in. dia., for $\frac{1}{64}$ sec. cor. of
sec. 30, with brass cap stamped

$\frac{1}{64}$ S 30 in middle of cap
1915 in S.

Dig pit 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

19.67 Set an iron post 1 in. dia., for W. $\frac{1}{16}$ sec. cor. ^{on $\frac{1}{4}$ sec. line}
of sec. 30, with brass cap stamped

$\frac{1}{4}$ in W.
W $\frac{1}{16}$ in N.
 $\frac{1}{4}$ in E.
S 30 1915 in S.

Subdivision of T. 26 N., R. 25 E.

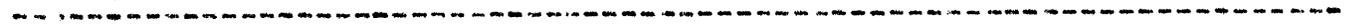
Chains

- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.
- 28.34 Fence, brs. NW. & SE.
- 29.67 Set an iron post 1 in. dia., for $1/64$ sec. cor. of
sec. 30, with brass cap stamped
 $1/64$ S 30 in middle.
1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.
- 31.07 Fence, brs. NE. & SW.
- 31.37 Road, brs. NE. & SW.
- 39.67 Set an iron post 1 in. dia., for center $\frac{1}{4}$ sec. cor. of
sec. 30, with brass cap stamped
C $\frac{1}{4}$ S 30 in center.
1915 in S.
- Dig pits 18 x 18 x 12 ins. E., W. and S. of cor. 3 ft.
dist., and north of cor. 7 ft.; and raise a mound
of earth 4 ft. base, 2 ft. high, N. of cor.
- 49.67 Set an iron post 1 in. dia., for $1/64$ sec. cor. of
sec. 30, with brass cap stamped
 $1/64$ S 30 in middle.
1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.
- 59.67 Set an iron post 1 in. dia., for E. $1/16$ sec. cor. on
 $\frac{1}{4}$ sec. line of sec. 30, with brass cap stamped
 $\frac{1}{4}$ in. W.
E $1/16$ in N.
S 30 1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.
- 63.00 Road, brs. N. 15° W. and S. 15° E.
- 68.87 Arroyo, 30 lks. wide, 4 ft. deep; course N.
- 69.67 Set an iron post 1 in. dia., for $1/64$ sec. cor.
of sec. 30, with brass cap stamped
 $1/64$ S 30 in middle.
1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.
- 79.67 The $\frac{1}{4}$ sec. cor. bet. secs. 29 and 30.

Subdivision of T. 26 N., R. 25 E.

Chains

Land, fairly level. (Agricultural)
Soil, 2nd rate.
Sage brush.



From the center $\frac{1}{4}$ sec. cor. of sec. 30, I run
S. $0^{\circ} 3'$ E. on a random line through the middle of
sec. 30, setting temp. cors. at intervals of 10.00
chs.

40.00 Intersect the $\frac{1}{4}$ sec. cor. bet. secs. 30 and 31.

Thence I run

N. $0^{\circ} 3'$ W. on a true line through the middle of
sec. 30.

Over rolling land, ascending gradually.

10.00 Set an iron post 1 in. dia., for $\frac{1}{64}$ sec. cor. of
sec. 30, with brass cap stamped

$\frac{1}{64}$ S 30 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

20.00 Set an iron post 1 in. dia., for S. $\frac{1}{16}$ sec. cor.
on $\frac{1}{4}$ sec. line of sec. 30, with brass cap stamped

S $\frac{1}{16}$ in W.
 $\frac{1}{4}$ in N.
S 30 in E.
 $\frac{1}{4}$ 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $4\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

30.00 Set an iron post 1 in. dia., for $\frac{1}{64}$ sec. cor. of sec.
30, with brass cap stamped

$\frac{1}{64}$ S 30 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

31.20 Top of ascent.

Low spur, brs. N.

Descend gradually.

40.00 The center $\frac{1}{4}$ sec. cor. of sec. 30.

Land, rolling.
Soil, 2nd rate.
Agricultural land on W. side; grazing land on E. side.

Subdivision of T. 26 N., R. 25 E.

Chains

Sept. 10, 1915. At the above cor. I set off $5^{\circ} 8'$ N. on decl. arc, and at apparent noon, observe the sun on the meridian; the resulting lat. is $35^{\circ} 37'$ which is within $1'$ of the correct lat.

From the $1/64$ sec. cor. bet. the center $\frac{1}{4}$ sec. cor. and the S. $1/16$ sec. cor. of sec. 30, I run

S. $89^{\circ} 56'$ W. on a random line through the $N\frac{1}{4}$ of the S. $\frac{1}{4}$ of sec. 30, setting temp. cors. at intervals of 10.00 chs.

39.66 Intersect the $1/64$ sec. cor. bet. secs. 25 and 30, which is bet. the $\frac{1}{4}$ sec. cor. and S. $1/16$ sec. cor. of sec. 25 and 30.

Thence I run

N. $89^{\circ} 56'$ E. on a true line through the N. $\frac{1}{4}$ of the S. $\frac{1}{4}$ of sec. 30.

Over level sage brush land.

2.80 Fence, brs. N. 15° E. and S. 15° W.

4.20 The right bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for $1/64$ M. C. of sec. 30, with brass cap stamped

$1/64$ S 30 in middle.
M C in E.
1915 in S.

Dig pit 36 x 36 x 12 ins. W. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Thence across the Pueblo Colorado River.

Bank sloping.

6.30 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for $1/64$ M. C. of sec. 30, with brass cap stamped

$1/64$ S 30 in middle.
M C in W.
1915 in S.

Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, E. of cor.

9.66 Set an iron post 1 in. dia., for $1/64$ sec. cor. of sec. 30, with brass cap stamped

$1/64$ S 30 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

19.66 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped

1/64 S 30 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

25.90 Road, brs. N. 15° E. and S. 15° W.

Begin gradual ascent, bearing N. & S.

29.66 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped

1/64 S 30 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

39.66 The 1/64 sec. cor. bet. the center ¼ sec. cor. and S. 1/16 sec. cor. on ¼ sec. line of sec. 30.

Land, level and rolling. (Agricultural)
Soil, 2nd rate.

From the S. 1/16 sec. cor. of sec. 30, I run

S. 89° 56' W. on a random line through the S. ¼ of sec. 30, setting temp. cors. at intervals of 10.00 chs.

39.66 Intersect the S. 1/16 sec. cor. bet. secs. 25 and 30, on R. line.

Thence I run

N. 89° 56' E. on a true line through the S. ¼ of sec. 30.

Over level sage brush land.

9.66 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped

1/64 S 30 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

11.00 Dim road, brs. NW. & SE.

19.66 Set an iron post 1 in. dia., for SW. 1/16 sec. cor. of sec. 30, with brass cap stamped

SW 1/16 S 30 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

23.00 Road, brs. N. 15° E. and S. 15° W.

Asc. gradually.

29.66 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped

1/64 S 30 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

39.66 The S. 1/16 sec. cor. of sec. 30, on ¼ sec. line.

Land, level and rolling. (Agricultural)
Soil, 2nd rate.

From the 1/64 sec. cor. bet. the ¼ sec. cor. bet.
secs. 30 and 31, and the S. 1/16 sec. cor. of
sec. 30, I run

S 89° 56' W. on a random line through the S. ¼ of
the S. ½ of sec. 30, setting temp. cors. at
intervals of 10.00 chs.

39.70 Intersect the 1/64 sec. cor. on the R. line bet.
the S. 1/16 sec. cor. bet. secs. 25 and 30 and
the cor. of secs. 25, 30, 31 and 36.

Thence I run

N. 89° 56' E. on a true line through the S. ¼ of the
S. ½ of sec. 30.

Over fairly level land.

6.50 Arroyo, 15 lks. wide, 3 ft. deep, course SW.

9.70 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 30, with brass cap stamped

1/64 S 30 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

19.00 Road, brs. N. 15° W. and S. 15° E.

19.70 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 30, with brass cap stamped

1/64 S 30 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

- 25.40 Road, brs. N. 15° E. and S. 15° W.
- 29.70 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 30, with brass cap stamped
 1/64 S 30 in middle.
 1915 in S.
 Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
- 34.70 Desc. gradually.
- 39.70 The 1/64 sec. cor. which is bet. the S. 1/16 sec. cor. of sec. 30 and 1/4 sec. cor. bet. secs. 30 and 31.
 Land, level. (Agricultural)
 Soil, 2nd rate.

Sept. 10, 1915.

Sept. 11, 1915. At 7^h a.m., l.m.t., I set off 35° 38' N. on lat. arc, 4° 52' N. on decl. arc, and determine a meridian with the solar at the cor. of secs. 19, 20, 29 and 30.

N. 0° 3' W. bet. secs. 19 and 20.

Over slightly rolling land, gradually descending through sage brush.

- 10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet secs. 19 and 20, with brass cap stamped
 1/64 in N.
 S 19 in W.
 S 20 in E.
 1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

- 18.70 Arroyo, 60 lks. wide, 15 ft. deep; course W.
- 20.00 Set an iron post 1 in. dia., for S. 1/16 sec. cor. bet. secs. 19 and 20, with brass cap stamped
 S 1/16 in N.
 S 19 in W.
 S 20 in E.
 1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

- 22.50 Fence, brs. NE. & SW.
- 30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 19 and 20, with brass cap stamped
 1/64 in N.
 S 19 in W.
 S 20 in E.
 1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
W. of cor.

40.00 Set an iron post 1 in. dia., for ¼ sec. cor. bet.
secs. 19 and 20, with brass cap stamped

¼ in N.
S 19 in W.
S 20 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
W. of cor.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet.
secs. 19 and 20, with brass cap stamped

1/64 in N.
S 19 in W.
S 20 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
W. of cor.

60.00 Set an iron post 1 in. dia., for N. 1/16 sec. cor.
bet. secs. 19 and 20, with brass cap stamped

N 1/16 in N.
S 19 in W.
S 20 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

60.40 Fence, brs. NE. and SW.

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet.
secs. 19 and 20, with brass cap stamped

1/64 in N.
S. 19 in W.
S 20 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
W. of cor.

80.00 Set an iron post 2 ins. dia., for cor. of secs. 17, 18,
19 and 20, with brass cap stamped

T 26 N S 18 in NW.
R 25 E S 17 in NE.
S 20 in SE.
S 19 in SW.
1915 in S.

Dig pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
W. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

- S. 89° 59' E. on a random line bet. secs. 17 and 20, setting temp. cors. at intervals of 10.00 chs.
- 80.00 Falls 3 lks. S. of cor. of secs. 16, 17, 20 and 21.
- Thence I run
- W. on a true line bet. secs. 17 and 20.
- Over gradually descending valley land, through sage brush.
- 1.70 Road, brs. N. 35° E. and S. 35° W.
- 10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 17 and 20, with brass cap stamped
- 1/64 in W.
S 17 in N.
S 20 1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 20.00 Set an iron post 1 in. dia., for E. 1/16 sec. cor. bet. secs. 17 and 20, with brass cap stamped
- E 1/16 in W.
S 17 in N.
S 20 1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 17 and 20, with brass cap stamped
- 1/64 in W.
S 17 in N.
S 20 1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 40.00 Set an iron post 1 in. dia., for ¼ sec. cor. bet. secs. 17 and 20, with brass cap stamped
- ¼ in W.
S 17 in N.
S 20 1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 17 and 20, with brass cap stamped

Subdivision of T. 26 N., R. 25 E.

Chains

1/64 in W.
S. 17 in N.
S 20 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

60.00 Set an iron post 1 in. dia., for W. 1/16 sec. cor.
bet. secs. 17 and 20, with brass cap stamped

W 1/16 in W.
S 17 in N.
S 20 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet.
secs. 17 and 20, with brass cap stamped

1/64 in W.
S 17 in N.
S 20 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

80.00 The cor. of secs. 17, 18, 19 and 20.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

From the 1/64 sec. cor. bet. secs. 19 and 20, which
is bet. the N. 1/16 sec. cor. bet. secs. 19 and 20,
and the cor. of secs. 17, 18, 19 and 20, I run

S. 89° 59' E. on a random line through the N. ¼ of the
N. ¼ of sec. 20, setting temp. cors. at intervals of
10.00 chs.

80.00 Falls 10lks. S. of the 1/64 sec. cor. bet. secs.
20 and 21, which is bet. the N. 1/16 sec. cor. bet.
secs. 20 and 21, and the cor. of secs. 16, 17, 20
and 21.

Thence I run

S. 89° 57' W. on a true line through the N. ¼ of the
N. ¼ of sec. 20.

Over valley land gradually descending through sage brush.

9.90 Road, brs. NE. & SW.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 20, with brass cap stamped

1/64 in W.
S 20 in center.
1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

20.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped
1/64 in W.
S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

From this cor. Karrigan's store, brs. S. 6 chs.

30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped
1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

40.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped
1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped
1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

60.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped
1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped
1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

80.00 The 1/64 sec. cor. bet. secs. 19 and 20, which is bet. the N. 1/16 sec. cor. bet. secs. 19 and 20 and the cor. of secs. 17, 18, 19 and 20.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

Sep. 11, 1915. No observation for lat. this day.
Clouds at noon.

From the N. 1/16 sec. cor. bet. secs. 19 and 20,
I run

S. 89° 59' E. on a random line through the N. 1/4 of sec. 20, setting temp. cors. at intervals of 10.00 chs.

80.00 Fall 7 lks. S. of the N. 1/16 sec. cor. bet. secs. 20 and 21.

Thence I run

S. 89° 58' W. on a true line through the N. 1/4 of sec. 20.

Over level sage brush land gradually descending.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

19.30 Road, brs. NW. & SE.

20.00 Set an iron post 1 in. dia., for NE. 1/16 sec. cor. of sec. 20, with brass cap stamped

NE 1/16 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins, E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

From this cor. store brs. N. 4 chs.

23.20 Road, brs. N. 25° E. and S. 25° W.

30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

BOOK 2960

Subdivision of T. 26 N., R. 25 E.

Chains

40.00 Set an iron post 1 in. dia., for N. 1/16 sec. cor. on 1/4 sec. line of sec. 20, with brass cap stamped

N 1/16 in W.
1/4 in W.
S 20 in E.
1/4 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

60.00 Set an iron post 1 in. dia., for NW. 1/16 sec. cor. of sec. 20, with brass cap stamped

NW 1/16 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

80.00 The N. 1/16 sec. cor. bet. secs. 19 and 20.

Land, level. (AGricultural)
Soil, 2nd rate.
Sage brush.

From the 1/64 sec. cor. bet. the N. 1/16 and 1/4 sec. cors. bet. secs. 19 and 20, I run

S. 89° 59' E. on a random line through the S. 1/2 of the N. 1/2 of sec. 20, setting temp. cors. at intervals of 10.00 chs.

80.00 Falls 3 lks. S. of the 1/64 sec. cor. bet. the 1/4 and N. 1/16 sec. cors. bet. secs. 20 and 21.

Thence I run

W. on a true line through the S. 1/2 of the N. 1/2 of sec. 20,

Subdivision of T. 26 N., R. 25 E.

Chains

Over fairly level sage brush land, gradually descending.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

20.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, stamped on cap

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

24.20 Road, brs. N. & S.

30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

39.40 Road, brs. N. & S.

40.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

52.80 Arroyo, 10 ft. wide, 1 1/2 ft. deep; course SW.

55.80 Fence, brs. N. & S.

60.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

80.00 The 1/64 sec. cor. bet. secs. 19 and 20, which is bet. the 1/4 and N. 1/16 sec. cors. bet. secs. 19 and 20.

Land, fairly level. (Agricultural)
Soil, 2nd rate.
Sage brush.

From the 1/4 sec. cor. bet. secs. 19 and 20, I run S. 89° 59' E. on a random line, through the middle of sec. 20, setting temp. cors. at intervals of 10.00 chs.

80.00 Falls 3 lks. S. of the 1/4 sec. cor. bet. secs. 20 and 21.

Thence I run

W. on a true line through the middle of sec. 20.

Over fairly level sage brush land.

6.80 Indian jogan on line.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

20.00 Set an iron post 1 in. dia., for E. 1/16 sec. cor. of 1/4 sec. line of sec. 20, with brass cap stamped

E 1/16 in N.
1/4 in E & W.
S 20 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

21.60 Road, brs. N. & S.

30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

- 38.80 Road, brs. NE. & SW.
- 40.00 Set an iron post 1 in. dia., for center $\frac{1}{4}$ sec. cor. of sec. 20, with brass cap stamped

C $\frac{1}{4}$ S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E., W. & S. of cor. 3 ft. dist., and N. 7 ft.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.
- 50.00 Set an iron post 1 in. dia., for $\frac{1}{64}$ sec. cor. of sec. 20, with brass cap stamped

$\frac{1}{64}$ S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 60.00 Set an iron post 1 in. dia., for W. $\frac{1}{16}$ sec. cor. on $\frac{1}{4}$ sec. line of sec. 20, with brass cap stamped

W $\frac{1}{16}$ in N.
 $\frac{1}{4}$ in E. & W.
S 20 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 60.55 Arroyo, 10 ft. wide, course SW.
- 62.80 Fence, brs. NE. & SW.
- 70.00 Set an iron post 1 in. dia., for $\frac{1}{64}$ sec. cor. of sec. 20, with brass cap stamped

$\frac{1}{64}$ S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 80.00 The $\frac{1}{4}$ sec. cor. bet. secs. 19 and 20.

Land, fairly level.
Soil, 2nd rate.
Agricultural land.
Sage brush.

Sept. 11, 1915.

Sept. 13, 1915 . At 8^h a.m., l.m.t., I set off 35° 38' N. on lat. arc, 4° 5' N. on decl. arc, and determine a meridian with the solar at the $\frac{1}{64}$ sec. cor. bet. secs. 19 and 20, which is bet. the $\frac{1}{4}$ and S. $\frac{1}{16}$ sec. cor. bet. secs. 19 and 20.

Thence I run

Subdivision of T. 26 N., R. 25 E.

Chains

S. 89° 59' E. on a random line through the N. 1/4 of the S. 1/4 of sec. 20, setting temp. cors. at intervals of 10.00 chs.

30.00 Fall 3 lks. S. of the 1/64 sec. cor. bet. secs. 20 and 21, which is bet. the 1/4 and S. 1/16 sec. cor. bet. secs. 20 and 21.

Thence I run

W. on a true line through the N. 1/4 of the S. 1/4 of sec. 20.

Over nearly level sage brush land.

4.50 Road, brs. N. 10° W. and S. 10° E.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

20.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

40.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

46.10 Road, brs. N. 10° E. and S. 10° W.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

53.30 Fence, brs. N. 20° W. and S. 20° E.

58.90 Fence, brs. NW. & SE.

60.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

72.20 Arroya, 10 lks. wide, 3 ft. deep; course SW.

73.20 Fence, brs. NE. & SW.

80.00 The 1/64 sec. cor. bet. secs. 19 and 20, which is bet.
the 1/4 and S. 1/16 sec. cor. bet. secs. 19 and 20.

Land, fairly level.
Soil, 2nd rate.
Grazing and agricultural land.
Sage brush.

From the S. 1/16 sec. cor. bet. secs. 19 and 20,
I run

S. 89° 59' E. on a random line through the S. 1/4 of
sec. 20, setting temp. cors. at intervals of
10.00 chs.

80.00 Intersect the S. 1/16 sec. cor. bet. secs. 20 and 21.

Thence I run

N. 89° 59' W. on a true line through the S. 1/4 of
sec. 20.

Over almost level sage brush land.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains	
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
20.00	Set an iron post 1 in. dia., for SE. 1/16 sec. cor. of sec. 20, with brass cap stamped SE 1/16 S 20 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
30.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped 1/64 S 20 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
40.00	Set an iron post 1 in. dia., for S. 1/16 sec. cor. on ¼ sec. line, of sec. 20, with brass cap stamped S 1/16 in W. ¼ in N. S 20 in E. ¼ 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
50.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped 1/64 S 20 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
54.00	Road, brs. N. 40° E. and S. 40° W.
60.00	Set and iron post 1 in. dia., for SW. 1/16 sec. cor. of sec. 20, with brass cap stamped SW 1/16 S 20 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
63.50	Road, brs. NE. & SW.
70.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped 1/64 S 20 in middle. 1915 in S.

BOOK 2960

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

79.40 Arroyo, 20 lks. wide, 5 ft. deep; course S. 15° W.

80.00 The S. 1/16 sec. cor. bet. secs. 19 and 20.

Land level. (Agricultural)
Soil, 2nd rate.

From the 1/64 sec. cor. bet. secs. 19 and 20, which
is bet. the S. 1/16 sec. cor. bet. secs. 19 and 20,
and the cor. of secs. 19, 20, 29 and 30, I run

S. 89° 59' E. on a random line through the S. 1/4 of the
S. 1/4 of sec. 20, setting temp. cors. at intervals
of 10.00 chs.

80.00 Falls 3 lks. S. of the 1/64 sec. cor. bet. secs.
20 and 21, which is bet. the S. 1/16 sec. cor.
of sec. 20 and 21, and the cor. of secs. 20, 21,
28 and 29.

Thence I run

W. on a true line through the S. 1/4 of the S. 1/4 of
sec. 20.

Over fairly level sage brush land.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

20.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 20, with brass cap stamped

1/64 S 20 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

40.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 20, with brass cap stamped

Subdivision of T. 26 N., R. 25 E.

Chains	
	<p>1/64 S 20 in middle. 1915 in S.</p>
	<p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
50.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped</p>
	<p>1/64 S 20 in middle. 1915 in S.</p>
	<p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
60.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped</p>
	<p>1/64 S 20 in middle. 1915 in S.</p>
	<p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
62.30	<p>Road, brs. N. 30° E. and S. 30° W.</p>
70.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 20, with brass cap stamped</p>
	<p>1/64 S 20 in middle. 1915 in S.</p>
	<p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
80.00	<p>The 1/64 sec. cor. bet. secs. 19 and 20, which is bet. the S. 1/16 sec. cor. bet. secs. 19 and 20 and the cor. of secs. 19, 20, 29 and 30.</p>
	<p>Land, fairly level. (Agricultural) Soil, 2nd rate. Sage brush.</p>
	<p>Sept. 13, 1915. At the above cor. I set off 4° 1' N. on the decl. arc, and at apparent noon observe the sun on the meridian; the resulting lat. is 35° 38' which is within 1' of the correct lat.</p>
	<p>From the cor. of secs. 17, 18, 19 and 20, I run S. 89° 58' W. on a random line bet. secs. 18 and 19, setting temp. cors. at intervals of 10.00 chs. for 60.00 chs.</p>
79.59	<p>Falls 10 lks. S. of the cor. of secs. 13, 18, 19 and 24, on the 6th guide meridian.</p>

Subdivision of T. 26 N., R. 25 E.

Chains

Thence I run

S. 89° 58' E. on a true line bet. secs. 18 and 19.

Over broken rocky land, descending.

17.30 Arroyo, 40 lks. wide, 20 ft. deep; course S. 15° E.

Thence over fairly level sage brush land.

19.59 Set an iron post 1 in. dia., for W. 1/16 sec. cor. bet. secs. 18 and 19, with brass cap stamped

W 1/16 in W.
S 18 in N.
S 19 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

20.00 Dim road, brs. NW, & SE
29.59 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 18 and 19, with brass cap stamped

1/64 in W.
S 18 in N.
S 19 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

39.59 Set an iron post 1 in. dia., for 1/4 sec. cor. bet. sec. 18 and 19, with brass cap stamped

1/4 in W.
S 18 in N.
S 19 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

49.59 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 18 and 19, with brass cap stamped

1/64 in W.
S 18 in N.
S 19 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

57.49 The right bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. bet. secs. 18 and 19, with brass cap stamped

T 26 N S 18 in N.
M C in E.
R 25 E S 19 1915 in S.

Dig pit 36 x 36 x 12 ins. W. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Subdivision of T.26 N., R. 25 E.

Chains

57.60 Bank 4 ft. high.
Thence across Pueblo Colorado River; water 1 to 6 ins. deep.

76.40 The left bank of the Pueblo Colorado River, 4 ft. high.

76.49 Set an iron post 1 in. dia., for M. C. bet. secs. 18 and 19, with brass cap stamped

M C IN W.
T 26 N S 13 in N.
R 25 E S 19 1915 in S.

Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, E. of cor.

79.59 The cor. of secs. 17, 18, 19 and 20.
Land, rough, rocky, 20.00 chs.; almost level, 59.59 chs. Soil, 2nd and 3rd rate.
Grazing land W. $\frac{1}{4}$ of mile; agricultural land E. $\frac{3}{4}$ of mile.

From the $\frac{1}{4}$ sec. cor. bet. secs. 19 and 20, I run S. 89° 58' W. on a random line through the middle of sec. 19, setting temp. cors. at intervals of 10.00 chs.

79.56 Falls 5 lks. S. of the $\frac{1}{4}$ sec. cor. bet. secs. 19 and 24, on the 6th guide meridian.

Thence I run E. on a true line through the middle of sec. 19. Over fairly level sage brush land.

9.56 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped

1/64 S 19 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

19.56 Set an iron post 1 in. dia., for W. 1/16 sec. cor. on $\frac{1}{4}$ sec. line of sec. 19, with brass cap stamped

$\frac{1}{4}$ in W.
W 1/16 in N.
 $\frac{1}{4}$ in E.
S 19 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

23.68 Fence, brs. N. 15° E. and S. 15° W.

ECCOR 2960

Subdivision of T. 26 N., R. 25 E.

Chains	Enter cultivated land.
29.56	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped 1/64 S 19 in middle. 1915 in S. Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.
39.56	Set an iron post 1 in. dia., for center 1/4 sec. cor. of sec. 19, with brass cap stamped C 1/4 S 19 in middle. 1915 in S. Dig pits 18 x 18 x 12 ins. E., E. & S. 3 ft. dist., and N. 7 ft.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.
43.08	Fence, brs. N. 15° E. and S. 15° W. Leave cultivated land.
44.60	The left bank of the Pueblo Colorado River. Set an iron post 1 in. dia., for 1/4 M. C. of sec. 19, with brass cap stamped 1/4 in W. S 19 in middle. 1/4 M C in E. 1915 in S. Dig pit 36 x 36 x 12 ins. W. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.
50.00	Thence across the Pueblo Colorado River; bank 2 ft. high.
54.60	The left bank of the Pueblo Colorado River. Set an iron post 1 in. dia., for 1/4 M. C. of sec. 19, with brass cap stamped 1/4 M C in W. S 19 in middle. 1/4 in E. 1915 in S. Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, E. of cor.
59.56	Set an iron post 1 in. dia., for E. 1/16 sec. cor. on 1/4 sec. line, of sec. 19, with brass cap stamped 1/4 in W. E 1/16 in N. 1/4 in E. 1915 in S. Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

- 69.56 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped,
 1/64 S 19 in middle.
 1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 79.56 The ¼ sec. cor. bet. secs. 19 and 20.
- Land, level. (Agricultural)
 Soil, 2nd rate.
 Sage brush.

Sept. 13, 1915.

Sept. 14, 1915. At 7^h a.m., l.m.t., I set off 35° 40' on lat. arc, 3° 44' N. on decl. arc, and determine a meridian with the solar at the W. 1/16 sec. cor. bet. secs. 18 and 19.

Thence I run

S. 0° 3' E. on a random line through the W. ¼ of sec. 19, setting temp. cors. at intervals of 10.00 chs.

- 40.00 Fall 1 lks. W. of the W. 1/16 sec. cor. on ¼ sec. line, of sec. 19.

Thence I run

N. 0° 4' W. on a true line through the W. ¼ of sec. 19.

Over fairly level land, on E. side of ridge.

- 10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped

1/64 S 19 in middle.
 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

- 20.00 Set an iron post 1 in. dia., for the NW. 1/16 sec. cor. of sec. 19, with brass cap stamped

NW 1/16 S 19 in middle.
 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

- 30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped

1/64 S 19 in middle.
 1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

37.90 Arroyo, 60 lks. wide, 10 ft. deep; course SE.

40.00 The W. $1/16$ sec. cor. bet. secs. 18 and 19.

Land, fairly level.

Soil, 2nd and 3rd rate.

Grazing land on W. side of line; agricultural on E. side.

From the $1/64$ sec. cor. which is bet. the cors. of
secs. 17, 18, 19 and 20 and the N. $1/16$ sec. cor.
bet. secs. 19 and 20, I run

S. $89^{\circ} 58'$ W. on a random line through the N. $\frac{1}{2}$ of
the N. $\frac{1}{2}$ of sec. 19, setting temp. cors. at in-
tervals of 10.00 chs.

60.00 Fall 7 lks. S. of $1/64$ sec. cor. bet. the W. $1/16$
sec. cor. bet. secs. 18 and 19 and the NW. $1/16$
sec. cor. of sec. 19.

Thence I run

S. $89^{\circ} 58'$ E. on a true line through the N. $\frac{1}{2}$ of the
N. $\frac{1}{2}$ of sec. 19.

Over fairly level land, descending gradually through
sage brush.

4.70 Arroyo, 20 lks. wide, 8 ft. deep; course S.

10.00 Set an iron post 1 in. dia., for $1/64$ sec. cor.
of sec. 19, with brass cap stamped

$1/64$ S 19 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

20.00 Set an iron post 1 in. dia., for $1/64$ sec. cor. of
sec. 19, with brass cap stamped

$1/64$ S 19 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

28.40 Road, brs. NW. & SE.

30.00 Set an iron post 1 in. dia., for $1/64$ sec. cor. of
sec. 19, with brass cap stamped

$1/64$ S 19 in middle.
1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains	
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
35.00	The right bank of the Pueblo Colorado River. Set an iron post 1 in. dia., for 1/64 M. C. of sec. 19, with brass cap stamped 1/64 S 19 in middle. M C in E. 1915 in S.
	Dig pits 36 x 36 x 12 ins. W. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.
35.10	Bank, 5 ft. high. Thence across the Pueblo Colorado River; water 1 to 3 ins. deep.
51.00	The left bank of the Pueblo Colorado River. Set an iron post 1 in. dia., for 1/64 M. C. of sec. 19, with brass cap stamped M C in W. 1/64 S 19 in middle. 1915 in S.
	Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, E. of cor.
60.00	The 1/64 sec. cor. bet. secs. 19 and 20, which is bet. the cor. of secs. 17, 18, 19 and 20 and the N. 1/16 sec. cor. bet. secs. 19 and 20. Land, fairly level. (Agricultural) Soil, 2nd rate. Sage brush.
	From the N. 1/16 sec. cor. bet. secs. 19 and 20, I run S. 89° 58' W. on a random line through the N. ¼ of sec. 19, setting temp. cors. at intervals of 10.00 chs.
60.00	Fall 7 lks. S. of the NW. 1/16 sec. cor. of sec. 19. Thence I run S. 89° 58' E. on a true line through the N. ¼ of sec. 19. Over fairly level sage brush land, gradually descending.
10.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped

Subdivision of T. 26 N., R. 25 E.

Chains	
	<p>1/64 S 19 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
19.85	Fence, brs. NE. & SW.
20.00	<p>Set an iron post ^{1 in. dia.} for N. 1/16 sec. cor. on ¼ sec. line with brass cap stamped</p> <p>N 1/16 in W. ¼ in N. S 19 in E. ¼ 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
29.50	Fence, brs. N. 30° W. and S. 30° E.
30.00	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped</p> <p>1/64 S 19 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
31.70	<p>The right bank of the Pueblo Colorado River.</p> <p>Set an iron post 1 in. dia., for N. 1/16 M. C. of sec. 19, with brass cap stamped</p> <p>N in W. S 30 in N. N M C in E. 1/16 1915 in S.</p> <p>Dig pit 36 x 36 x 12 ins. W. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.</p> <p>Thence over sloping bank across the Pueblo Colorado River.</p>
40.00	<p>The left bank of the Pueblo Colorado River.</p> <p>Set an iron post 1 in. dia., for NE. 1/16 sec. cor. of sec. 19, also stamped for M. C., with brass cap stamped</p> <p>M C in W. NE 1/16 S 19 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
50.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped

Subdivision of T. 26 N., R. 25 E.

Chains

1/64 S 19 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

52.63 Fence, brs. NE. & SW.

60.00 The N. 1/16 sec. cor. bet. secs. 19 and 20.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

Sept. 14, 1915. At the above cor. I set off 3° 38' N. on
decl. arc, and at apparent noon observe the sun on the
meridian; the resulting lat. is 35° 38' within 1' of
the correct lat.

From the 1/64 sec. cor. bet. the 1/4 and N. 1/16 sec. cors.
bet. secs. 19 and 20, I run

S. 89° 58' W. on a random line through the S. 1/4 of
the N. 1/4 of sec. 19, setting temp. cors. at intervals
of 10.00 chs.

60.00 Falls 1 lk. S. of 1/64 sec. cor. bet. the W. 1/16 sec.
cor. on 1/4 sec. line and the NW. 1/16 sec. cor. of
sec. 19.

Thence I run

N. 89° 58' E. on a true line through the S. 1/4 of the
N. 1/4 of sec. 19.

Over fairly level land, through sage brush.

8.95 Fence, brs. NE. & SW.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 19, with brass cap stamped

1/64 S 19 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

Enter a cultivated field.

15.12 Fence, brs. NW. & SE.

20.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 19, with brass cap stamped

1/64 S 19 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

Subdivision of T. 23 N., R. 25 N.

Chains	
28.62	Fence, brs. N. 15° E. and S. 15° W. Leave cultivated field.
30.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, which I also stamp for M. C. on right bank of Pueblo Colorado River, with brass cap stamped 1/64 S 19 in middle. M C in E. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
	Thence across the Pueblo Colorado River.
35.30	The left bank of the Pueblo Colorado River. Set an iron post 1 in. dia., for 1/64 M. C. of sec. 19, with brass cap stamped 1/64 S 19 in middle. M C in W. 1915 in S.
	Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, E. of cor.
40.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped 1/64 S 19 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
43.30	Fence, brs. N. 15° E. and S. 15° W.
50.00	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped 1/64 S 19 in middle. 1915 in S.
	Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
60.00	The 1/64 sec. cor. bet. secs. 19 and 20 which is bet. the ¼ and N. 1/16 sec. cors. bet. secs. 19 and 20. Land, level. (Agricultural) Soil, 2nd rats.
----- From the 1/64 sec. cor. which is bet. the ¼ and S. 1/16 sec. cors. bet. secs. 19 and 20, I run S. 89° 58' W. on a random line through the N. ¼ of the S. ¼ of sec. 19, setting temp. cors. at intervals of 10.00 chs.	

Subdivision of T. 26 N., R. 25 E.

Chains	
79.60	<p>Fall 3 lks. N. of the 1/64 sec. cor. bet. secs. 19 and 24 on R. line which is bet. the 1/4 and S. 1/16 sec. cor. bet. secs. 19 and 24.</p> <p>Thence I run</p> <p>N. 89° 57' E. on a true line through the N. 1/2 of the S. 1/2 of sec. 19.</p> <p>Over fairly level sage brush land.</p>
9.60	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped</p> <p style="padding-left: 40px;">1/64 S 19 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
19.60	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped</p> <p style="padding-left: 40px;">1/64 S. 19 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
22.20	<p>Fence, brs. N. & S.</p> <p>Enter cultivated field.</p>
29.60	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped</p> <p style="padding-left: 40px;">1/64 S 19 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
39.60	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped</p> <p style="padding-left: 40px;">1/64 S 19 in middle. 1915 in S. M C on E.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>
	<p>This cor. being on the right bank of the Pueblo Colorado River, is also stamped for M. C. of sec. 19.</p> <p>Thence across the Pueblo Colorado River; water 1 to 6 ins. deep.</p>
46.90	<p>The left bank of the Pueblo Colorado River.</p> <p>Set an iron post 1 in. dia., for 1/64 M. C. of sec. 19, with brass cap stamped</p>

Subdivision of T. 26 N., R. 25 E.

Chains	
	<p>1/64 S 19 in middle. M C in W. 1915 in S.</p> <p>Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, E. of cor.</p>
49.60	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped</p> <p>1/64 S 19 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
51.30	Fence, brs. NE. & SW.
59.60	<p>Set an iron post 1 in. dia., for 1.64 sec. cor. of sec. 19, with brass cap stamped</p> <p>1/64 S 19 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
69.60	<p>Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped</p> <p>1/64 S 19 in middle. 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.</p>
79.60	<p>The 1/64 sec. cor. bet. secs. 19 and 20, which is bet. the ¼ sec. cor. and S. 1/16 sec. cor. of secs. 19 and 20.</p> <p>Land, fairly level. (Agricultural land.) Soil, 2nd rate. Sage brush.</p> <p style="text-align: right;">Sept. 14, 1915.</p>
	<p>Sept. 15, 1915. At 7^h a.m., l.m.t., I set off 3° 20' N. on decl. arc, 35° 38' N. on lat. arc, and determine a meridian with the solar at the S. 1/16 sec. cor. bet. secs. 19 and 20.</p> <p>Thence I run</p> <p>S. 89° 58' W. on a random line through the S. ¼ of sec. 19, setting temp. cors. at intervals of 10.00 chs.</p>
79.58	Falls 3 lks. N. of the S. 1/16 sec. cor. bet. secs. 19 and 24, on the 6th guide meridian.

Subdivision of T. 26 N., R. 25 E.

Chains	
	Thence I run N. 89° 57' E. on a true line through the S. $\frac{1}{2}$ of sec. 19, Over fairly level sage brush land.
9.58	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped 1/64 S 19 in middle. 1915 in S. Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
19.58	Set an iron post 1 in. dia., for SW. 1/16 sec. cor. of sec. 19, with brass cap stamped SW.1/16 S 19 in middle. 1915 in S. Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
25.00	Fence, brs. NE. & SW. Enter cultivated land.
26.30	Fence, brs. NW. & SE.
26.60	Road, brs. NW. & SE.
29.58	Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped 1/64 S 19 in middle. 1915 in S. Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
29.90	Fence, brs. N. 20° E. and S. 20° W.
36.97	Fence, brs. N. 20° E. and S. 20° W. Leave cultivated land.
37.08	The right bank of the Pueblo Colorado River. Set an iron post 1 in. dia., for S. 1/16 M. C. of sec. 19, with brass cap stamped S in W. S 19 in N. S M C in E. 1/16 1915 in S. Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
37.20	River bank, 2 $\frac{1}{2}$ ft. high.

Subdivision of T. 26 N., R. 25 E.

Chains

- 44.60 The left bank of the Pueblo Colorado River.
Set an iron post 1 in. dia., for S. 1/16 M. C.
of sec. 19, with brass cap stamped
S M C in W.
S 19 in N.
S in E.
1/16 1915 in S.
Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
E. of cor.
- 45.12 Fence, brs. NE. & SW.
- 49.02 Fence, brs. NW. & SE.
- 49.58 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 19, with brass cap stamped
1/64 S 19 in middle.
1915 in S.
Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.
- 55.88 Fence, brs. NW. & SE.
- 59.58 Set an iron post 1 in. dia., for SE. 1/16 sec. cor. of
sec. 19, with brass cap stamped
SE 1/16 S 19 in middle.
1915 in S.
Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.
- 69.58 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 19, with brass cap stamped
1/64 S 19 in middle.
1915 in S.
Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.
- 75.90 Fence, brs. NE. & SW.
- 79.58 The S. 1/16 sec. cor. bet. secs. 19 and 20.
Land, fairly level. (Agricultural)
Soil, 2nd rate.
Sage brush.

From the 1/64 sec. cor. bet. the S. 1/16 sec. cor.
bet. secs. 19 and 20 and the cor. of secs. 19, 20,
29 and 30, I run

Subdivision of T. 26 N., R. 25 E.

Chains

S. 89° 58' W. on a random line through the S. $\frac{1}{2}$ of the S. $\frac{1}{2}$ of sec. 19, setting temp. cors. at intervals of 10.00 chs.

79.60 Falls 5 lks. N. of the 1/64 sec. cor. on the 6th guide meridian, which is bet. the S. 1/16 sec. cor. of secs. 19 and 24, and the cor. of secs. 19, 24, 25 and 30.

Thence I run

N. 89° 56' E. on a true line through the S. $\frac{1}{2}$ of the S. $\frac{1}{2}$ of sec. 19.

Over fairly level sage brush land.

9.50 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped

1/64 S 19 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

13.00 Fence, brs. NE. & SW.

19.60 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped

1/64 S 19 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

25.58 Fence, brs. NW. & SE.

29.60 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 19, with brass cap stamped

1/64 S 19 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

32.27 Fence, brs. N. 20° E. and S. 20° W.

Enter cultivated field.

33.60 The right bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for 1/64 M. C. of sec. 19, with brass cap stamped

1/64 S 19 in middle.
M C in E.
1915 in S.

Dig pit 36 x 36 x 12 ins. W. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

Thence across the Pueblo Colorado River; 2 to 6 ins. ^{of} water.
Bank sloping.

37.60 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for 1/64 M.C. of
sec. 19, with brass cap stamped
1/64 S 19 in middle.
M C in W.
1915 in S.

Dig pits 36 x 36 x 12 ins. E. of cor. 8 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
E. of cor.

37.83 Fence, brs. N. 20° E. and S. 20° W.

Enter cultivated field.

39.00 Fence, brs. N. 50° W. and S. 50° E.

39.60 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 19, with brass cap stamped
1/64 S 19 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

49.60 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 19, with brass cap stamped
1/64 S 19 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

54.60 Arroyo, 20 lks. wide, 4 ft. deep; course S. 15° W.

59.60 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 19, with brass cap stamped
1/64 S 19 in middle.
1915 in S,

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

69.60 Set an iron post 1 in. dia., for 1/64 sec. cor. of
secs 19, with brass cap stamped
1/64 S 19 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

79.60 The 1/64 sec. cor. bet. secs. 19 and 20, which is bet.
the S. 1/16 sec. cor. of secs. 19 and 20 and the
cor. of secs. 19, 20, 29 and 30.

F.C.C. 1880

Subdivision of T. 26 N., R. 25 E.

Chains

Land, fairly level.
Soil, 2nd rate.
Agricultural land.
Sage brush.

From the 1/64 sec. cor. which is bet. the N. 1/16
sec. cor. bet. secs. 19 and 20 and the NE. 1/16
sec. cor. of sec. 19, I run

N. 0° 3' W. on a true line through sec. 19.

Over level sage brush land.

9.17 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for 1/64 M. C.
of sec. 19, with brass cap stamped

M C in N.
1/64 S 19 in middle.
1915 in S.

Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
S. of cor.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

From the cor. of secs. 17, 18, 19 and 20, I run

N. 0° 3' W. bet. secs. 17 and 18.

Over level sage brush land.

3.90 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. bet. secs.
17 and 18, with brass cap stamped

T 26 N S 18 in W.
M C in N.
R 25 E S 17 in E.
1915 in S.

Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
S. of cor.

Thence across Pueblo Colorado River; bank sloping;
water 2 to 6 ins. deep.

8.00 The right bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. bet. secs.
17 and 18, with brass cap stamped

T 26 N S 18 in W.
R 25 E S 17 in E.
M C 1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pit 36 x 36 x 12 ins. N. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

Thence over fairly level sage brush land, gradually ascending.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 17 and 18, with brass cap stamped

1/64 in N.
S 18 in W.
S 17 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

20.00 Set an iron post 1 in. dia., for S. 1/16 sec. cor. bet. secs. 17 and 18, with brass cap stamped

S 1/16 in N.
S 18 in W.
S 17 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. bet. secs. 17 and 18, with brass cap stamped

1/64 in N.
S 18 in W.
S 17 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

40.00 Set an iron post 1 in. dia., for 1/4 sec. cor. bet. secs. 17 and 18, with brass cap stamped

S 18 in W.
1/4 in N.
S 17 in E.
1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, W. of cor.

80.00 Set an iron post 2 ins. dia., for cor. of secs. 7, 8, 17 and 18, with brass cap stamped

T 26 N S 7 in NW.
R 25 E S 8 in NE.
S 17 in SE.
S 18 in SW.
1915 in S.

Dig pits 18 x 18 x 12 ins. in each sec. 5 1/2 ft. from cor. and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

Land, fairly level, sloping to the S. (Agricultural)
Soil, 2nd rate.

Sept. 15, 1915. At the above cor. I set off $3^{\circ} 15'$ N.
on decl. arc, and at apparent noon observe the sun
on the meridian; the resulting lat. is $35^{\circ} 40'$
which is within $1'$ of the correct lat.

E. on a random line bet. secs. 8 and 17.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

54.20 Set temp. M. C.

63.70 Set temp. M. C.

70.00 Set temp. $1/64$ sec. cor.

80.00 Falls 10 lks. S. of the cor. of secs. 8, 9, 16 and 17.

Thence I run

S. $89^{\circ} 56'$ W. on a true line bet. secs. 8 and 17.

Over level sage brush land.

10.00 Set an iron post 1 in. dia., for $1/64$ sec. cor. bet.
secs. 8 and 17, with brass cap stamped

$1/64$ in W.
S 8 in N.
S 17 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

16.30 Set an iron post 1 in. dia., for M. C. on left bank of
Pueblo Colorado River, with brass cap stamped

M C in W.
T 26 N S 8 in N.
R 25 E S 17 1915 in S.

Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
E. of cor.

Thence across the Pueblo Colorado River; water 1 to 6
ins. deep.

25.80 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. bet. secs.
8 and 17, with brass cap stamped

T 26 N S 8 in N.
M C in E.
R 25 E S 17 1915 in S.

Dig pit 36 x 36 x 12 ins. W. of cor. 8 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
W. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

Thence over fairly level sage brush land, gradually ascending.

30.80 Begin ascent of ridge, bearing N. 15° E. and S. 15° W.

33.50 Road, brs. N. 15° E. and S. 15° W.

38.00 Set an iron post 1 in. dia., for W. C. to the $\frac{1}{4}$ sec. cor. bet. secs. 8 and 17, with brass cap stamped

W. C. $\frac{1}{4}$ on W.
S 8 in N.
S 17 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

38.50 Begin ascent of very steep sandstone bluff, brs. N. 15° E. and S. 15° W.

40.00 Point for $\frac{1}{4}$ sec. cor. falls on solid rock on the top of ridge, brs. N. 15° E. and S. 15° W.

Begin abrupt descent along W. slope of sandstone ridge.

48.70 Foot of descent, brs. N. & S.

Also road, brs. N. & S.

61.10 Dry wash, 75 lks. wide, course S.

Thence over fairly level land.

80.00 The cor. of secs. 7, 8, 17 and 18.

Land, rolling and level. (Agricultural & grazing)
Soil, 2nd and 3rd rate.

From the $\frac{1}{64}$ sec. cor. bet. secs. 16 and 17, which is bet. the N. $\frac{1}{16}$ sec. cor. bet. secs. 16 and 17 and the cor. of secs. 8, 9, 16 and 17, I run

S. 89° 57' W. on a true line through the N. $\frac{1}{4}$ of the N. $\frac{1}{4}$ of sec. 17.

Over level sage brush land.

10.00 Set an iron post 1 in. dia., for $\frac{1}{64}$ sec. cor. of sec. 17, with brass cap stamped

$\frac{1}{64}$ S 17 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

20.00 Set an iron post 1 in. dia., for $\frac{1}{64}$ sec. cor. of sec. 17, with brass cap stamped

$\frac{1}{64}$ S 17 in middle.
1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

24.20 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. of sec. 17, with brass cap stamped

1/64 S 17 in middle.
M C in W.
1915 in S.

Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, E. of cor.

Land, level. (Agricultural)
Soil, 2nd rate.

From the N. 1/16 sec. cor. bet. secs. 16 and 17, I run S. 89° 58' W. on a true line through the N. 1/2 of sec. 17.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 17, with brass cap stamped

1/64 S 17 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

16.80 Enter cultivated land brs. NW. & SE.

20.00 Set an iron post 1 in. dia., for NE. 1/16 sec. cor. of sec. 17, with brass cap stamped

NE 1/16 S 17 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

25.60 Leave cultivated land, bearing N. & S.

30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 17, with brass cap stamped

1/64 S 17 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

30.60 Left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. of sec. 17, with brass cap stamped

BOOK 2800

Subdivision of T. 26 N., R. 25 E.

Chains

N.M C in W.
S 17 in N.
1/16 1915 in S.

Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
N. of cor.

Land, level.
Soil, 2nd rate.
Agricultural land.

From the 1/64 sec. cor. which is bet. the 1/4 and N.
1/16 sec. cor. bet. secs. 16 and 17, I run

S. 89° 59' W. on a true line through the S. 1/2 of the
N. 1/2 of sec. 17.

Over level sage brush land.

.08 Fence, brs. N. 15° E. and S. 15° W.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 17, with brass cap stamped

1/64 S 17 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

18.50 Fence, brs. NW. & SE.

Enter cultivated field.

20.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 17, with brass cap stamped

1/64 S 17 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high,
N. of cor.

29.15 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. of sec. 17,
with brass cap stamped

1/64 S 17 in middle.
M C in W.
1915 in S.

Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
E. of cor.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

-----Sept. 15, 1915. No observation for lat. this day.
Clouds at noon.

Subdivision of T. 26 N., R. 25 E.

Chains

From the $\frac{1}{4}$ sec. cor. bet. secs. 17 and 18, I run
E. on a random line through the middle of sec. 17.

43.50 Set temp. M. C.

50.00 Set temp. $\frac{1}{64}$ sec. cor.

60.00 Set temp. E. $\frac{1}{16}$ sec. cor.

70.00 Set temp. $\frac{1}{64}$ sec. cor.

80.00 Intersect the $\frac{1}{4}$ sec. cor. bet. secs. 16 and 17

Thence I run W. on a true line

Through the middle of sec. 17.

Over level sage brush land.

4.20 Fence, brs. N. 15° E. and S. 15° W.

4.70 Fence, brs. N. 15° E. and S. 15° W.

Enter cultivated field.

10.00 Set an iron post 1 in. dia., for $\frac{1}{64}$ sec. cor. of
sec. 17, with brass cap stamped

$\frac{1}{64}$ S 17 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

20.00 Set an iron post 1 in. dia., for E. $\frac{1}{16}$ sec. cor.
on $\frac{1}{4}$ sec. line of sec. 17, with brass cap stamped

$\frac{1}{4}$ in W.
E $\frac{1}{16}$ in N.
 $\frac{1}{4}$ in E.
S 17 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

21.90 Leave cultivated land, brs. NW. & SE.

30.00 Set an iron post 1 in. dia., for $\frac{1}{64}$ sec. cor. of
sec. 17, with brass cap stamped

$\frac{1}{64}$ S 17 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

36.50 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. of sec. 17,
with brass cap stamped,

Subdivision of T. 26 N., R. 25 E.

Chains

M C $\frac{1}{4}$ in W.
 S 17 in middle.
 $\frac{1}{4}$ in E.
 1915 in S.

Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.;
 and raise a mound of earth 4 ft. base, 2 ft. high,
 E. of cor.

Thence across the Pueblo Colorado River.

38.50 The right bank of the Pueblo Colorado River.

Set no cor. at this point.

Begin ascent of ridge, bearing N. & S.; about 150 ft.
 high.

39.00 Road, brs. N. & S.

41.00 Top of ascent.

Begin descent along steep W. slope.

50.00 Foot of steep descent. Continue over more gradual
 descent.

80.00 The $\frac{1}{4}$ sec. cor. bet. secs. 17 and 18.

Land, level 36.50 chs.; rolling W. half of mile.
 Soil, 2nd and 3rd rate.

E. half agricultural land; W. half grazing land.

Sept. 15, 1915.

Sept. 16, 1915. At 7^h a.m., l.m.t., I set off 35° 40'
 on lat. arc, 2° 57' N. on decl. arc, and determine
 a meridian with the solar at the 1/64 sec. cor. bet.
 secs. 17 and 18, which is bet. the $\frac{1}{4}$ and S. 1/16
 sec. cors. bet. secs. 17 and 18, I run

E. on a random line through the N. $\frac{1}{2}$ of the S. $\frac{1}{2}$
 of sec. 17, setting temp. cors. at intervals of
 10.00 chs.

80.00 Intersect the 1/64 sec. cor. bet. secs. 16 and 17,
 which is bet. the $\frac{1}{4}$ and S. 1/16 sec. cors. bet.
 secs. 16 and 17.

Thence I run

W. on a true line through the N. $\frac{1}{2}$ of the S. $\frac{1}{2}$ of
 sec. 17.

Over level sage brush land.

5.50 Dim road, brs. N. & S.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
 sec. 17, with brass cap stamped

1/64 S 17 in middle.
 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.,
 and raise a mound of earth 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high
 N. of cor.

Subdivision of T. 26 N., R. 25 E.

Chains

- 15.00 Road, brs. N. 60° W. and S. 60° E.
- 20.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 17, with brass cap stamped
 1/64 S 17 in middle.
 1915 in S.
 Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 17, with brass cap stamped
 1/64 S 17 in middle.
 1915 in S.
 Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 40.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 17, which is also stamped for M. C., with brass cap stamped
 1/64 S 17 in middle.
 1915 in S.
 M C in W.
 Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high N. of cor.
- 42.50 The right bank of the Pueblo Colorado River.
 Set an iron post 1 in. dia., for M. C. of sec. 17, with brass cap stamped
 1/64 S 17 in middle.
 M C in E.
 1915 in S.
 Dig pit 36 x 36 x 12 ins. W. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, W. of cor.
- Thence over rolling land, along S. slope.
- 50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 17, with brass cap stamped
 1/64 S 17 in middle.
 1915 in S.
 Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 60.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 17, with brass cap stamped
 1/64 S 17 in middle.
 1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

Leave S. slope.

Thence over level land.

70.00 Set an iron post 1 in. dia., for $1/64$ sec. cor. of
sec. 17, with brass cap stamped

$1/64$ S 17 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

80.00 The $1/64$ sec. cor. bet. secs. 17 and 18, which is
bet. $\frac{1}{4}$ and S. $1/16$ sec. cors. bet. secs. 17 and 18.

Land, level and rolling. (Agricultural)
Soil, 2nd rate.
Sage brush.

From the S. $1/16$ sec. cor. bet. secs. 17 and 18, I run
E. on a random line through the S. $\frac{1}{4}$ of sec. 17,
setting temp. cors. at intervals of 10.00 chs.

80.00 Fall 3 lks. S. of the S. $1/16$ sec. cor. bet. secs.
16 and 17.

Thence I run

S. $89^{\circ} 59'$ W. on a true line through the S. $\frac{1}{4}$ of
sec. 17.

Over level sage brush land.

10.00 Set an iron post 1 in. dia., for $1/64$ sec. cor. of
sec. 17, with brass cap stamped

$1/64$ S 17 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

20.00 Set an iron post 1 in. dia., for SE. $1/16$ sec. cor.
of sec. 17, with brass cap stamped

SE $1/16$ S 17 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

30.00 Set an iron post 1 in. dia., for $1/64$ sec. cor. of
sec. 17, with brass cap stamped

Subdivision of T. 26 N., R. 25 E.

Chains

1/64 S 17 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

40.00 Set an iron post 1 in. dia., for S. 1/16 sec. cor.
on ¼ sec. line of sec. 17, with brass cap stamped

S 1/16 in W.
¼ in N.
S 17 in E.
¼ 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of
sec. 17, with brass cap stamped

1/64 S 17 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

51.20 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. of sec. 17,
with brass cap stamped

S M C IN W.
S 17 in N.
S in E.
1/16 1915 in S.

Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.; and
raise a mound of earth 4 ft. base, 2 ft. high, E. of
cor.

Descend 3 ft. bank.

Thence across the Pueblo Colorado River.

57.00 The right bank of the Pueblo Colorado river.

Set an iron post 1 in. dia., for M. C. of sec. 17,
with brass cap stamped

S in W.
S 17 in N.
S M C in E.
1/16 1915 in S.

Dig pit 36 x 36 x 12 ins. W. of cor. 8 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
W. of cor.

58.00 Fence, brs. NE. & SW.

Enter cultivated land.

Subdivision of T. 26 N., R. 25 E.

Chains

- 60.00 Set an iron post 1 in. dia., for SW. 1/16 sec. cor. of sec. 17, with brass cap stamped
- SW 1/16 S 17 in middle.
1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 65.56 Fence, brs. N. 10° W. and S. 10° E.
- Leave cultivated land.
- 70.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 17, with brass cap stamped
- 1/64 S 17 in middle.
1915 in S.
- Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 80.00 The S. 1/16 sec. cor. bet. secs. 17 and 18.
- Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.
- Sept. 16, 1915. No observation for lat. this day.
Clouds at noon.

From the 1/64 sec. cor. bet. secs. 17 and 18, which is bet. the S. 1/16 sec. cor. bet. secs. 17 and 18 and the cor. of secs. 17, 18, 19 and 20, I run

E. on a random line through the S. ½ of the S. ½ of sec. 17, setting temp. cors. at intervals of 10.00 chs.

- 80.00 Falls 3 lks. N. of the 1/64 sec. cor. bet. secs. 16 and 17, which is bet. the S. 1/16 sec. cor. bet. secs. 16 and 17, and the cor. of secs. 16, 17, 20 and 21.

Thence I run

N. 89° 59' W. on a true line through the S. ½ of the S. ½ of sec. 17.

Over level sage brush land.

- 10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 17, with brass cap stamped
- 1/64 S 17 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

E.C.C. 1880

Subdivision of T. 26 N., R. 25 E.

Chains

- 20.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 17, with brass cap stamped
 1/64 S 17 in middle.
 1915 in S.
 Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 17, with brass cap stamped
 1/64 S 17 in middle.
 1915 in S.
 Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 40.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 17, with brass cap stamped
 1/64 S 17 in middle.
 1915 in S.
 Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 17, with brass cap stamped
 1/64 S 17 in middle.
 1915 in S.
 Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.
- 67.80 The left bank of the Pueblo Colorado River.
 Set an iron post 1 in. dia., for M. C. of sec. 17, with brass cap stamped
 1/64 S 17 in middle.
 M C on W.
 1915 in S.
 Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, E. of cor.
 Thence across the Pueblo Colorado River.
 Bank 3 ft. high.
- 71.40 The right bank of the Pueblo Colorado River.
 Set an iron post 1 in. dia., for M. C. of sec. 17, with brass cap stamped
 1/64 S 17 in middle.
 M C in E.
 1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pit 36 x 36 x 12 ins. W. of cor. 8 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
W. of cor.

80.00 The 1/64 sec. cor. bet. secs. 17 and 18, which is
bet. the S. 1/16 sec. cor. bet. secs. 17 and 18
and the cor. of secs. 17, 18, 19 and 20.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

From the 1/64 sec. cor. which is 30.00 chs. from the
1/4 sec. cor. bet. secs. 16 and 17, I run

N. 0° 3' W. on a true line through sec. 17.

Over level sage brush land.

4.80 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. of sec. 17,
with brass cap stamped

1/64 S 17 in middle.
M C in N.
1915 in S.

Dig pits 36 x 36 x 12 ins. S. of cor. 3 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
S. of cor.

Cor. under fence, brs. N. 15° E. and S. 15° W.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

From the 1/64 sec. cor., which is N. 89° 59' E. 10.00
chs. from the S. 1/16 sec. cor. bet. secs. 17 and 18,
I run

S. 0° 3' E. on a true line through sec. 17,

Over level sage brush land.

9.00 The right bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. of sec. 17,
with brass cap stamped

1/64 S 17 in middle.
M C 1915 in S.

Dig pit 36 x 36 x 12 ins. N. of cor. 8 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
N. of cor.

Land, level.
Soil, 2nd rate (Agricultural)
Sage brush.

Subdivision of T. 26 N., R. 25 E.

Chains

From the 1/64 sec. cor. which is bet. the W. 1/16 sec. cor. bet. secs. 17 and 20 and the cor. of secs. 17, 18, 19 and 20, I run

N. 0° 3' W. on a true line through sec. 17.

Over level sage brush land.

8.70 Set an iron post 1 in. dia., for M. C. of sec. 17, with brass cap stamped

1/64 S 17 in middle.
1915 in S.
M C in W.

Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, S. of cor.

Land, level. (Agricultural).
Soil, 2nd rate.
Sage brush.

Sept. 16, 1917.

Sept. 17, 1915. At 8h a.m., l.m.t., I set off 35° 40' on lat. arc, 2° 33' N. on decl. arc, and determine a meridian with the solar at the cor. of secs. 7, 8, 17 and 18.

Thence I run

N. 89° 58' W. on a random line bet. secs. 7 and 18.

40.00 Set temp. ¼ sec. cor.

79.47 Falls 5 lks. N. of the cor. of secs. 7, 12, 13 and 18, on the 6th guide meridian.

Thence I run

E. on a true line bet. secs. 7 and 18.

Over very rocky SE. slope, ascending.

3.00 Top of ascent, brs. NW. & SE.

9.00 Begin steep descent from mesa, along very broken NE. slope.

Leave scattering cedar and pinon timber, bearing N. & S.

39.47 Set an iron post 1 in. dia., for ¼ sec. cor. bet. secs. 7 and 18, with brass cap stamped

¼ in W.
S 7 in N.
S 18 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

45.10 Arroyo, 50 lks. wide, 8 ft. deep; course N.

Ascend over rocky N. slope.

Subdivision of T. 26 N., R. 25 E.

Chains	
56.00	Top of ascent. Descend along N. slope.
62.00	Foot of descent. Arroyo, 40 lks. wide, course N. Begin ascent.
74.00	Top of ascent; short ridge brs. N. & S. Descend.
79.47	The cor. of secs. 7, 8, 17 and 18. Land, rocky rough and broken. Soil, 3rd and 4th rate. Grazing land. Scrub cedar and pinon, 9 chs.

	From the $\frac{1}{4}$ sec. cor. bet. secs. 17 and 18, I run N. $89^{\circ} 58'$ W. on a random line through the middle of sec. 18, setting temp. cors. at intervals of 10.00 chs. for 60.00 chs.
79.54	Falls 3 lks. S. of the $\frac{1}{4}$ sec. cor. bet. secs. 13 and 18, on 6th guide meridian. Thence I run S. $89^{\circ} 57'$ E. on a true line through the middle of sec. 18. Over fairly level sage brush land.
19.54	Set an iron post 1 in. dia., for W. $\frac{1}{16}$ sec. cor. on $\frac{1}{4}$ sec. ^{line} of sec. 18, with brass cap stamped $\frac{1}{4}$ in W. W $\frac{1}{16}$ in N. $\frac{1}{4}$ in E. S 18.1915 in S. Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
29.54	Set an iron post 1 in. dia., for $\frac{1}{64}$ sec. cor. of sec. 18, with brass cap stamped $\frac{1}{64}$ S 18 in middle. 1915 in S. Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
39.54	Set an iron post 1 in. dia., for center $\frac{1}{4}$ sec. cor. of sec. 18, with brass cap stamped

Subdivision of T. 26 N., R. 25 E.

Chains

C 1/4 S 18 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E., W. & S. of cor. 3 ft. dist., and N. of cor. 7 ft.; and raise a mound of earth 4 ft. base, 2 ft. high, N. of cor.

49.54 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 18, with brass cap stamped

1/64 S 18 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

59.54 Set an iron post 1 in. dia., for E. 1/16 sec. cor. on 1/4 sec. line of sec. 18, with brass cap stamped

1/4 in W.
E 1/16 in N.
1/4 in E.
S 18 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

59.54 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 18, with brass cap stamped

1/64 S 18 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

79.54 The 1/4 sec. cor. bet. secs. 17 and 18.

Land, fairly level. (Agricultural)
Soil, 2nd rate.
Sage brush.

Sept. 17, 1915. At the 1/4 sec. cor. bet. secs. 17 and 18, I set off 2° 29' N' on decl. arc, and at apparent noon observe the sun on the meridian; the resulting lat. is 35° 40' which is within 1' of the correct lat.

From the W. 1/16 sec. cor. on 1/4 sec. line of sec. 18, I run

S. 0° 3' E. on a random line through the W. 1/2 of sec. 18, setting temp. cors. at intervals of 10.00 chs.

40.00 Fall 2 lks. W. of the W. 1/16 sec. cor. bet. secs. 18 and 19.

Thence I run

N. 0° 4' W. on a true line through the W. 1/2 of sec. 18.

Subdivision of T. 26 N., R. 25 E.

Chains

Over rolling land along E. slope.

- 10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 18, with brass cap stamped

1/64 S 18 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

- 20.00 Set an iron post 1 in. dia., for SW. 1/16 sec. cor. of sec. 18, with brass cap stamped

SW 1/16 S 18 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

- 30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 18, with brass cap stamped

1/64 S 18 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

- 40.00 The W. 1/16 sec. cor. on the ¼ sec. line of sec. 18.

Land, rolling, E. slope.
Soil, 2nd rate.
Sage brush land.
Grazing land W. of line, and agricultural E. of line.

From the 1/64 sec. cor. which is bet. the ¼ and S. 1/16 sec. cor. bet. secs. 17 and 18, I run

N. 89° 58' W. on a random line through the N. ½ of the S. ¼ of sec. 18, setting temp. cors. at intervals of 10.00 chs.

- 60.00 Fall 3 lks. S. of the 1/64 sec. cor., which is bet. the W. 1/16 sec. cor. and SW. 1/16 sec. cor. of sec. 18.

Thence I run

S. 89° 57' E. through the N. ½ of the S. ¼ of sec. 18.

Over fairly level sage brush land.

- 10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 18, with brass cap stamped

1/64 S 18 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3½ ft. base, 1½ ft. high, N. of cor.

Subdivision of T. 26 N R. 25 E.

Chains

20.00 Set an iron post 1 in diam., for 1/64 sec. cor. of sec. 18, with brass cap stamped

1/64 S 18 in middle
1915 in S.

Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high N. of cor.

24.50 Begin ascent brs N. and S.

30.00 Set an iron post 1 in. diam. for 1/64 sec. cor. of sec 18, with brass cap stamped

1/64 S 18 in middle
1915 in S.

Dig pits 18x18x12 ins. E. and W. of cor 3 ft. dist., and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high N. of cor.

33.30 Top of high knoll, begin steep descent along NE slope

40.00 Set an iron post 1 in. in diam. for 1/64 sec. cor. of sec. 18, with brass cap stamped

1/64 S 18 in middle
1915 in S.

Dig pits 18x18x12 ins. E. and W. of cor 3 ft dist. and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high N. of cor.

Cor falls at foot of steep descent brs. NW and SE

50.00 Set an iron post 1 in. in diam., for 1/64 sec. cor. of sec. 18, with brass cap stamped

1/64 S 18 in middle
1915 in S.

Dig pits 18x18x12 ins. E. and W. of cor. 3 ft. dist., and raise a mound of earth 3 1/2 ft. base 1 1/2 ft. high N. of cor.

60.00 The 1/64 sec. cor. which is bet. the 1/2 and S 1/16 sec. cor. bet. secs. 17 and 18.

Land level and rolling (Agricultural)
Soil 2nd. and 3rd. rate

From the S. 1/16 sec. cor. bet. secs 17 and 18 I run

N. 89° 58' W. on a random line through the S. 1/2 of sec 18 setting temp. cors. at intervals of 10.00 chs.

60.00 Falls 3 lks S. of SW 1/16 sec. cor. of sec. 18.

Subdivision of T. 26 N., R. 25 E.

Chains

Thence I run

N. $89^{\circ} 57^{\prime}$ ^E on a true line through the S. $\frac{1}{2}$ of sec. 18.

Over fairly level land, descending through sage brush.

- 10.00 Set an iron post 1 in. dia., for $\frac{1}{64}$ sec. cor. of sec. 18, with brass cap stamped

$\frac{1}{64}$ S 18 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

- 20.00 Set an iron post 1 in. dia., for S. $\frac{1}{16}$ sec. cor. on $\frac{1}{4}$ sec. line of sec. 18, with brass cap stamped

$\frac{1}{4}$ in N.
S $\frac{1}{16}$ in W.
S 18 in E.
 $\frac{1}{4}$ 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

- 25.00 Begin ascent over rocky knoll; brs. N. & S.

- 30.00 Set an iron post 1 in. dia., for $\frac{1}{64}$ sec. cor. of sec. 18, with brass cap stamped

$\frac{1}{64}$ S 18 in middle.
1915 in S.

Raise a mound of stone 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

- 35.00 Top of ascent; brs. N. & S.

Begin descent along E. slope.

- 40.00 Set an iron post 1 in. dia., for SE. $\frac{1}{16}$ sec. cor. of sec. 18, with brass cap stamped

SE $\frac{1}{16}$ S 18 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

- 50.00 Set an iron post 1 in. dia., for $\frac{1}{64}$ sec. cor. of sec. 18, with brass cap stamped

$\frac{1}{64}$ S 18 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

- 60.00 The S. $\frac{1}{16}$ sec. cor. bet. secs. 17 and 18.

Land, level and rolling. (Agricultural)

Soil, 2nd and 3rd rate.

Subdivision of T. 26 N., R. 25 E.

Chains

From the 1/64 sec. cor. which is bet. the S. 1/16 sec. cor. bet. secs. 17 and 18 and the cor. of secs. 17, 18, 19 and 20, I run

N. 89° 58' W. on a random line through the S. 1/2 of the S. 1/2 of sec. 18, setting temp. cors. at intervals of 10.00 chs.

60.00 Falls 3 lks. S. of the 1/64 sec. cor. bet. W. 1/16 sec. cor. bet. secs. 18 and 19 and the SW. 1/16 sec. cor. of sec. 18.

Thence I run

S. 89° 57' E. on a true line through the S. 1/2 of the S. 1/2 of sec. 18.

Over fairly level sage brush land.

10.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 18, with brass cap stamped

1/64 S 18 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

20.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 18, with brass cap stamped

1/64 S 18 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

30.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 18, with brass cap stamped

1/64 S 18 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

40.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 18, with brass cap stamped

1/64 S 18 in middle.
1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.

50.00 Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 18, with brass cap stamped

1/64 S 18 in middle.
1915 in S.

Subdivision of T. 26 N., R. 25 E.

Chains

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

60.00 The $\frac{1}{64}$ sec. cor. bet. secs. 17 and 18 which is bet.
the S. $\frac{1}{16}$ sec. cor. bet. secs. 17 and 18 and the
cor. of secs. 17, 18, 19 and 20.

Land, fairly level. (Agricultural)
Soil, 2nd rate.
Sage brush.

From the $\frac{1}{64}$ sec. cor. which is N. $89^{\circ} 57'$ W. 10.00
chs. from the $\frac{1}{64}$ sec. cor. bet. the S. $\frac{1}{16}$ sec. cor.
bet. secs. 17 and 18 and the cor. of secs. 17, 18, 19
and 20, I run

S. $0^{\circ} 3'$ E. on a true line through sec. 18.

Over level sage brush land.

2.80 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. of sec. 18,
with brass cap stamped

$\frac{1}{64}$ S 18 in middle.
M C 1915 in S.

Dig pit 36 x 36 x 12 ins. N. of cor. 8 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
N. of cor.

Land, level.
Soil, 2nd rate.
Sage brush.

From the $\frac{1}{64}$ sec. cor. which is N. $89^{\circ} 57'$ W. 20.00
chs. from the $\frac{1}{64}$ sec. cor. bet. secs. 17 and 18,
which is bet. the S. $\frac{1}{16}$ sec. cor. bet. secs. 17
and 18 and the cor. of secs. 17, 18, 19 and 20,
I run

S. $0^{\circ} 3'$ E. on a true line through sec. 18.

Over level sage brush land.

6.70 The left bank of the Pueblo Colorado River.

Set an iron post 1 in. dia., for M. C. of sec. 18,
with brass cap stamped

$\frac{1}{64}$ S 18 in middle.
M C 1915 in S.

Dig pit 36 x 36 x 12 ins. N. of cor. 8 ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
N. of cor.

Land, level. (Agricultural)
Soil, 2nd rate.

Sept. 17, 1915.

Subdivision of T. 26 N., R. 25 E.

Chains

Sept. 18, 1915. At 8^h a.m., l.m.t., I set off $39^{\circ} 40'$ on lat. arc, $2^{\circ} 9'$ N. on decl. arc, and determine a meridian with the solar at the cor. of secs. 7, 8, 17 and 18.

N. $0^{\circ} 3'$ W. bet. secs. 7 and 8.

Over fairly level land, ascending gradually.

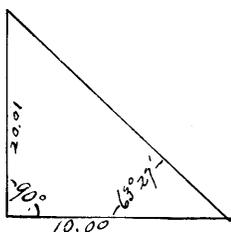
40.00 Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 7 and 8, with brass cap stamped

S 7 in W.
 $\frac{1}{4}$ in N.
 S 8 in E.
 1915 in S.

Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist.; and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

In order to determine the distance to the top of mesa and sandstone cliff, it being impossible to chain over this line, I proceed as follows:

I set a flag on top of cliff on line; then from this $\frac{1}{4}$ sec. cor. I deflect 90° to the right or E. and measure base 10.00 chs. and set flag; from this flag I measure the angle bet. the $\frac{1}{4}$ sec. cor. and the flag on top of cliff which I find to be $63^{\circ} 27'$ tangent $63^{\circ} 27'$ is $200131 \times 10 = 20.01$ chs.
 $40.00 + 20.01 = 60.01$; flag on top of cliff



I return to $\frac{1}{4}$ sec. cor. and chain to foot of bluff.

55.00 Foot of perpendicular bluff; 350 ft. high; brs. N. 60° E. and S. 60° W.

60.01 Triangulation point; ascend more gradually.

64.00 Top of ascent.

Spur of mesa brs. NE. & SW.

Thence over fairly level land, through cedar and pinon brush and timber.

69.00 N. edge of spur of mesa.

Descend over precipitous N. slope.

77.00 Foot of steep descent.

Leave brush and scattering timber.

Over fairly level land.

Subdivision of T. 26 N., R. 25 E.

Chains

80.00 Set an iron post 2 ins. dia., for cor. of secs. 5, 6,
7 and 8, with brass cap stamped

T 26 N S 6 in NW.
R 25 E S 5 in NE.
S 8 in SE.
S 7 in SW.
1915 in S.

Dig pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist.;
and raise a mound of earth 4 ft. base, 2 ft. high,
W. of cor.

Land, fairly level, 40.00 chs.; rough mountainous 40.00 chs.
Soil, 3rd and 4th rate.
Grazing land.

N. 89° 56' E.

A. on a random line bet. secs. 5 and 8.

40.00 Set temp. ¼ sec. cor.

80.14 Falls 3 lks. N. of the cor. of secs. 4, 5, 8 and 9.

Thence I run

S. 89° 57' W. on a true line bet. secs. 5 and 8.

Ascending over very rocky land.

10.70 Top of ascent; sharp rocky ridge, brs. N. & S.

Desc. steep W. slope.

22.00 Foot of steep descent; thence more gradually descent.

35.80 Arroyo, 150 lks. wide, 25 ft. deep; course S.

Foot of descent.

Begin gradual ascent.

40.07 Set an iron post 1 in. dia., for ¼ sec. cor. bet.
secs. 5 and 8, with brass cap stamped

¼ in W.
S 5 in N.
S & 1915 in S.

Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.;
and raise a mound of earth 3½ ft. base, 1½ ft. high,
N. of cor.

52.30 Dim road, brs. N. 5° W. and S. 5° E.

58.00 Begin steep ascent over NE. end of spur.

67.00 Top of ascent.

End of spur, brs. NE.

Descend abruptly.

74.40 Foot of abrupt descent, brs. NE. & SW.

Subdivision of T. 26 N., R. 25 E.

<p>Chains 80.14</p>	<p>Continue over level land. The cor. of secs. 5, 6, 7 and 8. Land, rough and mountainous. (Grazing) Soil, 3rd and 4th rate. Sept. 18, 1915. At the above cor. I set off 2° 5' N. on decl. arc, and at apparent noon observe the sun on the meridian; the resulting lat. is 39° 40' which is within 1' of the correct lat.</p>	
<p>7.68</p>	<p>From the S. 1/16 sec. cor. bet. secs. 8 and 9, I run S. 89° 56' W. on a true line, through the S. 1/4 of sec. 8. Over level land. Left bank of the Pueblo Colorado River. Set an iron post 1 in. dia., for M. C. on 1/16 sec. line of sec. 8, stamped on cap N 1/16 in N. S 8 in middle. N M C in W. 1915 in S. Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, E. of cor. Land, level. (Agricultural) Soil, 2nd rate.</p>	
<p>10.00</p>	<p>From the 1/64 sec. cor. bet. the cor. of secs. 8, 9, 16 and 17 and the S. 1/16 sec. cor. bet. secs. 8 and 9, I run S. 89° 56' W. on a true line. Over level sage brush land. Set an iron post 1 in. dia., for 1/64 sec. cor. of sec. 8, stamped on cap 1/64 S 8 in middle. 1915 in S. Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist.; and raise a mound of earth 3 1/2 ft. base, 1 1/2 ft. high, N. of cor.</p>	
<p>13.20</p>	<p>Left bank of the Pueblo Colorado River. Set an iron post 1 in. dia., for M. C. on 1/64 sec. line of sec. 8, stamped on cap M C in W. 1/64 S 8 in middle. 1915 in S. Dig pit 36 x 36 x 12 ins. E. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, E. of cor. Land, level. (Agricultural) Soil, 2nd rate.</p>	

Subdivision of T. 26 N., R. 25 E.

<p>Chains</p> <p>7.10</p>	<p>From the 1/64 sec. cor., center of SE$\frac{1}{4}$ of SE$\frac{1}{4}$ of sec. 8, I run</p> <p>N. 0° 3' W. through the SE$\frac{1}{4}$ SE$\frac{1}{4}$ of sec. 8.</p> <p>Left bank of Pueblo Colorado River.</p> <p>Set an iron post 1 in. dia., for M. C. on 1/64 sec. line of sec. 8, with brass cap stamped</p> <p style="padding-left: 40px;">M C in N. 1/64 S 8 in middle. 1915 in S.</p> <p>Dig pit 36 x 36 x 12 ins. S. of cor. 8 ft. dist.; and raise a mound of earth 4 ft. base, 2 ft. high, S. of cor.</p> <p>Land, level. (Agricultural) Soil, 2nd rate.</p>
<p>40.00</p> <p>79.40</p> <p>33.00</p> <p>39.40</p> <p>45.00</p> <p>62.40</p> <p>64.00</p> <p>75.00</p> <p>79.40</p>	<p>W. on a random line bet. secs. 6 and 7.</p> <p>Set temp. $\frac{1}{4}$ sec. cor.</p> <p>Falls 3 lks. N. of the cor. of secs. 1, 6, 7 and 12, on the 6th guide meridian.</p> <p>Thence I run</p> <p>N. 89° 59' E. on a true line bet. secs. 6 and 7.</p> <p>Over rolling mesa land, through sage brush.</p> <p>E. edge of mesa land.</p> <p>Begin steep descent, along broken E. and SE. slope.</p> <p>Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 6 and 7, with brass cap stamped</p> <p style="padding-left: 40px;">$\frac{1}{4}$ in W. S 6 in N. S 7 1915 in S.</p> <p>Dig pits 18 x 18 x 12 ins. E. & W. of cor. 3 ft. dist., and raise a mound of earth 3$\frac{1}{2}$ ft. base, 1$\frac{1}{2}$ ft. high, N. of cor.</p> <p>Foot of steep descent; thence more gradual descent.</p> <p>Foot of descent; thence along valley.</p> <p>Arroyo, 15 lks. wide, 3 ft. deep; course N. 70° E.</p> <p>Road, brs. NE. & SW.</p> <p>The cor. of secs. 5, 6, 7 and 8.</p> <p>Land, rolling rough and broken. (Grazing) Soil, 3rd and 4th rate.</p>
	<p>From the cor. of secs. 5, 6, 7 and 8, I run</p> <p>N. 0° 3' W. on a random line bet. secs. 5 and 6.</p>

ECG 110

Subdivision of T. 26 N., R. 25 E.

Chains	
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.02	Balls 7 lks. W. of cor. of secs. 5, 6, 31 and 32, on N. bdy. of tp.
	Thence I run
	South on a true line bet. secs. 5 and 6.
	Over rough broken mountainous land, descending, through scattering cedar and pinon brush and timber.
20.00	Desc. very steep S. slope.
	Leave brush and timber, brs. E. & W.
30.00	Foot of descent.
	Arroyo, 30 lks. wide, 8 ft. deep; course SE.
	Ascend over end of spur, bearing SE. & NW.
40.02	Set an iron post 1 in. dia., for $\frac{1}{4}$ sec. cor. bet. secs. 5 and 6, with brass cap stamped
	<p style="margin-left: 40px;">S 6 in W. $\frac{1}{4}$ in N. S 5 in E. $\frac{1}{4}$ 1915 in S.</p>
	Dig pits 18 x 18 x 12 ins. N. & S. of cor. 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	Thence over steep N. slope, to top of spur, about 200 ft. high,
45.60	Top of steep ascent.
	Spur of mesa, brs. SE.
	Descend along steep S. and SW. slope.
60.00	Foot of steep descent.
	Thence across valley, brs. NW. & SE.
76.70	Arroyo, 15 lks. wide, 3 ft. deep; course SE.
77.70	Dim road, brs. E. & W.
80.02	<p>The cor. of secs. 5, 6, 7, and 8.</p> <p>Land, rough rocky mountainous. (Grazing) Soil, 3rd and 4th rate. Scattering cedar and pinon brush and timber, about 20.00 chs.</p>

Sept. 18, 1915.

Meanders of T. 26 N., R. 25 E.

Chains

Meanders of the left or S. bank of the Pueblo Colorado River, up stream.

Sept. 20, 1915. At 8^h a.m., l.m.t., I set off 35° 37' on lat. arc, 1° 23' N. on decl. arc, and determine a meridian with the solar at the meander cors. bet. secs. 25 and 30, on 6th guide meridian, tp. 26 N., which is N. 22.30 chs. from the cor. of secs. 25, 30, 31 and 36.

Thence I run with meanders along left bank of the Pueblo Colorado River, up stream, through sec. 30.

Over level sage brush land.

- N. 42° E. 2.80 chs.
- N. 38° E. 7.15 " To 1/64 M. C. which is S. 89° 56' W. 3.36 chs. from the center of the NW. 1/4 of the SW. 1/4 of sec. 30.
- N. 14° E. 3.80 "
- N. 28° E. 4.00 "
- N. 40° 45' W. 3.61 " To 1/4 M. C. which is S. 89° 57' W. 2.90 chs. from 1/64 sec. cor. bet. the SW. 1/4 of the NW. 1/4 and the NW. 1/4 of the SW. 1/4 of sec. 30.
- N. 32° E. 4.80 chs.
- N. 3 1/2° E. 5.93 " To M. C. which is also 1/64 sec. cor. in center of SW. 1/4 of NW. 1/4 sec. 30.
- N. 2° 45' E. 10.02 " To N. 1/16 M. C. which is S. 89° 59' W. 9.50 chs. from the NW. 1/16 sec. cor. of sec. 30.
- N. 26 1/2° E. 9.70 "
- N. 34° 45' E. 1.60 " To 1/64 M. C. which is S. 89° 59' W. 4.25 chs. from the 1/64 sec. cor. bet. the NW. 1/4 of sec. 30 and the NE. 1/4 NW. 1/4 of sec. 30.
- N. 69 1/2° E. 3.10 "
- N. 34° E. 6.15 "
- N. 64° E. 8.76 " To M. C. bet. secs. 19 and 30, which is also set for 1/64 sec. cor. bet. NE. 1/4 NW. 1/4 of sec. 30 and SE 1/4 SW 1/4 of sec. 19.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

Thence in sec. 19.

Over level sage brush land.

- N. 27 1/4° E. 7.00 chs.
- N. 51 1/2° E. 6.10 chs. To 1/64 M. C. of sec. 19 which is S. 89° 56' W. 2.00 from 1/64 sec. cor. bet. the SW. 1/4 SE. 1/4 and SE. 1/4 SW. 1/4 of sec. 19.
- N. 35° E. 12.22 chs. To S. 1/16 M. C. of sec. 19, which is S. 89° 57' W. 4.98 chs. from 1/64 cor. bet. the NW. 1/4 SE. 1/4 and SW. 1/4 SE. 1/4 of sec 19

Meanders of T. 26 N., R. 25 E.

Chains

- N. 12°45' E. 10.26 chs. To 1/64 M. C. of sec. 19, which is 2.70 chs. S. 89° 57' W. of the center of NW¼ SE¼ of sec. 19.
- N. 37°45' E. 12.65 chs. To ¼ M. C. which is W. 4.96 chs. from the E. 1/16 sec. cor. on ¼ sec. line of sec. 19.
- N. 1½° E. 10.00 " To 1/64 M. C. of sec. 19 which is S. 89° 58' W. 4.70 chs. from 1/64 sec. cor. bet. SE¼ NE¼ and SW¼ NE¼ of sec. 19.
- N. 25° E. 11.05 " To NE. 1/16 sec. cor. of sec. 19, which is also set for M. C.
- N. 47°30' E. 13.57 " To 1/64 M. C. which is N. 0° 3' W. 9.17 chs. from 1/64 sec. cor. bet. NE¼ NE¼ of sec. 19, and SE¼ NE¼ of sec. 19.
- N. 50° E. 1.30 " To 1/64 M. C. which is N. 89° 58' W. 9.00 chs. from the 1/64 sec. cor. bet. NE¼ NE¼ of sec. 19 and NW¼ NW¼ of sec. 20.
- N. 30°45' E. 11.66 " To M. C. of frac. secs. 18 and 19, which is N. 89° 58' W. 3.10 chs. from cor. of secs. 17, 18, 19 and 20.

Land, level. (Agricultural)
 Soil, 2nd rate.
 Sage brush.

Thence in sec. 18

Over level sage brush land.

- N. 38½° E. 4.99 chs. To M. C. of secs. 17 and 18, which is N. 0° 3' W. 3.90 chs. from cor. of secs. 17, 18, 19 and 20.

Land, level. (Agricultural land.)
 Soil, 2nd rate.
 Sage brush.

Thence in sec. 17.

Over level land, through sage brush.

- N. 64½° E. 11.09 chs. To 1/64 M. C. of sec. 17 which is N. 0° 3' W. 8.70 chs. from the 1/64 sec. cor. bet. SW¼ SW¼ of sec. 17 and NW¼ NW¼ of sec. 20.
- N. 59½° E. 2.56 chs. To 1/64 M. C. of sec. 17 which

Meanders of T. 26 N., R. 25 E.

Chains

is N. 89° 59' W. 7.80 chs. from
1/64 sec. cor. bet. SE $\frac{1}{4}$ SW $\frac{1}{4}$
and SW $\frac{1}{4}$ SW $\frac{1}{4}$ of sec. 17.

N. 41° E. 6.20 chs.
N. 68°45'E. 6.70 "
N. 77° E. 5.00 "
N. 37°15'E. 2.24 "

To S. 1/16 M. C. of sec. 17,
which is S. 89° 59' W. 1.20 chs.
from 1/64 sec. cor. bet. NE $\frac{1}{4}$
SW $\frac{1}{4}$ of sec. 17 and SE $\frac{1}{4}$ SW $\frac{1}{4}$ of
sec. 17.

N. 43 $\frac{1}{2}$ ° E. 4.60 chs.
N. 89 $\frac{1}{2}$ ° E. 7.70 "
N. 3° E. 6.60 "

To 1/64 sec. cor. and also M. C.
which is bet. NW $\frac{1}{4}$ SE $\frac{1}{4}$ of sec.
17 and NE $\frac{1}{4}$ SW $\frac{1}{4}$ of sec. 17.

N. 14° W. 3.70 chs.
N. 44 $\frac{1}{2}$ ° E. 5.20 "
N. 15° E. 2.80 "

To $\frac{1}{2}$ M. C. on $\frac{1}{2}$ sec. line of
sec. 17 which is W. 6.50 chs.
from 1/64 sec. cor. bet. NW $\frac{1}{4}$
SE $\frac{1}{4}$ and SW $\frac{1}{4}$ NE $\frac{1}{4}$ of sec. 17.

N. 39° E. 3.30 "
N. 77° E. 4.00 "
N. 21 $\frac{1}{2}$ ° E. 1.45 "

To 1/64 M. C. of sec. 17 which is
N. 0° 3' W. 4.80 chs. from 1/64
sec. cor. which is bet. NW $\frac{1}{4}$
SE $\frac{1}{4}$ sec. 17 and SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 17.

N. 9 $\frac{1}{2}$ ° E. 5.26 "

To 1/64 M. C. which is S. 89° 59'
W. 9.15 chs. from 1/64 sec. cor.
bet. SW $\frac{1}{4}$ NE $\frac{1}{4}$ and SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 17.

N. 8 $\frac{1}{4}$ ° W. 10.11 "

To 1/64 M. C. of sec. 17 which is
S. 89° 58' W. 60 lks. from 1/64
sec. cor. bet. NW $\frac{1}{4}$ NE $\frac{1}{4}$ of sec.
17 and SW $\frac{1}{4}$ NE $\frac{1}{4}$ of sec. 17.

N. 7° E. 4.00 "
N. 44 $\frac{1}{2}$ ° E. 8.48 "

To 1/64 M. C. which is S. 89°57'
W. 4.20 chs. from 1/64 sec. cor.
bet. NW $\frac{1}{4}$ NE $\frac{1}{4}$ of sec. 17 and
NE $\frac{1}{4}$ NE $\frac{1}{4}$ of sec. 17.

N. 38 $\frac{1}{4}$ ° E. 12.72 "

To M. C. bet. secs. 8 and 17,
which is S. 89° 56' W. 16.30
chs. from the cor. of secs. 8,
9, 16 and 17.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

Sept. 20, 1915. No observation for lat. this day.
Clouds at noon.

Thence in sec. 8.
Over level sage brush land.

Meanders of T. 26 N., R. 25 E.

Chains

- N. 17° 7' E. 10.49 chs. To 1/64 M. C. which is S. 89° 56' W. 3.20 chs. from center of SE $\frac{1}{4}$ SE $\frac{1}{4}$ of sec. 8.
- N. 24° 7' E. 7.78 " To 1/64 M. C. of sec. 8 which is N. 0° 3' W. 7.10 chs. from center of the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of sec. 8.
- N. 38 $\frac{1}{2}$ ° E. 3.70 " To S. 1/16 M. C. which is S. 89° 56' W. 7.68 chs. from the S. 1/16 sec. cors. bet. secs. 8 and 9.
- N. 28° E. 4.90 "
N. 70°45' E. 5.70 " To M. C. of secs. 8 and 9 which is N. 0° 3' W. 26.20 chs. from cor. of secs. 8, 9, 16 and 17.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

Thence in sec. 9.

Over level sage brush land.

- N. 69° E. 10.71 chs. To 1/64 M. C. which is also W. 1/64 sec. cor. in center of NW $\frac{1}{4}$ SW $\frac{1}{4}$ of sec. 9.
- N. 61° E. 7.20 "
N. 29 $\frac{1}{2}$ ° E. 7.50 " To $\frac{1}{4}$ M. C. which is also W. 1/16 sec. cor. on line of sec. 9.
- N. 40°22' E. 13.10 " To 1/64 M. C. which is W. 1.50 chs. from center of SE $\frac{1}{4}$ NW $\frac{1}{4}$ of sec. 9.
- N. 40 $\frac{1}{2}$ ° E. 3.60 "
N. 76°45' E. 9.44 " To $\frac{1}{4}$ M. C. which is N. 0° 2' W. 4.90 chs. from 1/64 sec. cor. bet. SW $\frac{1}{4}$ NE $\frac{1}{4}$ of sec. 9 and SE $\frac{1}{4}$ NW $\frac{1}{4}$ of sec. 9.
- N. 76 $\frac{1}{2}$ ° E. 5.60 " At 77 lks. fence cor. brs. SE. and NE.
- N. 45° E. 6.47 " To 1/64 M. C. which is N. 0° 2' W. 80 lks. from 1/64 sec. cor. which is bet. NW $\frac{1}{4}$ NE $\frac{1}{4}$ and SW $\frac{1}{4}$ NE $\frac{1}{4}$ of sec. 9.
- N. 39°45' E. 15.61 " To 1/16 M. C. of sec. 9 which is N. 0° 2' W. 2.80 chs. from 1/64 sec. cor. which is bet. the NE $\frac{1}{4}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ NE $\frac{1}{4}$ of sec. 9.
- N. 67 $\frac{1}{2}$ ° E. 10.85 " To 1/64 M. C. of sec. 9 which is N. 0° 2' W. 7.00 chs. from the center of NE $\frac{1}{4}$ NE $\frac{1}{4}$ of sec. 9.

Meanders of T. 26 N., R. 25 E.

Chains

N. 73 1/2° E. 10.44 chs. To the cor. of secs. 3, 4, 9 and 10 which is also a M. C.

Land, level. (Agricultural)
Soil, 2nd rate.

Sept. 20, 1915.

Sept. 21, 1915. AT 8h a.m., l.m.t., I set off 35° 40' on lat. arc, 0° 58' N. on decl. arc, and determine a meridian with the solar at the cor. of secs. 3, 4, 9 and 10, which is also a meander corner on the left bank of the Pueblo Colorado River.

Thence I run with meanders in sec. 10.

S. 86° E. 10.02 chs. To 1/64 M. C. which is N. 0° 2' W. 9.30 chs. from 1/64 sec. cor. in center of NW 1/4 NW 1/4 sec. 10.

S. 86° E. 1.00 "
N. 75 1/2° E. 3.15 " To M. C. bet. secs. 3 and 10, which is E. 14.00 chs. from the cor. of secs. 3, 4, 9 and 10.

Land, level. (Agricultural)
Soil, 2nd rate.

Thence in sec. 3.

Over level sage brush land.

N. 54 1/2° E. 11.40 chs.
N. 79° E. 6.83 " To 1/64 M. C. which is N. 0° 5' W. 7.90 chs. from 1/64 sec. cor. bet. SE 1/4 SW 1/4 of sec. 3 and NE 1/4 NW 1/4 of sec. 10.

S. 82° E. 10.10 " To 1/4 M. C. which is N. 0° 5' W. 6.50 chs. from 1/4 sec. cor. bet. secs. 3 and 10.

N. 75 1/2° E. 3.40 "
S. 38° E. 5.80 "
N. 89° E. 3.14 " To 1/64 M. C. of sec. 3, which is N. 0° 5' W. 2.80 chs. from 1/64 sec. cor. bet. SW 1/4 SE 1/4 of sec. 3 and NW 1/4 NE 1/4 of sec. 10.

N. 85 1/2° E. 10.03 chs. To 1/16 M. C. of sec. 3 which is N. 0° 4' W. 3.60 chs. from E. 1/16 sec. cor. bet. secs. 3 and 10.

S. 89° E. 5.20 "
S. 58° E. 5.66 " To 1/64 M. C. of sec. 3 which is N. 0° 4' W. 50.lks. from the 1/64 sec. cor. bet. SE 1/4 SE 1/4 of sec. 3 and NE 1/4 NE 1/4 of sec. 10.

Meanders of T. 26 N., R. 25 E.

Chains

N. $42\frac{1}{4}^\circ$ E. 14.86 chs. To M. C. of secs. 2 and 3 which is N. $0^\circ 4'$ W. 11.50 chs. from cor. of secs. 2, 3, 10 and 11.

Land, level. (Agricultural)
Soil, 2nd rate.

Thence in sec. 2.

Over level land through sage brush.

N. $54\frac{1}{4}^\circ$ E. 12.32 chs. To $1/64$ sec. cor. of sec. 2, which is N. $0^\circ 4'$ W. 8.70 chs. from the $1/64$ sec. cor. center of $SW\frac{1}{4}$ $SW\frac{1}{4}$ of sec. 2.

N. $44^\circ 45'$ E. 6.40 "

S. $75\frac{1}{2}^\circ$ E. 5.70 "

To $1/16$ M.C. which is N. $0^\circ 3'$ W. 1.80 chs. from the SW $1/16$ sec. cor. of sec. 2.

East 10.00 "

To $1/64$ M.C. which is N. $0^\circ 3'$ W. 1.80 chs. from the $1/64$ sec. cor. bet. the $NE\frac{1}{4}$ $SW\frac{1}{4}$ of sec. 2 and $SE\frac{1}{4}$ $SW\frac{1}{4}$ of sec. 2.

N. $70\frac{1}{2}^\circ$ E. 2.30 "

S. 57° E. 9.31 "

To $\frac{1}{4}$ M. C. of sec. 2 which is N. $0^\circ 3'$ W. 7.50 chs. from $1/64$ sec. cor. bet. $SW\frac{1}{4}$ $SE\frac{1}{4}$ of sec. 2 and $SE\frac{1}{4}$ $SW\frac{1}{4}$ of sec. 2.

S. 64° E. 6.98 "

N. $86^\circ 45'$ E. 3.73 "

To $1/64$ M. C. of sec. 2 which is N. $0^\circ 2'$ W. 4.70 chs. from $1/64$ sec. cor. in center of $SW\frac{1}{4}$ $SE\frac{1}{4}$ of sec. 2.

N. 46° E. 4.50 "

S. $62\frac{1}{4}^\circ$ E. 7.63 "

To $1/16$ M. C. of sec. 2 which is N. $0^\circ 2'$ W. 4.30 chs. from $1/64$ sec. cor. bet. $SW\frac{1}{4}$ and $SE\frac{1}{4}$ of $SE\frac{1}{4}$ of sec. 2.

S. $79^\circ 45'$ E. 10.17 "

To $1/64$ M.C. which is N. $0^\circ 2'$ W. 2.50 chs. from $1/64$ sec. cor. center of $SE\frac{1}{4}$ $SE\frac{1}{4}$ of sec. 2.

S. $38\frac{1}{4}^\circ$ E. 3.20 "

N. 52° E. 10.18 "

To M. C. bet. secs. 1 and 2 which is N. $0^\circ 2'$ E. 16.30 chs. from cor. of secs. 1, 2, 11 and 12.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

Thence in sec. 1.

Over level sage brush land.

Meanders of T. 26 N., R. 25 E.

Chains

East 5.30 chs.
 N. $66\frac{1}{2}^\circ$ E. 5.12 chs. To $\frac{1}{64}$ M. C. of sec. 1 which is
 N. $0^\circ 2'$ W. 8.35 chs. from $\frac{1}{64}$
 sec. cor. in center of $SW\frac{1}{4}$ $SW\frac{1}{4}$
 of sec. 1.

N. 56° E. 8.40 "
 N. $66\frac{1}{2}^\circ$ E. 3.32 " To $\frac{1}{16}$ M. C. which is N. $0^\circ 2'$
 W. 4.40 chs. from SW $\frac{1}{16}$ sec.
 cor. of sec. 1.

N. $48\frac{1}{2}^\circ$ E. 9.83 "
 N. $80\frac{1}{2}^\circ$ E. 2.70 " To $\frac{1}{64}$ M.C. which is N. $0^\circ 2'$
 W. 1.40 chs. from $\frac{1}{64}$ sec. cor.
 center of $NE\frac{1}{4}$ $SE\frac{1}{4}$ of sec. 1.

N. $87\frac{1}{2}^\circ$ E. 7.10 "
 N. $64^\circ 45'$ E. 3.23 " To $\frac{1}{4}$ M. C. of sec. 1 which is N.
 $0^\circ 1'$ W. 3.10 chs. from $\frac{1}{64}$
 sec. cor. bet. $NE\frac{1}{4}$ $SW\frac{1}{4}$ of sec. 1
 and $NW\frac{1}{4}$ of $SE\frac{1}{4}$ of sec. 1.

N. 70° E. 4.05 "
 S. 51° E. 7.96 " To $\frac{1}{64}$ M. C. which is N. $0^\circ 1'$
 W. 9.50 chs. from $\frac{1}{64}$ sec. cor.
 bet. $NW\frac{1}{4}$ and $SW\frac{1}{4}$ of $SE\frac{1}{4}$ of sec.
 1.

S. $54^\circ 7'E.$ 12.33 " To $\frac{1}{16}$ M. C. of sec. 1 which is
 North 2.30 chs. from SE.
 $\frac{1}{16}$ sec. cor. of sec. 1.

N. 81° E. 3.90 "
 N. $58\frac{1}{2}^\circ$ E. 7.20 " At 20 lks. Arroyo 80 lks. wide, 10
 ft. deep; course N. to $\frac{1}{64}$ M. C.
 of sec. 1 which is North
 6.70 chs. from $\frac{1}{64}$ sec. cor.
 bet. $NE\frac{1}{4}$ and $SE\frac{1}{4}$ of the $SE\frac{1}{4}$ of
 sec. 1.

N. 45° E. 4.67 " To $\frac{1}{64}$ M. C. of sec. 1 which is
 N. $89^\circ 57'$ W. 6.70 chs. from
 $\frac{1}{64}$ sec. cor. bet. $NE\frac{1}{4}$ $SE\frac{1}{4}$
 of sec. 1 and the $NW\frac{1}{4}$ $SW\frac{1}{4}$ of
 sec. 6.

N. $15\frac{1}{2}^\circ$ E. 8.70 "
 N. $55\frac{1}{2}^\circ$ E. 5.30 " To M. C. bet. secs. 1 and 6 on
 R. line bet. Rs. 25 and 26 E.,
 which is N. 41.40 chs. from the
 cor. of secs. 1, 6, 7, and 12.

Land, level. (Agricultural)
 Soil, 2nd rate.
 Sage brush.

Sept. 21, 1915.

Sept. 22, 1915. At 8^h a.m., l.m.t., I set off $35^\circ 37'$
 N. on lat. arc, $0^\circ 35'$ N. on decl. arc, and determine
 a meridian with the solar at meander corner on N.
 bank of Pueblo Colorado River, bet. secs. 25 and 30,
 on the 6th guide meridian, N. 23.80 chs. from the cor.
 of secs. 25, 30, 31 and 36.

Meanders of T. 26 N., R. 25 E.

Chains

Meanders of the right bank of the Pueblo Colorado River, up stream.

Thence I run in sec. 30.

Over level sage brush land.

N. 43° E. 3.60 chs.
N. 25°45'E. 3.97 " To 1/64 M. C. which is N. 89° 56'
E. 4.20 chs. from 1/64 sec. cor.
on R. line bet. NW¼ SW¼ of sec.
30 and NE¼ SE¼ of sec. 25.

N. 43° E. 2.00 "
N. 12°45'E. 5.45 "
N. 26° W. 2.90 "
N. 6°45' E. 0.66 " To ¼ M. C. of sec. 30 which is N.
89° 57' E. 5.57 chs. from ¼ sec.
cor. bet. secs. 25 and 30.

N. 18° E. 10.50 " To 1/64 M. C. which is E. 8.80 chs.
from 1/64 sec. cor. bet. SW¼
NW¼ of sec. 30 and SE¼ of NE¼
of sec. 25.

N. 6°30'W. 6.50 "
N. 15°45'E. 3.68 " To 1/16 M. C. which is N. 89° 59'
E. 9.04 chs. from the N. 1/16
sec. cor. bet. secs. 25 and 30.

N. 16½° E. 5.70 "
N. 33°45'E. 5.50 " To 1/64 M.C. which is N. 89° 59' E.
4.15 chs. from center of NW¼ of
NW¼ of sec. 30.

N. 49½° E. 2.90 "
N. 70½° E. 2.60 "
N. 31° E. 5.30 "
N. 62° E. 5.85 " To M.C. bet. secs. 19 and 30 which
is N. 89° 58' E. 6.70 chs. from
W. 1/16 sec. cor. bet. secs. 19
and 30.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

Thence in sec. 19.

Over level sage brush land.

N. 38°45'E. 7.70 chs.
N. 49°45'E. 3.96 "
N. 21° W. 1.53 " To 1/64 M. C. which is N. 89° 56'
E. 4.00 chs. from 1/64 sec. cor.
center of SE¼ SW¼ of sec. 19.

N. 29° E. 8.20 "
N. 10° W. 2.85 " To 1/64 M. C. which is N. 89° 57'
E. 7.50 chs. from 1/64 sec. cor.
bet. NE¼ of SW¼ of sec. 19 and
SE¼ of SW¼ of sec. 19.

N. 13°50'E. 10.30 " To 1/64 M. C. which is also 1/64
sec. cor. of sec. 19 bet. the
NE¼ SW¼ of sec. 19 and NW¼ SE¼
of sec. 19.

Meanders of T. 26 N., R. 25 E.

- N. 26°45' E. 11.20 chs. To $\frac{1}{4}$ M.C. of sec. 19 which is E. 5.04 chs. from center $\frac{1}{4}$ sec. cor. of sec. 19.
- N. 26 $\frac{1}{4}$ ° E. 11.15 " To $\frac{1}{64}$ sec. cor. which is also M. C. of sec. 19, center of SW $\frac{1}{4}$ NE $\frac{1}{4}$ of sec. 19.
- N. 9°45' E. 10.15 " To $\frac{1}{16}$ M. C. which is N. 89° 58' E. 1.70 chs. from $\frac{1}{64}$ sec. cor. which is bet. NW $\frac{1}{4}$ NE $\frac{1}{4}$ of sec. 19 and SW $\frac{1}{4}$ NE $\frac{1}{4}$ of sec. 19.
- N. 18 $\frac{1}{4}$ ° E. 10.53 " To $\frac{1}{64}$ M.C. which is S. 89° 58' E. 5.00 chs. from $\frac{1}{64}$ sec. cor. center of NW $\frac{1}{4}$ NE $\frac{1}{4}$ of sec. 19.
- N. 16 $\frac{1}{4}$ ° E. 10.41 " To M. C. bet. secs. 18 and 19 which is S. 89° 58' E. 7.90 chs. from $\frac{1}{64}$ sec. cor. bet. the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of sec. 19 and SW $\frac{1}{4}$ SE $\frac{1}{4}$ of sec. 18.

Land, level.
Soil, 2nd rate.
Sage brush.

Thence in sec. 18.

Over level sage brush land.

- N. 32 $\frac{1}{2}$ ° E. 3.90 chs. To E. $\frac{1}{16}$ M. C. which is S. 0° 3' E. 6.70 chs. from $\frac{1}{64}$ sec. cor. which is bet. SW $\frac{1}{4}$ SE $\frac{1}{4}$ of sec. 18 and SE $\frac{1}{4}$ SE $\frac{1}{4}$ of sec. 18.

- N. 55° E. 5.00 chs.
N. 80° E. 5.99 " To $\frac{1}{64}$ M. C. which is S. 0° 3' E. 2.80 chs. from $\frac{1}{64}$ sec. cor. which is center of SE $\frac{1}{4}$ SE $\frac{1}{4}$ of sec. 18.

- N. 85°52'E. 10.03 " To M. C. bet. secs. 17 and 18 which is S. 0° 3' E. 2.00 chs. from $\frac{1}{64}$ sec. cor. bet. SW $\frac{1}{4}$ SW $\frac{1}{4}$ of sec. 17 and SE $\frac{1}{4}$ SE $\frac{1}{4}$ of sec. 18.

Land, level. (Agricultural)
Soil, 2nd rate.
Sage brush.

Sept. 22, 1915. At the above cor. I set off 31' N. on decl. arc, and at apparent noon observe the sun on the meridian; the resulting lat. is 35° 40' which is within 1' of the correct lat.

Thence in sec. 17.

Over level sage brush land.

Meanders of T. 26 N., R. 25 E.

N. $76^{\circ}45'E$. 8.83 chs. To $1/64$ M. C. which is S. $89^{\circ}59'$ E. 8.60 chs. from $1/64$ sec. cor. which is bet. $SW\frac{1}{4}$ $SW\frac{1}{4}$ of sec. 17 and $SE\frac{1}{4}$ $SE\frac{1}{4}$ of sec. 18.

N. $55\frac{1}{2}^{\circ}$ E. 1.71 " To $1/64$ M. C. of sec. 17 which is S. $0^{\circ}3'$ E. 9.00 chs. from $1/64$ sec. cor. bet. $NW\frac{1}{4}$ $SW\frac{1}{4}$ of sec. 17 and $SW\frac{1}{4}$ $SW\frac{1}{4}$ of sec. 17.

N. $64\frac{1}{2}^{\circ}$ E. 3.10 "
 N. $37\frac{1}{2}^{\circ}$ E. 5.80 "
 N. 65° E. 7.31 " To $1/64$ M. C. which is N. $89^{\circ}59'$ E. 3.00 chs. from $SW\frac{1}{4}$ $1/16$ sec. cor. of sec. 17.

N. $68\frac{1}{2}^{\circ}$ E. 3.90 "
 N. $2\frac{1}{2}^{\circ}$ E. 4.33 "
 N. $68\frac{1}{2}^{\circ}$ E. 11.54 " To $1/64$ M. C. which is E. 7.50 chs. from $1/64$ sec. cor. which is center of $NE\frac{1}{4}$ $SW\frac{1}{4}$ of sec. 17.

N. $4\frac{1}{2}^{\circ}$ W. 5.00 "
 N. 41° E. 7.00 "
 N. 38° E. 11.20 "
 N. $22^{\circ}45'W$. 9.15 "
 N. $23^{\circ}45'E$. 22.60 "
 N. 2° E. 1.76 " To M. C. bet. secs. 8 and 17 which is N. $89^{\circ}56'$ E. 14.20 chs. from the $\frac{1}{4}$ sec. cor. bet. secs. 8 and 17.

Land, level. (Agricultural)
 Soil, 2nd rate.
 Last half mile along foot hills.

Sept. 22, 1915.

Sept. 23, 1915. At 8^h a.m., l.m.t., I set off $35^{\circ}40'$ N. on lat. arc, $12'$ N. on decl. arc, and determine a meridian with the solar at the meander corner bet. secs. 8 and 17 which is N. $89^{\circ}56'$ E. 14.20 chs. from $\frac{1}{4}$ sec. cor. bet. secs. 8 and 17.

Thence I run in sec. 8

Over level sage brush land.

N. $37\frac{1}{2}^{\circ}$ E. 15.20 chs.
 N. $47^{\circ}45'E$. 4.50 "
 N. 28° E. 6.30 "
 N. $27^{\circ}45'E$. 21.90 " To M. C. bet. secs. 8 and 9 which is also $\frac{1}{4}$ sec. cor. bet. secs. 8 and 9.

Land, level.
 Soil, 2nd rate.
 Grazing land along foot hills.

Meanders of T. 26 N., R. 25 E.

Chains

Thence in sec. 9.

Over level sage brush land.

N. 29° E.	12.60	chs.
N. 62½° E.	11.10	"
N. 31° E.	14.90	"
N. 36° E.	7.10	"
N. 12½° E.	5.45	"

To M. C. bet. secs. 4 and 9
which is E. 29.00 chs. from
cor. of secs. 4, 5, 8 and 9.

Land, level.
Soil, 2nd rate.
Grazing land.

Thence in sec. 4.

Over level sage brush land.

N. 63° E.	14.60	chs.
S. 84½° E.	8.70	"
N. 57½° E.	6.16	"
N. 83° E.	4.14	"
N. 87½° E.	20.02	"

Thence over sand dunes.

To M. C. of secs. 3 and 4
which is S. 0° 6' E. 30.00 chs.
from the ¼ sec. cor. bet.
secs. 3 and 4.

Land, level.
Soil, 2nd rate.
Grazing land.

Thence in sec. 3.

Over rolling sand dunes, banks not well defined.

N. 71° 7' E.	15.40	chs.
S. 61½° E.	8.44	"
N. 86½° E.	13.70	"
S. 73½° E.	7.40	"
N. 83½° E.	11.00	"
N. 89° E.	11.30	"
N. 41° 45' E.	4.80	"
N. 65½° E.	10.50	"
N. 24½° E.	5.46	"

To M. C. bet. secs. 2 and 3
which is S. 0° 4' E. 16.00
chs. from ¼ sec. cor. bet.
secs. 2 and 3.

Land, level.
Soil, 2nd rate.
Grazing land.

Thence in sec. 2.

Over fairly level sage brush land.

Meanders of T. 26 N., R. 25 E.

N. 50 $\frac{1}{2}$ °	E. 5.00	chs.	
N. 76°	E. 9.60	"	
S. 78°45'	E. 13.20	"	
N. 69°45'	E. 4.10	"	
S. 69°45'	E. 19.10	"	
N. 67°	E. 9.90	"	
S. 74°40'	E. 12.00	"	
N. 63 $\frac{1}{2}$ °	E. 9.70	"	
N. 31 $\frac{1}{2}$ °	E. 5.30	"	To M. C. bet. secs. 1 and 2 which is S. 0° 2' E. 8.70 chs. from $\frac{1}{4}$ sec. cor. bet. secs. 1 and 2.

Land, fairly level.
Soil, 2nd and 3rd rate.
Grazing land.
Sage brush.

Thence in sec. 1.

Over rolling sage brush land.

S. 65 $\frac{1}{2}$ °	E. 10.80	chs.	
N. 32 $\frac{1}{2}$ °	E. 7.70	"	
N. 72°	E. 19.36	"	
S. 80°45'	E. 31.82	"	
N. 68 $\frac{1}{2}$ °	E. 5.80	"	
N. 32°	E. 8.10	"	
N. 44 $\frac{1}{2}$ °	E. 9.50	"	To M. C. on R. line bet. Rs. 1 and 6 which is S. 30.00 chs. from the cor. of tps. 26 and 27 N., Rs. 25 and 26 E.

Land, fairly level.
Soil, 2nd and 3rd rate.
Grazing land.

Sept. 23, 1915.

GENERAL DESCRIPTION.

This township contains two general varieties of land, namely, mesa land and river bottom land.

The soil along the river bottom land, I class as 2nd rate and is of a sandy nature but becomes very hard when dry. It is capable of producing agricultural crops when irrigated. The land is too dry for crop production without water. The soil on the higher mesa land contains more gravel but is also agricultural land if watered. It supports vegetation consisting of sage brush and sparse grass.

Most of the mesa land is covered with either scattering or dense scrub cedar and pinon timber. Worthless for any other purposes but for posts and firewood.

All the land is suitable for grazing purposes for a limited amount of sheep or cattle, excepting a large spring in sec. 26 and the Pueblo Colorado River there is no surface water. A small amount of land along the

T. 26 N., R. 25 E.

Pueblo Colorado River is cultivated by Indians and irrigated from flood waters spread from arroyos during heavy showers.

There is an Indian day school situated in sec. 16, and a store owned by Mr. Karrigan in sec. 20. Outside of this there is no residences owned by white men.

There are numerous Indian camps and jogans along the river and in the foot hills. The entire township is used for grazing purposes for Indians sheep, goats, cattle and horses.

The land that was though profitable to irrigate was divided into 10 acre tracts and fractional lots. The remainder of the township is only sectionized.

Fred'k. C. Miller,

U. S. Surveyor.

Denver, Colorado, *May 4.* 1916

I hereby certify that the survey of subdivision and meander lines in T. 26 N., R. 25 E., within the Navajo Indian Reservation, Arizona, was made under my direction and supervision, and to the best of my knowledge and belief the field work was executed in strict accordance with instructions dated June 1 and Aug. 10, 1914, and the Manual of Surveying Instructions, and that these field notes are a correct representation thereof.

A. F. Drumming

Topographer in Charge of
Indian Surveys.

