

3262

Book "G"

4-679

BOOK 3262

①

FIELD NOTES

RE-
OF THE SURVEY OF

Portion of the South Boundary,

and the SURVEY of the

West, and a portion of the North boundary, and a

Portion of the Subdivision Lines and

Meanders of left bank of Little Colorado River within

TOWNSHIP 26 NORTH, RANGE 10 EAST.

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

Theodore O. Johnston, U. S. Surveyor,

and

Philip L. Inch, U. S. Transitman,

~~In the capacity of U. S. Surveyor~~, under instructions dated January 4, 1916,

issued by the United States Surveyor General to govern surveys included in
Group No. 66, which were approved by the Commissioner of the General Land
Office, January 17, 1916.

Resurvey & Survey commenced March 4, 1916.

Resurvey & Survey completed " 10, 1916.

Executed under Assignment
Instructions dated Feb. 3, 1916.

3262

3262

3262

Book "C"

Group 66 - - - Arizona.

SEE SPECIAL INDEX DIAGRAM.

INDEX DIAGRAM.

Township 26 North, Range 10 East.

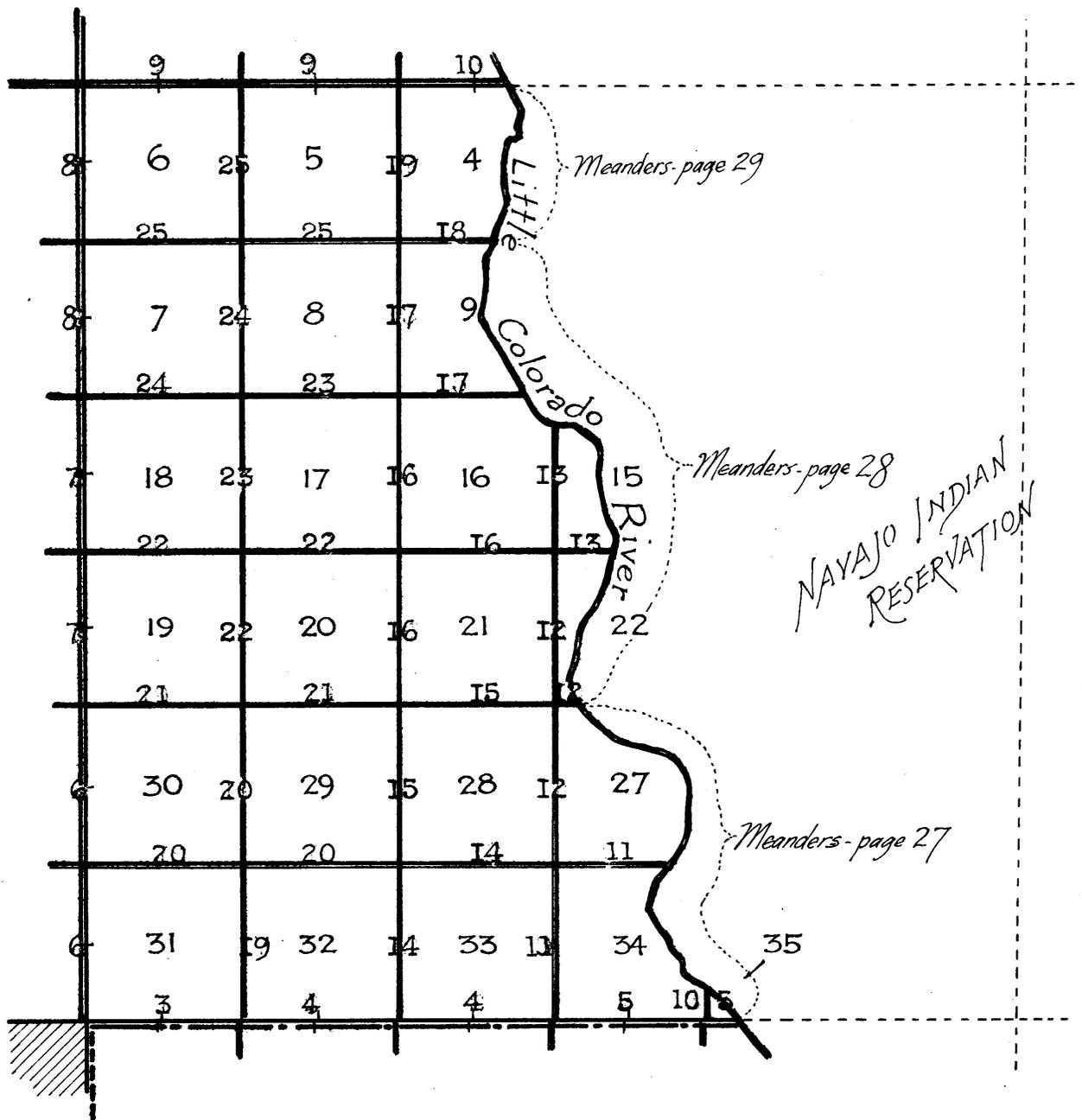
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6	6	23	5	17	4		3	2	1
	23		23		16				
6	7	22	8	15	9		10	11	12
	22		21		15				
5	18	21	17	14	16	11	15	14	13
	20		20		14		11		
5	19	20	20	14	21	10	22	23	24
	19		19		13		10		
4	30	18	29	13	28	10	27	26	25
	18		18		12		9		
4	31	17	32	12	33	8	34	8	35
	1		2		2		3		3

T. 26 N., R. 10 E.

Index Diagram.

3262

BOOK 3262



Lines surveyed under this Group.



" resurveyed " " "



" retraced " " "



Accepted surveys.



Areas surveyed as per accepted plats on file.



Unsurveyed.

51

BOOK 3262

13

Resurvey of Portion of S. Bdy.,
Survey of W. and Portion of N. Bdrs.,
and Subdivision of Portion of
T. 26 N., R. 10 E.

Chains

Work executed by Theo. O. Johnston, U. S. Surveyor, and Philip L. Inch, U. S. Transitman. Dates of survey shown on diagram on page 31 hereof. The instruments used are described, with record of approval by the Assistant Supervisor of Surveys for Arizona and California, and field tests, in book A.

All lines were originated by deflection from a meridian determined by observation on Polaris at elongation, a record of which follows herein; and were projected by means of transit lines, with carefully measured angles.

Polaris Observation, by Theo. O. Johnston, U.S.S.

Mar. 1, 1916.

At camp in sec. 22, T. 26 N., R. 10 E., in lat. $35^{\circ}37\frac{1}{2}'$ N., long. $111^{\circ}19\frac{1}{2}'$ W., at 8h 48m, p.m., l.m.t., observe Polaris at western elongation, in accordance with instructions in the Manual, and mark a point in the line thus determined by a tack driven in a wooden stake firmly set in the ground 5 chs. N. of instrument.

Mar. 2, 1916.

Turn off the azimuth of Polaris $1^{\circ}24'$ to the E., and mark the meridian thus determined by a tack driven in a wooden stake firmly set in the ground E. of the point established last night.

Resurvey of Portion of S. Bdy., T. 26 N., R. 10 W.

From original cor. of Tps. 25 and 26 N., Rs. 9 and 10 E., which is a blue-black granite stone, 8x6x6 ins. above ground, marked and witnessed as described by the Surveyor General:

39.30 N. $89^{\circ}42'$ E., on a true line, on S. bdy. of sec. 31, (120.00 chs. S. $89^{\circ}42'$ W. of original cor. of secs. 4, 5, 32 and 33, hereinafter described)
Reestablish $\frac{1}{4}$ sec. cor., as $\frac{1}{4}$ sec. cor. of sec. 6 only, as follows:
Reset original cor., which is a granite stone, 18x10x6 ins., 12 ins. in the ground, marked $\frac{1}{4}$ on N. face; and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 31, with brass cap, marked

4831

1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

79.30 (80.00 chs. S. $89^{\circ}42'$ W. of original cor. of secs. 4, 5, 32 and 33, hereinafter described)
reestablish sec. cor. to pertain to secs. 5 and 6 only, as follows:

Resurvey of Portion of S. Bdy., T. 26'N., R. 10 E.

Chains

Reset original cor., which is a lava stone, 15x6x4 ins., 10 ins. in the ground, marked with 5 notches on the E. and 1 notch on the W. edge; and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, S. of cor.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 31 and 32, with brass cap, marked

T26N | R10E
S31 | S32

1916

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

N. 89°42' E., on true line, on S. bdy. of sec. 32.

39.30 (40.00 chs. S. 89°42' W. of original cor. of secs. 4, 5, 32 and 33, hereinafter described) reestablish 1/4 sec. cor., as 1/4 sec. cor. of sec. 5 only, as follows:

Reset original cor., which is a lava stone, 16x8x6 ins., 9 ins. in the ground, marked 1/4 on N. face; and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, S. of cor.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 32, with marked brass cap, marked

1/4 S32

1916

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

79.30 Intersect orig. cor. of secs. 4, 5, 32 and 33, which is a stone, firmly set, marked and witnessed as described by the Surveyor General. This cor. will henceforth pertain solely to secs. 4 and 5.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 32 and 33, with brass cap, marked

T26N | R10E
S32 | S33

1916

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

N. 89°42' E. on true line, on S. bdy. of sec. 33.

39.40 Intersect orig. 1/4 sec. cor., which is a stone firmly set, mkd. and witnessed as described by the Surveyor General. This cor. will henceforth refer solely to sec. 4.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished 1/4 sec. cor. of sec. 33, with brass cap, marked

1/4 S33

1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,

Resurvey of Portion of S. Bdy., T. 26 N., R. 10 E. 5

Chains

N. of cor.

79.46 Intersect original cor. of secs. 3, 4, 33 and 34, which is a stone, firmly set, marked and witnessed as described by the Surveyor General. This cor. will henceforth pertain solely to secs. 3 and 4.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of frac. sec. 34, with brass cap, marked

T26N | R10E
S33 | S34

1916

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

N. 89° 42' E., on true line, on S. bdy. of frac. sec. 34.

39.46 Intersect original witness cor. to 1/2 sec. cor., a stone firmly set, marked and witnessed as described by the Surveyor General. Now witnessed 1/2 sec. cor. of sec. 3 only.

39.71 True point for 1/2 sec. cor. of sec. 3.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished 1/2 sec. cor. of frac. sec. 34, with brass cap, marked

1/2 S34

1916

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

79.48 Intersect original cor. of secs. 2, 3, 34, and 35, which is a stone firmly set, marked and witnessed as described by the Surveyor General. This cor. will henceforth pertain solely to sec. 3, and frac. secs. 2, T. 25 N., R. 10 E.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for reestablished cor. of frac. secs. 34 and 35, with brass cap, marked

T26N | R10E
S34 | S35

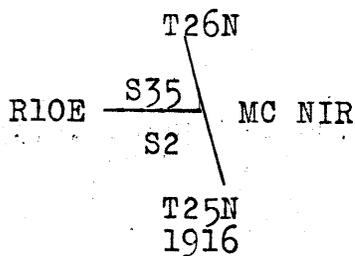
1916

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

N. 89° 42' E., on a true line, on S. bdy. of frac. sec. 35.

12.14 The left bank of Little Colorado River, brs. E. and NW. Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for meander cor. of frac. secs. 2 and 35, with brass cap marked,

Chains



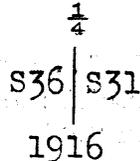
dig a pit, 36x36x12 ins., 8 ft. W. of post; and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Survey of W. bdy., T. 26 N., R. 10 E.

From original cor. of T. 25 and 26 N., R. 9 and 10 E., hereinbefore described;

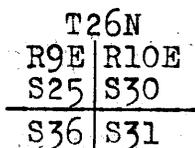
North, bet. secs. 31 and 36,
over rolling land.

10.00 Box canyon, 6 chs. wide, 200 ft. deep, course E.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in a mound of stone, (impracticable to set post in the ground) for $\frac{1}{4}$ sec. cor., with brass cap, marked



and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in a mound of stone, (impracticable to set post in the ground) for cor. of secs. 25, 30, 31 and 36, with brass cap, marked

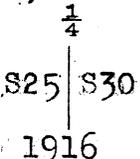


and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Land, rolling and mountainous.
Soil, rocky and gravelly; 4th rate.
No timber.

North, bet. secs. 25 and 30,
over rolling land.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

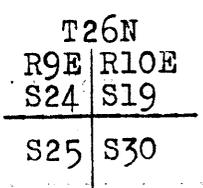


and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

70.00 Rocky wash, 10 lks. wide, course E.
80.00 Set an iron post, 3 ft. long, 3 ins. diam., in a mound of stone, (impracticable to set post in the ground) for cor. of secs. 19, 24, 25 and 30, with brass cap, marked

Survey of W. Bdy., T. 26 N., R. 10 E.

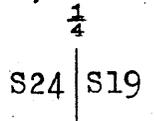
Chains



1916
and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.

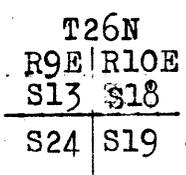
Land, rolling.
Soil, rocky and gravelly; 4th rate.
No timber.

23.10 North, bet. secs. 19 and 24,
over rolling land.
40.00 Old road bears NE. and SW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., with brass cap, marked



1916
dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.,
and raise a mound of earth, 3½ ft. base, 1½ ft. high,
W. of cor.

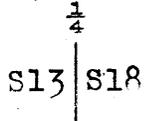
40.90 Old road bears NE. and SW.
80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the
ground, for cor. of secs. 13, 18, 19 and 24, with brass
cap, marked



1916
and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.

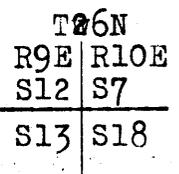
Land, rolling.
Soil, rocky and gravelly; 4th rate.
No timber.

40.00 North, bet. secs. 13 and 18,
over rolling land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for ¼ sec. cor., with brass cap, marked



1916
and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the
ground, for cor. of secs. 7, 12, 13 and 18, with brass
cap, marked



1916
and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.

Survey of W. Bdy., T. 26 N., R. 10 E.

Chains

Land, rolling.
Soil, rocky and gravelly; 4th rate.
No timber.

40.00 North, bet. secs. 7 and 12,
over rolling land.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

$\frac{1}{4}$
S12 | S7

1916

80.00 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.
Set an iron post, 3 ft. long, 3 ins. diam., in a mound of
stone, (impracticable to set post in the ground) for
cor. of secs. 1, 6, 7, and 12, with brass cap, marked

T26N
R 9E | R10E
S1 | S6

S12 | S7

1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

Land, rolling.
Soil, rocky; 4th rate.
No timber.

2.50 North, bet. secs. 1 and 6,
over mountainous land. Desc. 110 ft., on steep, rocky
N. slope.
Bottom of canyon, course E. Asc. 90 ft., on steep, rocky
S. slope.
9.70 Summit of ascent, bearing E. and W, Thence over rolling
land.
40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of
stone, (impracticable to set post in the ground) for
 $\frac{1}{4}$ sec. cor., with brass cap, marked

$\frac{1}{4}$
S1 | S6

1916

50.00 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

50.00 Wash, course NE.
55.00 Wash, course E. Asc. on S. slope.
64.90 Summit of ascent. Thence across top of flat ridge.
80.00 Set an iron post, 3 ft. long, 3 ins. diam., in a mound of
stone, for cor. of Tps. 26 and 27 N., Rs. 9 and 10 E.,
with brass cap, marked

T27N
R9E | R10E
S36 | S31

S1 | S6

T26N
1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
S. of cor.

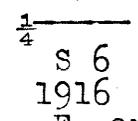
Land, mountainous and rolling. Soil, rocky; 4th rate.
No timber.

Survey of Portion of N. Bdy., T. 26 N., R. 10 E.

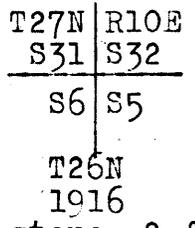
Chains

From the cor. of Tps. 26 and 27 N., Rs. 9 and 10 E., hereinbefore described;

5.00 East, on a true line; bet. secs. 6 and 31, over rolling land.
 7.00 Desc. on rocky E. slope.
 40.00 Wash, course SE.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked S31



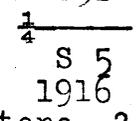
80.00 dig pits, 1²x1²x12 ins, E. and W. of post, 3 ft. dist., and raise a mound of earth, 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of secs. 5, 6, 31 and 32, with brass cap, marked



and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Land, rolling.
Soil, rocky; 4th rate.
No timber.

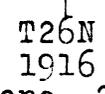
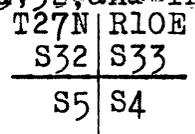
40.00 East, bet. secs. 5 and 32, over rolling land.
 40.00 On edge of mesa, bearing N.15°E. and S.15°W., Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked S32



45.70 and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

80.00 Desc. over broken cliffs and large malpais boulders, on SE. slope, 250 ft.

80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in a mound of stone, (impracticable to set post in the ground) for cor. of secs. 5 and 32, and ~~frac. secs. 4 and 33~~, with brass cap, marked



and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Land, rolling and mountainous.
Soil, rocky; 4th rate.
No timber.

Survey of Portion of N. Bdy., T. 26 N., R. 10 E.

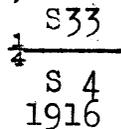
Chains

East, bet. fracl. secs. 4 and 33.

Desc. 330 ft., on broken SE. slope, over large malpais boulders.

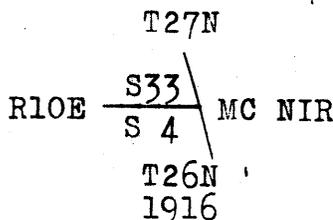
20.00 Ft of descent bears N. and S. Thence over river bottom.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

59.40 The left bank of Little Colorado River, brs. NW and SE. Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for meander cor. of fracl. secs. 4 and 33, with brass cap, marked



dig pit, 36x36x12 ins., on line, 8 ft. W. of cor., and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

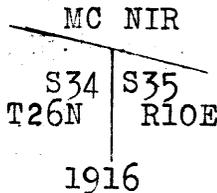
Land, mountainous and level.
Soil, sandy and rocky; 4th rate.
No timber.

Survey of
Subdivision of Portion of T. 26 N., R. 10 E.

From reestablished cor. of fracl. secs. 34 and 35 on S. bdy. of Tp. hereinbefore described;

N.0°03'E., bet. fracl. secs. 34 and 35.
over broken land.

11.00 The left bank of Little Colorado River, brs. NW. and SE. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for meander cor. of fracl. secs. 34 and 35, with brass cap, marked



and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor.

Land, broken.
Soil, rocky: 4th rate.
No timber.

From the reestablished cor. of sec. 33, & fracl. sec. 34, on S. bdy. of Tp., hereinbefore described,

Chains

N.0°02'E., bet. sec. 33, and fracl. sec. 34.
over rolling & mountainous land, ascending on broken SE.
slope.

18.60 Rocky ridge bears NE. and SW. Desc. on N. slope.

26.00 Wash, course NE. Asc. on SE. slope.

34.20 Summit of ascent, on E. slope of gravel butte. Desc. on
broken N. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

$\frac{1}{4}$
S33 | S34

1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

71.00 Wash, course NW.

77.00 Wash, course NW.

77.40 Old road bears NW. and SE.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 28, and 33, and fracl. secs. 27
and 34, with brass cap, marked

T26N | R10E
S28 | S27
S33 | S34

1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

Land, rolling and mountainous.

Soil, gravelly and sandy; 4th rate.

No timber.

N.89°42'E., on a true line, bet. fracl. secs. 27 and 34.
over rolling and broken land, on NW. slope.

31.00 Wash, course NE.

39.80 Gravelly ridge bears N. and S.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground; for $\frac{1}{4}$ sec. cor., with brass cap, marked

S27
 $\frac{1}{4}$
S34
1916

dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.,
and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.

44.00 Desc. 90 ft., along broken NE. slope.

50.00 Ft. of descent. Asc. gradually.

55.00 Low ridge bears NE. and SW. Thence along S. slope.

61.50 The left bank of Little Colorado River, brs. NE. and SW. Cliff.
50 ft. high. Impracticable to set meander cor. at this
point; therefore, at

61.27 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of
stone, (impracticable to set post in the ground) for
witness cor. to meander cor. of fracl. secs. 27, and 34, with
brass cap, marked

T26N |
S27 | MC NIR
S34 |
R10E |

1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.

12 10 Survey of Subdivision of Portion of T. 26 N., R. 10 E.

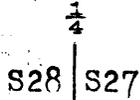
Chains

Land, rolling and mountainous.
Soil, gravelly; 4th rate.
No timber.

N.0°02'E., bet. sec. 28, and frac. 1, sec. 27.
over broken land.

19.00 Road bears NE. and SW. Road is in wash, course NE.
30.00 Wash, course E.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for 1/4 sec. cor., with brass cap, marked



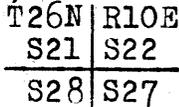
1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
W. of cor.

51.00 Road bears E. and W.

60.00 Wash, course NE.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for cor. of secs. 21, and 28, and frac. 1, secs. 22, 23,
and 27, with brass cap, marked



1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,
W. of cor.

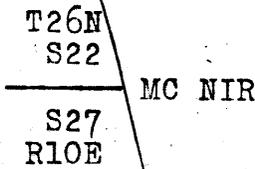
Land, broken.
Soil, rocky; 4th rate.
No timber.

N.89°42'E., on a true line, bet. frac. 1, secs. 22 and 27.
over broken land.

3.00 Road bears N. and S.

12.50 The left bank of Little Colorado River, brs. NW. and SE.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
ground, for meander cor. of frac. 1, secs. 22 and 27, with
brass cap, marked



1916

dig a pit, 36x36x12 ins., 8 ft. W. of post, and raise a
mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, broken.
Soil, 3rd to 4th rate; rocky; with sand and clay.
No timber.

From cor. of secs. 21 and 28, and frac. 1, secs. 22 and 27,
N.0°02'E., bet. sec. 21, and frac. 1, sec. 22.
over broken land.

18.00 Wash, course SE. Asc. 85 ft.

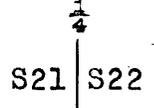
20.35 Ridge bears E. and W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the

Survey of Subdivision of Portion of T. 26 N., R. 10 E.

Chains

ground, for 1/4 sec. cor., with brass cap, marked



1916

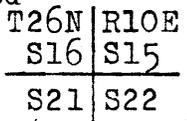
and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

47.50 Road bears NW. and SE.

55.00 Asc. 100 ft.

61.60 Ridge bears NE. and SW. Descend.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of sec. 21, and fracl. secs. 15, 16 and 22, with brass cap, marked



1916

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

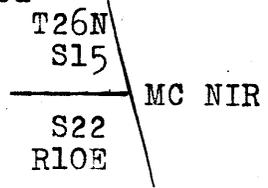
Land, broken and mountainous.
Soil, rocky clay; 4th rate.
No timber.

N. 89° 42' E., on a true line, bet. ^{fracl.} secs. 15 and 22, over broken land.

4.20 Low ridge bears NW. and SE.

33.10 The left bank of Little Colorado River, brs. NE. and SW.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for meander cor. of fracl. secs. 15 and 22, with brass cap, marked



1916

dig pit, 36x36x12 ins., on line, 8 ft. W. of post, and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, rough and rocky, broken, on W. half, and rolling bench on E. half.
Soil, sandy, with boulders; 3rd and 4th rate.
No timber.

From cor. of sec. 21, and fracl. secs. 15, 16, and 22,

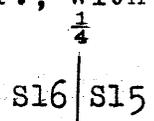
N. 0° 02' E., bet. fracl. secs. 15 and 16. ascending over mountainous land.

8.00 Spur ridge bears E. and W.

16.00 Small wash, course W. Road bears E. and W. Asc. on S. slope.

34.80 Ridge bears NE. and SW. Desc. on NW. slope.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap, marked



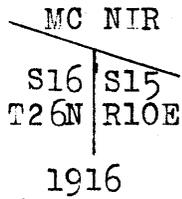
1916

14 22 survey of Subdivision of Portion of T. 26 N. R. 10 E.

Chains

and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

69.93 The left bank of Little Colorado River, hrs. E. and W.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for meander cor. of fracl. secs. 15 and 16, with brass cap, marked



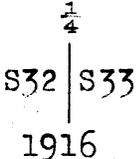
dig a pit, 36x36x12 ins., 8 ft. S. of post, and raise a mound of earth, 4 ft. base, 2 ft. high, S. of post.

Land, mountainous and river bottom.
Soil, rocky in S. 60 chs.; river bottom on balance of line; 3rd and 4th rate.
No timber.

From the reestablished cor. of secs. 32 and 33, on S. bdy. of Tp. hereinbefore described;

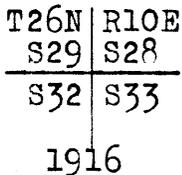
N. 0° 01' E., bet. secs. 32 and 33, over broken land.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked



dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist., and raise a mound of earth, 3½ ft. base, 1½ ft. high, W. of cor.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, with brass cap, marked



and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, broken and mountainous.
Soil, gravelly clay; 4th rate.
No timber.

40.00 N. 89° 42' E., on a random line, bet. secs. 28 and 33.
Set temp. ¼ sec. cor.

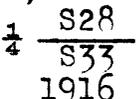
80.24 Intersect N. and S. line 30 lks. N. of the cor. of secs. 28, and 33, and fracl. secs. 27 and 34.

Thence S. 89° 55' W., on a true line, bet. secs. 28 and 33, over broken land.

2.25 Road bears NE. and SW.

10.25 Wash, course NE.

40.12 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground, for ¼ sec. cor., with brass cap, marked



Survey of Subdivision of Portion of T. 26 N., R. 10 E. 13 15

Chains

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

55.25 Top of butte. Desc. on NW. slope, over rock.

64.25 Wash, course NE.

80.24 The cor. of secs. 28, 29, 32 and 33.

Land, broken and mountainous. Soil, rocky red clay; 4th rate. No timber.

N.0°01'E., bet. secs. 28 and 29, over broken land.

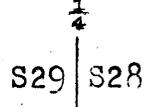
9.00 Bottom of canyon, course E. Asc. on rocky slope.

11.00 Summit.

18.00 Wash, course NE. Asc. over SE. slope.

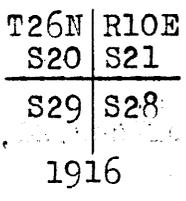
30.00 Thence over slightly sloping land.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap, marked



and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, with brass cap, marked



and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.

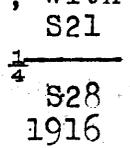
Land, broken and mountainous. Soil, rocky red clay; 4th rate. No timber.

40.00 N.89°55'E., on a random line, bet. secs. 21 and 28. Set temp. 1/4 sec. cor.

80.16 Intersect N. and S. line 12 lks. S. of the cor. of secs. 21, and 28, and frac. secs. 22 and 27.

Thence S.89°50'W., on a true line, bet. secs. 21 and 28, over broken land, across small washes and rock hills.

40.08 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., with brass cap, marked



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

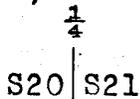
80.16 The cor. of secs. 20, 21, 28 and 29.

Land, broken and mountainous. Soil, clay and rock; 4th rate. No timber.

16 14 Subdivision of Portion of T. 26 N., R. 10 E.

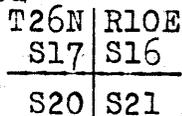
Chains

N.0°01'E., bet. secs. 20 and 21,
 over mountainous land, broken by washes and small hills.
 15.00 Wash, course E.
 35.50 Wash, course E.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the
 ground, for cor. of secs. 17, 20, and 21, and frac. sec. 16,
 with brass cap, marked



1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.

Land, broken.
 Soil, rocky; 4th rate.
 No timber.

N.89°50'E., on a random line, bet. sec. 21, and frac. sec. 16.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.

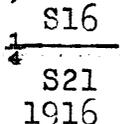
80.06 Intersect the cor. of sec. 21, and frac. secs. 15, 16, and 22, and
 frac. sec. 16.

Thence S.89°50'W., on a true line, bet. sec. 21, and frac. sec. 16,
 sec. 16, over broken land.

6.00 Road bears NE. and SW.

35.00 Wash, course NE.

40.03 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 N. of cor.

80.06 The cor. of secs. 17, 20, and 21, and frac. sec. 16.

Land, broken.
 Soil, rocky clay; 4th rate.
 No timber.

N.0°01'E., bet. sec. 17, and frac. sec. 16.
 over mountainous land, on broken E. slope.

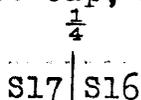
7.50 Rocky wash, course E.

22.00 Wash, course NE.

25.00 Road bears E. and W.

27.30 Rocky ridge bears E. and W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of
 stone, (impracticable to set post in the ground) for
 $\frac{1}{4}$ sec. cor., with brass cap, marked

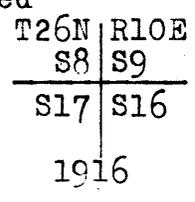


1916

Subdivision of Portion of T. 26 N., R. 10 E.

Chains

- and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
- 52.20 Canyon, course SE.
- 62.00 Rocky wash, course E.
- 64.00 Rocky point projects E.
- 77.00 Wash, course SE.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 8, and 17, and fracl. secs. 9 and 16, with brass cap, marked

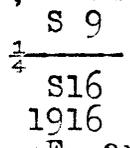


and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor;

Land, mountainous.
Soil, rocky; 4th rate.
No timber.

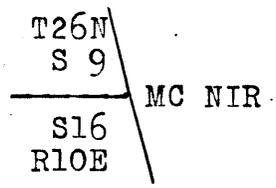
N.89°50'E., on a true line, bet. fracl. secs. 9 and 16. over mountainous land.

- 13.85 Wash, course NE., 25 lks. wide.
- 21.00 Wash, 50 lks. wide, course N.
- 31.00 Wash, 50 lks. wide, course NE.
- Thence over nearly level land.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked



dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist., and raise a mound of earth, 3½ ft. base, 1½ ft. high, N. of cor.

- 42.00 Road bears N. and S.
- 52.40 Road bears NW. and SE.
- 68.80 The left bank of Little Colorado River, brs. NW. and SE.
- Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for meander cor. of fracl. secs. 9 and 16, with brass cap, marked



1916

dig pit, 36x36x12 ins., 8 ft. W. of post, and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, mountainous and nearly level.
Soil, rocky and sandy; 4th rate.
No timber.

From cor. of secs. 8 and 17, and fracl. secs. 9 and 16, N.0°01'E., bet. sec. 8, and fracl. sec. 9. over mountainous land, ascending on S. slope.

- .50 Low ridge bears NE. and SW. Desc. on broken NW. slope.
- 10.50 Chasm, 45 lks. wide, 30 ft. deep.
Asc. on S. slope of butte.
- 14.60 Top of same. Desc. on N. slope.
- 35.50 Asc. on S. slope of low butte.

Chains

37.40 Top of butte bears E. and W. Desc. on N. slope.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

$\frac{1}{4}$
S8 | S9

1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

54.00 Wash, 150 lks. wide, course S.80°E.

55.00 Asc. on S. slope of rocky butte, 240 ft.

65.75 Top of same, at W. end. Desc. 190 ft., on N. slope.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 5 & 8, and $\frac{1}{4}$ sec. 4 and 9, marked

T26N | R10E
S5 | S4

S8 | S9

1916

dig pits, 18x18x12 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, mountainous.

Soil, rocky: 4th rate.

No timber.

N.89°50'E., on a true line, bet. $\frac{1}{4}$ sec. 4 and 9. over rolling & mountainous land. Asc. 45 ft.

7.00 Top of low spur projects N. Desc. 80 ft.

15.00 Ft. of descent. Thence across sandy river bottom land.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

S 4

$\frac{1}{4}$

S 9

1916

dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

48.05 The left bank of Little Colorado River, brs. NE. & SW.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for meander cor. of $\frac{1}{4}$ sec. 4 and 9, with brass cap, marked

T26N
S4

S9
R10E
MC NIR

1916

from which

A cottonwood tree, 16 ins. diam., bears N.56 $\frac{1}{2}$ °W., 72 lks. dist., marked MC T26N R10E S4 BT.

No other trees within limits. Dig a pit, 36x36x12 ins., 8 ft. W. of post, and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, rolling and mountainous.

Soil, red clay and sandstone rock in W. 20 chs., and balance sandy.

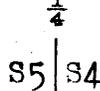
No timber.

Survey of Subdivision of Portion of T. 26 N., R. 10 E.

Chains

N.0°01'E., on a random line, bet sec. 5, and frac. sec. 4.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.30 Intersect N. bdy. of Tp. 4 lks. W. of the cor. of secs. 5, and 32, and frac. secs. 4 and 33, hereinbefore described.

Thence S.0°03'W., on a true line, bet. secs. 4 and 5, over mountainous land, From top of ridge, bearing E. and W., desc. 280 ft., on SE. slope, over malpais rock.
 21.30 Ft. of descent.
 34.00 Asc. 60 ft.
 38.00 Spur, projecting E. Desc.
 39.30 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



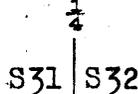
1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 44.25 Ft. of descent, 65 ft. below top of spur.
 54.25 Wash, course SE. Thence over broken land.
 79.30 The cor. of secs. 5 and 8, and frac. secs. 4 and 9.

Land, mountainous.
 Soil, clay and malpais rock; 4th rate.
 No timber.

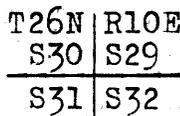
From the reestablished cor. of secs. 31 and 32, on N. bdy. of Tp., hereinbefore described,

N.0°01'E., bet. secs. 31 and 32,
 Over rolling & mountainous land, along broken E. slope.
 12.80 Desc. 90 ft., over broken cliffs.
 15.00 Bottom of canyon, course NE. Asc. 50 ft., on SE. slope.
 18.40 Summit of ascent.
 25.00 Draw, course NE.
 39.00 Wash, 50 lks. wide, course E.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked



1916

and raise a mound of stone, 2. ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 57.00 Old ruin, 2 chs. E. of line.
 70.00 Old ruin, $1\frac{1}{2}$ chs. E. of line.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 29, 30, 31 and 32, with brass cap, marked



1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Land, rolling & mountainous.
 Soil, rocky; 4th rate.
 No timber.

Chains

40.00 N.89°42'E., on a random line, bet. secs. 29 and 32.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect N. and S. line 16 lks. N. of the cor. of secs.
 28, 29, 32 and 33.

Thence S.89°49'W., on a true line, bet. secs. 29 and 32,
 descending gradually, over broken land.
 10.00 Spur, projecting N.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked
 S29

$\frac{1}{4}$
 S32
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of
 cor.

46.00 Wash, course NE. Asc. gradually, on SE. slope.
 80.00 The cor. of secs. 29, 30, 31 and 32.

Land, broken mountainous.
 Soil, gravelly clay; 4th rate.
 No timber.

40.00 S.89°42'W., on a random line, bet. secs. 30 and 31.
 Set temp. $\frac{1}{4}$ sec. cor.
 79.72 Intersect W. bdy. of Tp. 30 lks. S. of the cor. of secs.
 25, 30, 31 and 36, hereinbefore described.

Thence N.89°55'E., on a true line, bet. secs. 30 and 31,
 over rolling land.
 39.86 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked
 S30

$\frac{1}{4}$
 S31
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of
 cor.

54.70 Desc. gradually, 100 ft.
 69.50 Desc. abruptly, 240 ft., on SE. slope of mesa.
 79.72 The cor. of secs. 29, 30, 31 and 32.

Land, rolling mesa for W. 60 chs., and steep broken
 slope for balance of line.
 Soil, clay loam; 3rd and 4th rate.
 No timber.

N.0°01'E., bet. secs. 29 and 30,
 over mountainous land; asc. 130 ft., on steep rocky
 SE. slope.

9.00 Thence asc. gradually.
 25.00 Summit of ascent, on edge of mesa, bearing NE. and SW.
 Thence over rolling land.

40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of
 stone, (impracticable to set post in the ground) for
 $\frac{1}{4}$ sec. cor., with brass cap, marked

$\frac{1}{4}$
 S30 | S29
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.

Subdivision of Portion of T. 26 N., R. 10 E.

Chains

80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, (impracticable to set post in the ground) for cor. of secs. 19, 20, 29 and 30, with brass cap, marked

T26N	R10E
S19	S20
<hr/>	
S30	S29

1916

and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, mountainous.
Soil, rocky; 4th rate.
No timber.

40.00 N. 89°49'E., on a random line, bet. secs. 20 and 29. Set temp. ¼ sec. cor.

80.00 Intersect N. and S. line 5 lks. S. of the cor. of secs. 20, 21, 28 and 29.

Thence S. 89°47'W., on a true line, bet. secs. 20 and 29, over mountainous land, ascending over broken slope.

21.00 Wash, course SE. Continue ascent.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked

S20
<hr/>
S29

1916

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

80.00 The cor. of secs. 19, 20, 29 and 30.

Land, mountainous.
Soil, rocky red clay; 4th rate.
No timber.

40.00 West, on a random line, bet. secs. 19 and 30. Set temp. ¼ sec. cor.

79.84 Intersect W. bdy. of Tp. 40 lks. N. of the cor. of secs. 19, 24, 25 and 30, hereinbefore described.

Thence N. 89°43'E., on a true line, bet. secs. 19 and 30, over broken land.

26.00 Edge of canyon bears NW. and SE. Desc. 70 ft.

35.00 Bottom of canyon, course SE. Asc. 45 ft.

39.92 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., with brass cap, marked

S19
<hr/>
S30

1916

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

Thence over nearly level land.

55.00 Edge of canyon bears NE. and SW. Desc. 50 ft.

58.00 Bottom of canyon, course NE. Asc. 30 ft.

61.40 Summit of ascent, on E. side of canyon.

79.84 The cor. of secs. 19, 20, 29 and 30.

Land, broken, mountainous and nearly level.
Soil, clay and volcanic ash; 4th rate.
No timber.

Subdivision of Portion of T. 26 N., R. 10 E.

Chains

N.0°01'E., bet. secs. 19 and 20,
 over rolling land.
 13.40 Desc. 60 ft., over broken cliffs, bearing E. and W.
 15.00 Bottom of canyon, course SE. Asc. 50 ft.
 18.40 Summit of ascent bears E. and W. Thence over rolling land.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

$\frac{1}{4}$
 S19 | S20

1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of
 stone, (impracticable to set post in the ground) for
 cor. of secs. 17, 18, 19 and 20, with brass cap, marked

T26N | R10E
 S18 | S17

 S19 | S20

1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
 W. of cor. Cor. is on SE. side of old road, bearing
 NE. and SW.

Land, rolling and mountainous.
 Soil, rocky; 4th rate.
 No timber.

N.89°47'E., on a random line, bet. secs. 17 and 20.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.10 Intersect N. and S. line 12 lks. S. of the cor. of secs.
 17, 20, and 21, and $\frac{1}{4}$ sec. 16.

Thence S.89°42'W., on a true line, bet. secs. 17 and 20,
 over mountainous land, ascending on abrupt E. slope.
 5.30 NE. point of rock butte, on top of which are numerous
 ancient ruins, and on the faces of cliffs, hieroglyphics.
 10.20 Rocky point of butte, on N. end of same, 210 ft. above
 sec. cor. Desc. on NW. slope.

20.10 Thence asc. on E. slope.

35.10 Thence over broken land.

40.05 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

S17

$\frac{1}{4}$

 S20

1916

dig pits, 18x18x12 ins., E. and W. of post, 3 ft. dist.
 and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high,
 N. of cor.

80.10 The cor. of secs. 17, 18, 19 and 20.

Land, rolling mountainous and broken.
 Soil, rocky; 4th rate.
 No timber.

S.89°43'W., on a random line, bet. secs. 18 and 19,
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.82 Intersect W. bdy. of Tp. 9 lks. S. of the cor. of secs.
 13, 18, 19 and 24, hereinbefore described.

Thence N.89°47'E., on a true line, bet. secs. 18 and 19,

Chains

over rolling land.
 39.91 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, (impracticable to set post in the ground) for $\frac{1}{4}$ sec. cor., with brass cap, marked

S18
 $\frac{1}{4}$
 S19
 1916

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

79.57 Old road, bears NE. and SW.
 79.82 The cor. of secs. 17, 18, 19 and 20.

Land, rolling.
 Soil, rocky; 4th rate.
 No timber.

.25 N.0°01'E., bet. secs. 17 and 18,
 over rolling land.
 30.00 Old road bears NE. and SW.

Rocky wash, 10 lks. wide, course NE.

40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, (impracticable to set post in the ground) for $\frac{1}{4}$ sec. cor., with brass cap, marked

$\frac{1}{4}$
 S18 | S17
 1916

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

74.00 Box canyon, 5 chs. wide, 100 ft. deep, course E.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in a mound of stone, (impracticable to set post in the ground) for cor. of secs. 7, 8, 17 and 18, with brass cap, marked

T26N | R10E
 S7 | S8
 S18 | S17
 1916

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Land, rolling and mountainous.
 Soil, rocky; 4th rate.
 No timber.

40.00 N.89°42'E., on a random line, bet. secs. 8 and 17.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.06 Intersect the cor. of secs. 8 and 17, and fract. secs. 9 and 16.

1.60 Thence S.89°42'W., on a true line, bet. secs. 8 and 17,
 over mountainous land, ascending on broken E. slope.
 5.00 Summit of ascent, 20 ft. above cor.
 10.00 Desc. 60 ft.
 37.00 Asc. 225 ft.
 Rocky ridge bears NE. and SW.

40.03 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

S 8
 $\frac{1}{4}$
 S17
 1916

Chains

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

45.00
73.00
80.06

Rocky wash, course NE.
Rocky canyon, course NE., 5 chs. wide, 100 ft. deep.
The cor. of secs. 7, 8, 17 and 18.

Land, mountainous.
Soil, rocky; 4th rate.
No timber.

40.00
79.90

S.89°47'W., on a random line, bet. secs. 7 and 18.
Set temp. ¼ sec. cor.
Intersect W. bdy. of Tp. at the cor. of secs. 7, 12, 13
and 18, hereinbefore described.

39.95

Thence N.89°47'E., on a true line, bet. secs. 7 and 18,
over rolling land.
Set an iron post, 3 ft. long, 1 in. diam., in a mound of
stone, for ¼ sec. cor., (impracticable to set post in
the ground) with brass cap, marked

S 7
¼
S18
1916

79.90

and raise a mound of stone, 2 ft. base, 1½ ft. high,
N. of cor.
The cor. of secs. 7, 8, 17 and 18.

Land, rolling.
Soil, rocky; 4th rate.
No timber.

30.00
34.00
38.80
40.00

N.0°01'E., bet. secs. 7 and 8,
over rolling land.
Desc. over rocky slope.
Rocky wash, course NE.
Rocky draw, course E. Asc.
Set an iron post, 3 ft. long, 1 in. diam., in a mound of
stone, (impracticable to set post in the ground) for ¼
sec. cor., with brass cap, marked

¼
S7 | S8
1916

40.50
62.00
74.10
80.00

and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.

Summit of ascent.
Rocky wash, course E.
Box canyon, 5 chs. wide, 250 ft. deep, course E.
Set an iron post, 3 ft. long, 2 ins. diam., in a mound of
stone, (impracticable to set post in the ground) for
cor. of secs. 5, 6, 7 and 8, with brass cap, marked

T26N R10E
S6 | S5
S7 | S8
1916

and raise a mound of stone, 2 ft. base, 1½ ft. high,
W. of cor.

Land, rolling and mountainous.
Soil, rocky; 4th rate.
No timber.

Chains

N.89°42'E., on a random line, bet. secs. 5 and 8.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect N. and S. line 5 lks. N. of the cor. of secs. 5, and 8, and frac. secs. 4 and 9.

Thence S.89°44'W., on a true line, bet. secs. 5 and 8, over mountainous land.
 17.00 Wash, course NE., 50 lks. wide.
 25.00 Wash, 50 lks. wide, course N.
 29.00 Wash, 40 lks. wide, course N.
 34.00 Rocky wash, 10 lks. wide, course NE.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, (impracticable to set post in the ground) for $\frac{1}{4}$ sec cor., with brass cap, marked

S 5
 $\frac{1}{4}$
 S 8
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 43.40 Rocky ridge bears N. and S.
 48.00 Rocky point, on N. slope.
 50.00 Wash, 10 lks. wide, course NE. Asc. 150 ft., on broken NE. slope.
 65.00 Summit of ascent.
 74.00 Rocky draw, course SE. Asc. 30 ft., on E. slope.
 77.90 Summit of ascent.
 80.00 The cor. of secs. 5, 6, 7 and 8.

Land, mountainous.
 Soil, rocky and sandy; 4th rate.
 No timber.

S.89°47'W., on a random line, bet. secs. 6 and 7.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.96 Intersect W. bdy. of Tp. 7 lks. N. of the cor. of secs. 1, 6, 7 and 12, hereinbefore described.

Thence N.89°44'E., on a true line, bet. secs. 6 and 7, over rolling land.
 17.00 Box canyon, 6 chs. wide, 200 ft. deep, course SE.
 39.98 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, (impracticable to set post in the ground) for $\frac{1}{4}$ sec. cor., with brass cap, marked

S 6
 $\frac{1}{4}$
 S 7
 1916

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 79.96 The cor. of secs. 5, 6, 7 and 8.

Land, rolling and mountainous.
 Soil, rocky; 4th rate.
 No timber.

N.0°01'E., on a random line, bet. secs. 5 and 6.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 79.73 Intersect N. bdy. of Tp. 4 lks. W. of the cor. of secs. 5, 6, 31 and 32, hereinbefore described.

Thence S.0°03'W., on a true line, bet. secs. 5 and 6, over rolling land.
 22.75 Wash, 10 lks. wide, course E.
 39.73 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap, marked

Chains

$\frac{1}{4}$

S6 | S5

1916

dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.,
and raise a mound of earth, 3 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high,
W. of cor.

- 70.75 Top of steep rocky S. slope bears E. and W. Desc. 110 ft.
- 76.85 Rocky wash, 100 lks. wide, 30 ft. deep, course E.
- 79.73 The cor. of secs. 5, 6, 7 and 8.

Land, mountainous and rolling.
Soil, rocky; 4th rate.
No timber.



Meanders of Township 26 North, Range 10 East. 27

Chains.

Meanders of the left bank of the Little Colorado River, down stream.

From the meander cor. of fracl. secs. 2 and 35 on S. bdy. of Township, hereinbefore described,

Thence with meanders in fracl. sec. 35. Over broken land.

N. 23 1/2° W., 1.30 chs. Along broken, rocky banks, 20 ft. high.

N. 45° W., 4.23 chs.

N. 48° W., 4.00 chs.

N. 54 1/4° W., 6.95 chs. To meander cor. of fracl. secs. 34 and 35, hereinbefore described.

Land, rolling and broken. Soil, rocky and sandy, 4th rate. No timber.

Thence in fracl. sec. 34. Over rolling and mountainous land.

N. 51 1/4° W., 3.00 chs. Along broken, rocky banks, 20 ft. high.

N. 46 1/2° W., 4.30 chs.

N. 33 3/4° W., 10.80 chs. On this course 9.00 chs. Small cliff, E. & W. 20 ft. 9.80 chs. Mouth of wash, 60 lks. wide, course E. Thence over sand bar.

N. 48 1/2° E., 3.30 chs.

N. 16° W., 11.30 chs.

N. 19 3/4° W., 25.30 chs.

N. 18 1/2° W., 8.90 chs.

N. 16 3/4° E., 3.90 chs. - Leave sand bar; asc. rocky cliff facing SE. 50 ft. high; then along top of cliff

N. 21 1/4° E., 3.20 chs. N. 42° E., 4.20 chs. To true point for meander cor. of fracl. secs. 27 and 34, witnessed 23 lks. S. 89° 42' W., as hereinbefore described.

Land, rolling, and mountainous. Soil, rocky and sandy, 4th rate. No timber.

From the true point for meander cor. of fracl. secs. 27 and 34.

Thence in fracl. sec. 27. Over rolling, broken land.

N. 46 3/4° E., 6.90 chs. Along top of cliff, 50 ft. high.

N. 36 1/4° E., 8.00 chs. On this course 5.00 End of a cliff, Thence along bank 20 ft. high.

N. 25 1/2° E., 6.30 chs.

N. 2 1/2° E., 21.70 chs. Leave bank, then over sand bar.

N. 43 1/4° W., 12.40 chs.

N. 82 1/2° W., 11.40 chs.

N. 62° W., 10.80 chs.

N. 52 1/4° W., 32.70 chs.

N. 52 1/2° W., 9.40 chs. To meander cor. of fracl. secs. 22 and 27, hereinbefore described.

Land, mountainous and rolling. Soil, rocky and sandy, 4th rate. No timber.

Thence in fracl. sec. 22. Over rolling land.

28. Meanders of the Little Colorado River in T.26 N.R.10 E.

N.43 $\frac{3}{4}$ °W., 7.40 chs. Over sand bar.
 N.10°W., 4.40 chs. Along foot of bank, 30 ft. high.
 N.54 $\frac{1}{4}$ °E., 2.00 chs. Asc. to top of cliff, 40 ft. high.
 N.23 $\frac{1}{4}$ °E., 7.90 chs. Leave cliff, then along broken,
 N.16 $\frac{3}{4}$ °E., 21.20 chs. rocky banks, 20 ft. high.
 North, 14.80 chs.
 N.51 $\frac{1}{2}$ °E., 4.30 chs. Asc. SE. slope to top of cliff, 60 ft.
 high.
 N.28°E., 3.10 chs. Then along top of cliff.
 N.11°E., 8.00 chs. Desc. NE. to foot of cliff, then over
 sand bar.
 N.34°E., 13.70 chs.
 N.38°E., 2.90 chs. To meander cor. of secs. 15 and
 22, hereinbefore described.

Land, mountainous and rolling.
 Soil, rocky and sandy, 4th rate.
 No timber.

 Thence in fracl. sec. 15.
 Over rolling bench land.

N.11 $\frac{1}{2}$ °E., 8.80 chs.
 N.28 $\frac{1}{2}$ °W., 7.30
 N.13°W., 27.70 chs.
 N.2°E., 12.30 chs.
 N.43 $\frac{1}{2}$ °W., 13.70 chs.
 N.41°W., 7.00 chs.
 N.52 $\frac{1}{2}$ °W., 3.00 chs.
 S.80°W., 9.40 chs. To meander cor. of fracl. secs. 15
 and 16, hereinbefore described.

Land, open bench.
 Soil, 4th rate, sandy.
 No timber.

 Thence in fracl. sec. 16.
 Over sandy bench land.

N.75°W., 4.90 chs.
 N.37°W., 10.80 chs. To meander cor. of fracl. secs. 9
 and 16, hereinbefore described.

Land, sandy bench.
 Soil, 3rd rate, sandy loam.
 No timber.

 Thence in fracl. sec. 9.

Over sandy shore.
 N.33°W., 7.80 chs.
 N.42 $\frac{1}{2}$ °W., 4.40 chs.
 N.38°W., 14.60 chs.
 N.24°W., 10.00 chs.
 N.33°W., 15.80 chs.
 N.16°E., 11.10 chs. From end of course, house and two
 small log banns bear S.65 $\frac{1}{2}$ °W.
 6 chs. dist.
 N.3 $\frac{1}{2}$ °E., 9.20 chs.
 N.3°E., 10.90 chs.
 N.35 $\frac{1}{2}$ °E., 6.50 chs. To meander cor. of fracl. secs. 4
 and 9, hereinbefore described.

Land, nearly level flat.
 Soil, 3rd rate, sandy.
 No timber.

 Thence in fracl. sec. 4.
 Over rolling land.

Meanders of the Little Colorado River, in T.26 North, Range 10 East 29

N.13 $\frac{1}{2}$ °E.,	6.70	chs.
N.27° E.	6.70	chs.
N.42 $\frac{1}{2}$ °E.	5.10	chs.
N.15 $\frac{1}{4}$ °W.,	9.70	chs.
N.0 $\frac{1}{2}$ °W.,	12.20	chs.
N.3 $\frac{1}{2}$ °E.,	14.00	chs.
N.24°E.,	8.70	chs.
S.75°E.,	2.50	chs.
N.55 $\frac{1}{4}$ °E.,	1.90	chs.
N.23°W.	6.00	chs.
N.28 $\frac{1}{4}$ °E.,	6.60	chs.
N.20 $\frac{1}{4}$ °W.,	8.60	chs.

Along low sandy banks. To meander cor. of fracl. secs. 4 and 33, on the N. bdy. of the Tp., hereinbefore described.

Land, level.

Soil sandy, 4th rate.

A few scattering cottonwood trees on last course.

GENERAL DESCRIPTION.

This township situated in the north central portion of the State of Arizona, on the Little Colorado river is rolling, broken and mountainous. The soil is rocky and sandy, and clay and volcanic ash, 3rd and 4th rate, of very little agricultural value. There is no timber and no undergrowth, and absence of grass makes the land unsuitable for grazing purposes. There is no visible evidence of valuable mineral deposits. No spring or permanent running water exists except in the Little Colorado river. The drainage of the portion of the township subdivided as described in the foregoing notes is mainly NE. by means of dry washes, draws and canyons into the Little Colorado river, which passes thru. the center of the township, course north, and forms part of the west bdy. of the Navajo Indian Reservation. There are no settlers or improvements in the subdivided portion. Several groups of old ruins are located in the portion surveyed. No good roads traverse the township.

Boundaries of that portion of T.26 N., R.10 E. subdivided under this Group.

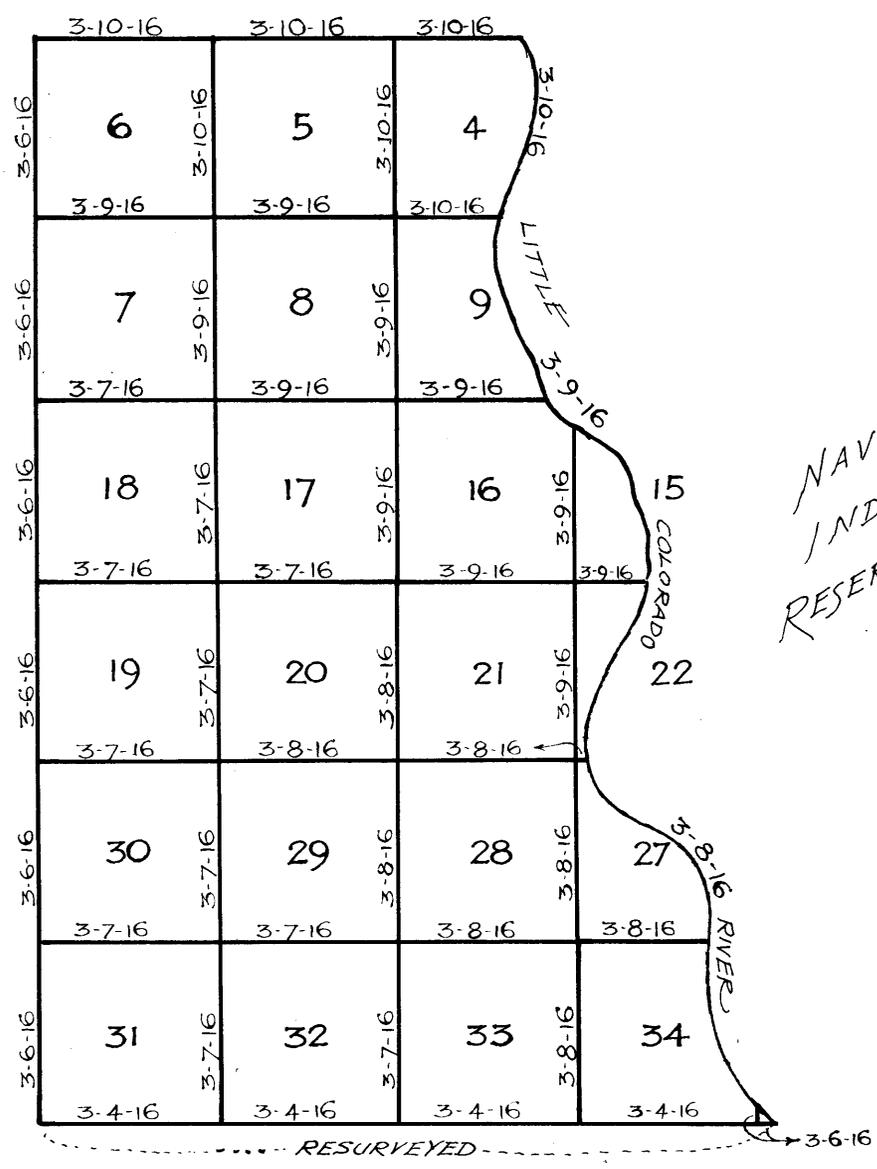
Latitudes, departures, and closing errors.

Line designated,	True bearing,	Dist.	Latitudes.		Departures.	
			N.	S.	E.	W.
South boundary,	S.89°42'W.	332.14		1.74		332.14
West boundary,	North,	480.00	480.00			
North boundary,	East,	219.40			219.40	
Meanders Left Bank Little Colo. River	Various,	Various	2.28	480.38	190.24	77.29
Convergency,					.27	
	Totals,		482.28	482.12	409.91	409.43
			482.12		409.43	
	Error in latitude,		0.16			
	Error in departure,				0.48	

T. 26 N., R. 10 E.

Date Diagram.

BOOK 3212



Lines run by Surveyor Johnston on dates shown above.

Lines run by Transitman Inch on dates shown above.

88

34

BOOK 3262

TRANSITMAN.

CERTIFICATE OF UNITED STATES SURVEYOR.

JAN 21 1918

I, Philip L. Inch, U.S. Transitman, U.S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for Group 66, Arizona, bearing date of the 4th day of January, 1916, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, re-surveyed all those parts or portions of the South Boundary, and surveyed a portion of the Subdivision lines, and a Portion of the Meanders of the left bank of the Little Colo. River within

TOWNSHIP 26 NORTH, RANGE 10 EAST,

of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in and by diagram on page 31 hereof the foregoing field notes, as having been executed by me, and under my direction; and that all the corners of resurvey and said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for Group 66, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such re-survey & survey.

Philip L. Inch
U.S. Surveyor.
U.S. Transitman.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

....., 191

The foregoing field notes of the survey of

executed by

under his special instructions dated, 191, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above-described surveys in, has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.

BOOK 3262

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Theodore O. Johnston, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for Group 66, Arizona, bearing date of the 4th day of January, 1916, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the North and West Boundaries, and a portion of the Meanders of the left bank of the Little Colorado River, and of the Subdivision lines within

TOWNSHIP 26 NORTH, RANGE 10 EAST,

of the Gila and Salt

River Base and Meridian, in the State of Arizona, which are represented in and by diagram on page 31 hereof the foregoing field notes, as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for Group 66, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Theodore O. Johnston
U. S. Surveyor.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Ariz. FEB 8, 1919

The foregoing field notes of the ^{re-}survey of a portion of the South Boundary, and of the survey of the West, and a portion of the North Boundary, and a Portion of the Subdivision lines and the Meanders of the left bank of the Little Colorado River within

TOWNSHIP 26 NORTH, RANGE 10 EAST,

of the Gila and Salt River Base and Meridian, in the State of Arizona, executed by Theodore O. Johnston, U.S.S. and Philip L. Inch, U.S.T. under his special instructions dated Jan. 4, 1916, for Gp. 66, Ariz., 491, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Philip L. Inch
U. S. Surveyor General.

~~I certify that the foregoing transcript of the field notes of the above described surveys in _____, has been correctly copied from the original notes on file in this office.~~