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"C"
4-679

BOOK 3404

Original

JAN-4 1921

FIELD NOTES

RE-
OF THE SURVEY OF THE

North boundary of

COINS SOUTH BOUNDARY 10 EAST,

2nd. Guide Meridian EAST, BOUNDARY (2nd. Guide Mer. E.)

East boundary of TOWN WEST BOUNDARY 9 EAST, and

South boundary of 20 NORTH BOUNDARY 10 EAST,

and SURVEY of

Subdivision lines of

TOWNSHIP 18 SOUTH, RANGE 10 EAST

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

J. P. Davis,

In the capacity of U. S. Surveyor, under Special Instructions dated Feb. 28, 1917, issued by the United States Surveyor General to govern surveys included in Group No. 82, Arizona, which were approved by the Commissioner of the General Land Office, March 10, 1917, and Assignment Instructions dated Nov. 23, 1917

Resurvey & Survey commenced February 11, 1918.

Resurvey & Survey completed March 15, 1918.

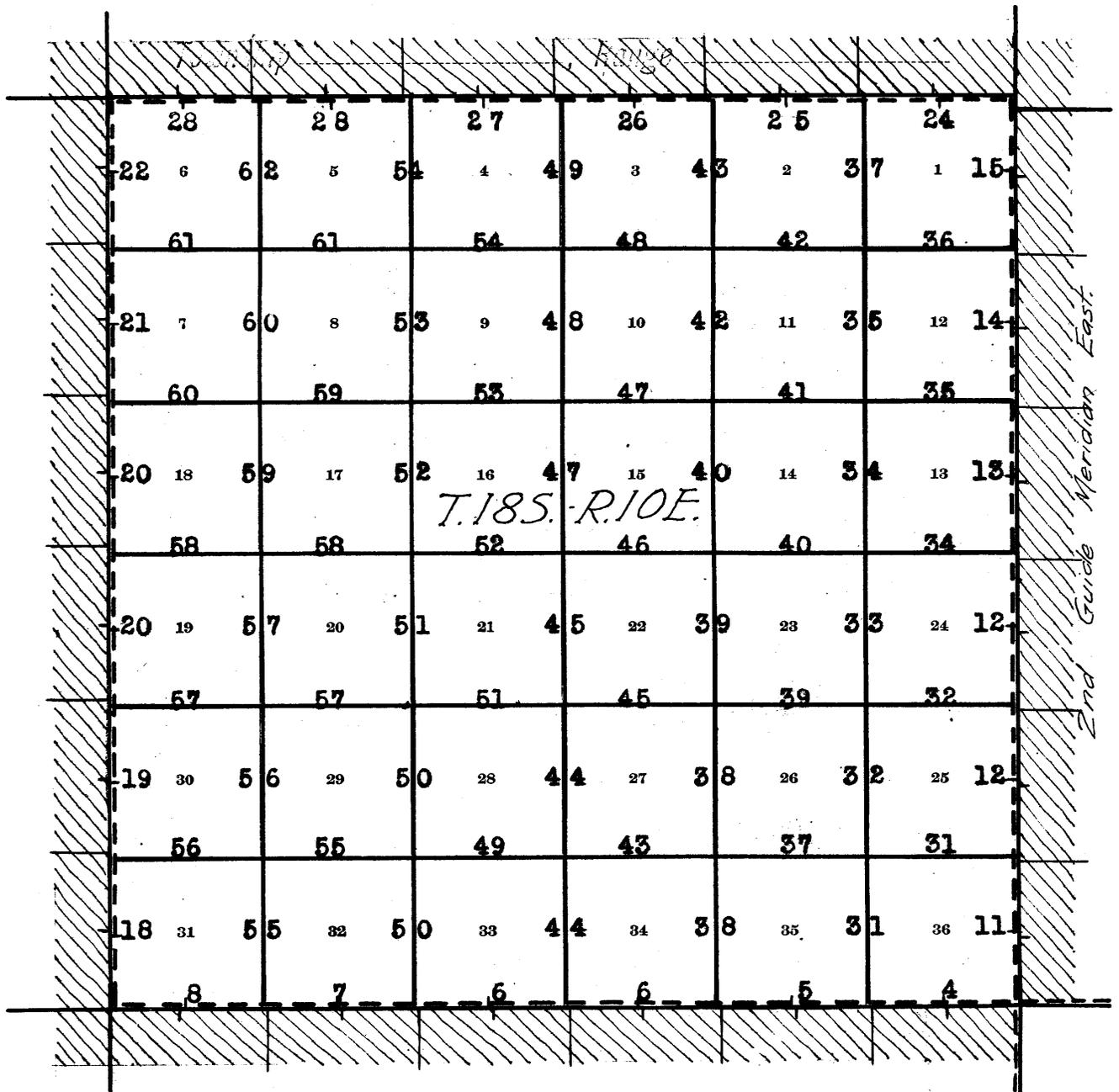
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INDEX DIAGRAM.



- Lines surveyed under this group
- Lines resurveyed under this group.
- Accepted surveys
- Areas surveyed as per accepted plats on file.

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Group 82 - Arizona.

DATE - DIAGRAM -

TOWNSHIP 18 SOUTH, RANGE 10 EAST.

1918

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Surveyed by J. P. Davis, U. S. Surveyor.

Resurveys and surveys hereinafter described, executed by J. P. Davis, U. S. Surveyor, on dates shown on page 1 hereof, using Young and Sons light mountain transit No. 8538, with Smith Solar attachment. The horizontal limb is provided with two double verniers, placed opposite to each other, reading to single minutes of arc, which is also the least count of the verniers of the lat. and decl. arcs.

This instrument was tested on the true meridian at Phoenix, Arizona, was found correct, and was approved Nov. 23, 1917 by the Assistant Supervisor of Surveys for Arizona and California, conditional upon satisfactory field tests.

In the survey of this township and the other townships of this group, slope measurements were made, slope angles were read with the clinometer except on level ground, and the correct horizontal distance was computed for each item of topography.

Examine the adjustment of the transit and correct all errors; then, to test the solar apparatus, by comparing its indications, resulting from solar observations made during a.m. and p.m. hours, with a meridian determined by observations on Polaris, proceed as follows:

February 9, 1918. At camp, 10 chs. S. of the center of Sec. 25, T. 18 S., R. 10 E., in lat $31^{\circ} 45'$ N., long. $111^{\circ} 10\frac{1}{2}'$ W., at 10 hrs. 8.7 m., p.m., l.m.t., observe Polaris at western elongation, in accordance with the Manual of Instructions, and mark a point in the line thus determined by a tack in a stake, 5 chs. N. of station.

February 10, 1918. At 7 hrs. 50 m., a.m., l.m.t., lay off the azimuth of Polaris, $1^{\circ} 19\frac{1}{2}'$ to the east, and mark a point in the meridian thus determined by a tack in a stake, 5 chs. N. of station.

At 8 hrs. 0 m., a.m., l.m.t., set off $31^{\circ} 45'$ N. on the lat. arc; $14^{\circ} 26'$ S. on the decl. arc; and determine a meridian with the solar. The meridian thus determined departs less than 1' from the true meridian determined by observations on Polaris at elongation.

At 4 hrs. 0 m., l.m.t., set off $31^{\circ} 45'$ N. on the lat. arc; $14^{\circ} 19\frac{1}{2}'$ S. on the decl. arc, and determine a meridian with the solar. The meridian thus determined departs less than 1' from the true meridian determined by observations on Polaris at elongation.

The solar apparatus, by a.m., and p.m. observations, defines positions for meridians which deviate less than 1' from the true meridian determined by observations on Polaris at elongation; therefore conclude that the instrument is in satisfactory adjustment.

In addition to the above recorded test of the transit and its solar attachment, and test described in Book "A", a meridian was determined at each camp, on which the transit was tested at frequent intervals.

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Resurvey of South Boundary of
Township 18 South, Range 10 East.

Chains

Retracement for Resurvey.

- From the reestablished cor. of T^s. 18 and 19 S., R^s. 10 and 11 E., on the Second Guide Meridian East, described in book "B".
- 40.02 N. 89° 55' W., on random line, on N. bdy. of Sec. 1 (E. $\frac{1}{2}$)
Fall 5 lks. N. of the original $\frac{1}{4}$ sec. cor. of secs. 1 and 36, which is a granite stone, 12 x 12 x 6 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on N. face and witnessed by 2 bearing trees, properly marked, one each NW. and SE. of cor.
The true course and distance of E. $\frac{1}{2}$ of N. bdy. of Sec. 1 are therefore N. 89° 59' W., 40.02 chs
Thence
N. 89° 55' W., on random line, on N. bdy. of sec. 1 (W. $\frac{1}{2}$).
- 40.15 Fall 5 lks. N. of the original cor. of secs. 1, 2, 35 and 36, which is a granite stone, 16 x 16 x 12 ins. above ground, firmly set, marked with 1 notch on E. edge and 5 notches on W. edge and witnessed by md. of earth and stone W. of cor., 4 pits one in each sec., and one bearing tree properly marked, SE. of cor.
The true course and distance of the W. $\frac{1}{2}$ of N. bdy. of Sec. 1 are therefore N. 89° 59' W., 40.15 chs.
-
- 40.08 N. 89° 55' W., on random line, on N. bdy. of Sec. 2 (E. $\frac{1}{2}$)
Fall 9 lks. S. of the original $\frac{1}{4}$ sec. cor. of secs. 2 and 35, which is a granite stone, 12 x 12 x 10 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on N. face and witnessed by md. of stone N. of cor., and 2 bearing trees properly mkd., one each SE. and SW. of cor.
The true course and distance of E. $\frac{1}{2}$ of N. bdy. of sec. 2 are therefore N. 89° 47' W., 40.08 chs.
Thence
N. 89° 55' W., on random line, on N. bdy. of sec. 2, (W. $\frac{1}{2}$)
- 40.03 Fall 24 lks. S. of the original cor. of secs. 2, 3, 34 and 35, which is a granite stone 12 x 10 x 6 ins. above ground, firmly set, marked with 2 notches on E., and 4 notches on W. edges and witnessed by md. of earth W. of cor., 4 pits, one in each sec., and 4 bearing trees, properly mkd., one each NE. and NW., and two SW. of cor.
The true course and distance of W. $\frac{1}{2}$ of N. bdy. of sec. 2 are therefore N. 89° 34' W., 40.03 chs.
-
- 40.05 N. 89° 55' W., on random line on N. bdy. of sec. 3 (E. $\frac{1}{2}$)
Fall 23 lks. S. of the original $\frac{1}{4}$ sec. cor. of secs. 3 and 34, which is a lava stone, 12 x 8 x 8 ins., above ground, firmly set, marked " $\frac{1}{4}$ " on N. face and witnessed by pits E. & W, and md. of earth N. of cor., and 2 bearing trees properly mkd., one each SE. and SW. of cor.
The true course and distance of E. $\frac{1}{2}$ of N. bdy. of Sec. 3, are therefore N. 89° 35' W., 40.05 chs.
Thence
N. 89° 55' W., on random line, on N. bdy. of sec. 3, (W. $\frac{1}{2}$).
- 40.08 Fall 27 lks. S. of the original cor. of secs. 3, 4, 33 and 34, which is a granite stone 10 x 12 x 8 ins. above ground, firmly set, marked with 3 notches on each of E. and W. edges, and witnessed by md. of earth W. of cor. 4 pits, one in each sec. and 2 bearing trees properly mkd., both SE. of cor.
The true course and distance of W. $\frac{1}{2}$ of N. bdy. of sec. 3, are therefore N. 89° 32' W., 40.08 chs.

Resurvey of South Boundary of
Township 18 South, Range 10 East.

Retracement for Resurvey (Cont'd.)

- Chains
40.08 N. $89^{\circ} 55'$ W., on random line, on N. bdy. of Sec. 4 (E. $\frac{1}{4}$)
Fall 8 lks. S. of the original $\frac{1}{4}$ sec. cor. of secs. 4 and 33, which is a volcanic stone 12 x 8 x 4 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on N. face and witnessed by pits E. and W., md. of earth N. of cor. and one bearing tree properly mkd. NE. of cor.
The true course and distance of E. $\frac{1}{4}$ of N. bdy. of Sec. 4 are, therefore, N. $89^{\circ} 48'$ W., 40.08 chs.
Thence
N. $89^{\circ} 55'$ E., on random line, on N. bdy. of sec. 4 (W. $\frac{1}{4}$).
- 40.19 Fall 16 lks. S. of the original cor. of secs. 4, 5, 32 and 33, which is a granite stone, 12 x 10 x 8 ins. above ground, firmly set, marked with 4 notches on E. edge and 2 notches on W. edge and witnessed by md. of earth W. of cor., 4 pits one in each sec., and 4 bearing trees properly mkd., one NE. of cor. and 3 NW. of cor.
The true course and distance of W. $\frac{1}{4}$ of N. bdy. of sec. 4, are therefore N. $89^{\circ} 41'$ W., 40.19 chs.
-
- 40.48 N. $89^{\circ} 55'$ W., on random line on the N. bdy. of sec. 5 (E. $\frac{1}{4}$)
Fall 21 lks. S. of the original $\frac{1}{4}$ sec. cor. of sec. 5 and 32, which is a granite stone, 8 x 8 x 4 ins., above ground, firmly set, marked " $\frac{1}{4}$ " on N. face and witnessed by md. of stone N. of cor. No bearing trees.
The true course and distance of E. $\frac{1}{4}$ of N. bdy. of sec. 5 are therefore N. $89^{\circ} 37'$ W., 40.48 chs.
Thence N. $89^{\circ} 55'$ W., on random line on N. bdy. of sec. 5, (W. $\frac{1}{4}$).
- 40.13 Fall 15 lks. S. of the original cor. of secs. 5, 6, 31 and 32, which is a granite stone, 12 x 8 x 6 ins. above ground, firmly set, marked with 5 notches on E. edge and 1 notch on W. edge and witnessed by md. of earth W. of cor. and 4 pits, one in each sec. No bearing trees.
The true course and distance of W. $\frac{1}{4}$ of N. bdy. of sec. 5 are therefore N. $89^{\circ} 42'$ W., 40.13 chs.
-
- 40.19 N. $89^{\circ} 55'$ W., on random line, on N. bdy. of sec. 6 (E. $\frac{1}{4}$)
Fall 12 lks. S. of the original $\frac{1}{4}$ sec. cor. of secs. 6 and 31, which is a granite stone, 10 x 6 x 4 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on N. face and witnessed by md. of stone N. of cor., and 2 bearing trees, properly mkd. one each NE. and SE. of cor.
The true course and distance of E. $\frac{1}{4}$ of N. bdy. of sec. 6 are therefore N. $89^{\circ} 45'$ W., 40.19 chs.
Thence
N. $89^{\circ} 55'$ W., on random line, on N. bdy. of Sec. 6 (W. $\frac{1}{4}$).
- 46.90 Fall 19 lks. S. of the original cor. of Ts. 18 and 19 S., Rs. 9 and 10 E., which is a granite stone, 12 x 8 x 6 ins. above ground, firmly set, marked with 6 notches on each of N., S., E., and W., edges and witnessed by md. of earth S. of cor., and 4 pits, one each NE., SE., SW., and NW., of cor. No bearing trees.
The true course and distance of W. $\frac{1}{4}$ of N. bdy. of sec. 6 are therefore N. $89^{\circ} 41'$ W., 46.90 chs.

RESURVEY.

From the reestablished cor. of Ts. 18 and 19 S., Rs. 10 and 11 E., on the Second Guide Meridian East, described in Book "B".

N. $89^{\circ} 59'$ W., on a true line, on S. bdy. of sec. 36

Resurvey of the
South Boundary of T. 18 S., R. 10 E.

- Chains Over gently rolling land, through dense undergrowth.
- 0.30 Cut bank of draw, 4 ft. high, brs. NE. and SW.
- 0.80 Center of draw, 1 ch. wide, course SW.
- 4.00 same draw, course NW.
- 5.10 Cut bank, 6 ft. high, brs. NW. and SE.
- 40.02 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 1 and 36, hereinbefore described. Change this cor. to refer to sec. 1 only by destroying the markings on the NW. bearing tree, destroying the old mound of stone N. of cor., and by raising a new mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor.
- 41.43 (40.00 + 1.43 chs., the easting of the east boundary)
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestab. $\frac{1}{4}$ sec. cor. of sec. 36 only, marked on brass cap
- $\frac{1}{4}$ S 36
1918
- And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 50.00 Leave dense, enter scattering undergrowth, brs. NW. and SE.
- 80.17 (40.15 chs. N. $89^{\circ} 59'$ W. from $\frac{1}{4}$ sec. cor. of sec. 1)
Intersect the original cor. of secs. 1, 2, 35 and 36, hereinbefore described. This cor. now refers to secs. 1 and 2 only. Make no change in marking or accessory. Thence N. $89^{\circ} 47'$ W., on true line, continuing measurement of S. bdy. of sec. 36.
- 81.43 (80.00 chs. + 1.43 chs., the easting of the east boundary)
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for reestablished cor. of secs. 35 and 36, only, marked on brass cap
- T 18 S R 10 E
S 35: S 36
1918
- And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- Land, gently rolling.
Soil, 2nd and 3rd rates.
No timber.
Undergrowth, mesquite, palo verde and cat claw.
Good growth of white grama grass.
-
- 38.82 N. $89^{\circ} 47'$ W., on a true line, on S. bdy. of sec. 35. Over gently rolling land, through scattering undergrowth. (40.08 chs. N. $89^{\circ} 47'$ W., from cor. of secs. 1 and 2). Intersect the original $\frac{1}{4}$ sec. cor. of secs. 2 and 35, hereinbefore described. Change this cor. to refer to sec. 2 only, by destroying the old mound of stone, and by raising a new mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor.
- Thence N. $89^{\circ} 34'$ W., on true line, continuing measurement of S. bdy. of sec. 35.
- 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. 35 only, marked on brass cap
- $\frac{1}{4}$ S 35
1918
- And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 50.40 Enter dense undergrowth.
- 60.40 Draw, 10 lks. wide, course SW.
- 78.85 (40.03 chs. N. $89^{\circ} 34'$ W., from the $\frac{1}{4}$ sec. cor. of sec. 2)
Intersect the original cor. of secs. 2, 3, 34 and 35, hereinbefore described. Change this cor. to refer to secs. 2 and 3 only, by destroying the markings on the NE. and NW. bearing trees.
- Thence, N. $89^{\circ} 35'$ W., on true line continuing measurement of S. bdy. of Sec. 35.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in

Resurvey of the
South Boundary of T. 18 S., R. 10 E.

Chains	<p>the ground, for reestablished cor. of secs. 34 and 35 only, marked on brass cap</p> <p style="text-align: center;">T 18 S R 10 E S 34:S 35 1918</p> <p>And raise a mound of stone, 2 ft. base, 1½ ft. high N. of cor.</p> <p>Land, gently rolling. Soil, 2nd and 3rd rates. No timber. Undergrowth, mesquite, palo verde and cat claw. White grama grass.</p>
14.85	<p>N. 89° 35' W., on a true line, on S. bdy. of sec. 34. Over gently rolling land, through dense undergrowth.</p> <p>Draw, 80 lks. wide, course SW.</p>
18.85	<p>Draw, 10 lks. wide, course SW.</p>
24.35	<p>Draw, 20 lks. wide, course SW.</p>
38.00	<p>Draw, 30 lks. wide, course SW.</p>
38.90	<p>(40.05 chs. N. 89° 35' W. from cor. of secs. 2 and 3). Intersect the original ¼ sec. cor. of secs. 3 and 34, hereinbefore described, change this cor. to refer to sec. 3 only by destroying all trace of old pits and md. of earth.</p>
40.00	<p>Thence N. 89° 32' W., on true line continuing measurement of S. bdy. of sec. 34.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestab. ¼ sec. cor. of secs 34 only, marked on brass cap</p> <p style="text-align: center;">¼ S 34 1918</p> <p>And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.</p>
68.00	<p>Leave dense, enter scattering undergrowth, brs. NE. and SW.</p>
78.98	<p>(40.08 chs. N. 89° 32' W. from ¼ sec. cor. of sec. 3) Intersect the original cor. of secs. 3, 4, 33 and 34, hereinbefore described, change this cor. to refer to secs. 3 and 4 only by filling in the old pits NE. and NW. of cor.</p>
80.00	<p>Thence N. 89° 48' W., on true line, continuing measurement of S. bdy. of sec. 34.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for reestablished cor. of secs. 33 and 34 only, marked on brass cap</p> <p style="text-align: center;">T 18 S R 10 E S 33:S 34 1918</p> <p>And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.</p> <p>Land, gently rolling. Soil, 2nd and 3rd rates. No timber. Undergrowth, mesquite, palo verde and cat claw. White grama grass.</p>
27.98	<p>N. 89° 48' W., on a true line, on S. bdy. of sec. 33. Over gently rolling land, through scattering undergrowth.</p>
39.06	<p>Leave scattering, enter dense undergrowth, brs. N. and S. (40.08 chs. N. 89° 48' W., from cor. of secs. 3 and 4). Intersect the original ¼ sec. cor. of secs. 4 and 33, hereinbefore described, change this cor. to refer to sec. 4, only by destroying old md. of earth N. of cor., obliterating the markings on the bearing tree, and raising a md. of stone 2 ft. base, 1½ ft. high S. of cor.</p>
40.00	<p>Thence N. 89° 41' W., on true line, continuing measurement of S. bdy. of sec. 33.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the</p>

Resurvey of the
South Boundary of T. 18 S., R. 10 E.

BOOK 2404

Chains	<p>ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 33 only, marked on brass cap</p> <p style="text-align: center;"><u>$\frac{1}{4}$ S 33</u> 1918</p> <p>And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.</p> <p>58.98 Draw, 15 lks. wide, course N. 30° W.</p> <p>64.98 Same draw, 15 lks. wide, course S. 80° W.</p> <p>74.28 Draw, 30 lks. wide, course S. 80° W.</p> <p>79.25 (40.19 chs. N. $89^\circ 41'$ W., from the $\frac{1}{4}$ sec. cor. of sec. 4) Intersect the original cor. of secs. 4, 5, 32 and 33, hereinbefore described, change this cor. to refer to secs. 4 and 5 only by filling in the old pits NE. and NW. of cor. and obliterating the markings on the bearing trees.</p> <p>Thence, N. $89^\circ 37'$ W., on true line, continuing measurement of S. bdy. of sec. 33.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for reestablished cor. of secs. 32 and 33, only, marked on brass cap</p> <p style="text-align: center;">T 18 S R 10 E <u>S 32: S 33</u> 1918</p> <p>And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.</p> <p>Land, gently rolling. Soil, 2nd and 3rd rates. No timber. Undergrowth, mesquite, palo verde and cat claw. White grama grass.</p> <hr/> <p>N. $89^\circ 37'$ W., on a true line, on S. bdy. of sec. 32. Over gently rolling land, through dense undergrowth</p> <p>.30 Draw, 30 lks. wide, course N. 80° W. Thence in bottom land.</p> <p>23.85 Left bank of same draw, 10 ft. high, brs. N. 20° W., and S. 20° E.</p> <p>26.00 Enter draw, course W. Comes from N.</p> <p>29.00 Leave draw, course N. 80° W. Bank 8 ft. high.</p> <p>39.00 Draw, 10 lks. wide, course NW.</p> <p>39.73 (40.48 chs. N. $89^\circ 37'$ W. from cor. of secs. 4 and 5) Intersect the original $\frac{1}{4}$ sec. cor. of secs. 5 and 32, hereinbefore described. Change this cor. to refer to sec. 5 only by destroying the old mound of stone and raising a new mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor.</p> <p>Thence N. $89^\circ 42'$ W., on true line, continuing measurement of S. bdy. of sec. 32.</p> <p>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. 32 only, marked on brass cap</p> <p style="text-align: center;"><u>$\frac{1}{4}$ S 32</u> 1918</p> <p>And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high N. of cor.</p> <p>54.00 Leave dense, enter scattering undergrowth, brs. NW. and SE.</p> <p>79.86 (40.13 chs. N. $89^\circ 42'$ W., from $\frac{1}{4}$ sec. cor. of sec. 5) Intersect the original cor. of secs. 5, 6, 31 and 32, hereinbefore described, change this cor. to refer to secs. 5 and 6 only by filling in old pits NE. and NW. of cor. and digging out the pits SE. and SW. of cor. to proper size.</p> <p>Thence N. $89^\circ 45'$ W., on true line, continuing measurement of S. bdy. of sec. 32.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for reestablished cor. of secs. 31 and 32 only, marked on brass cap</p> <p style="text-align: center;">T 18 S R 10 E <u>S 31: S 32</u> 1918</p>
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Resurvey of the
South Boundary of T. 18 S., R. 10 E.

Chains . . . And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.
Land, gently rolling.
Soil, 2nd and 3rd rates.
No timber.
Undergrowth, mesquite, palo verde and cat claw.
White Grama grass.

40.00 N. $89^{\circ} 45'$ W., on a true line, on S. bdy. of sec. 31.
Over gently rolling land, through scattering undergrowth.
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
only, marked on brass cap.
 $\frac{1}{4}$ S 31
1918

40.05 (40.19 chs. N. $89^{\circ} 45'$ W., from cor. of secs. 5 and 6)
Intersect the original $\frac{1}{4}$ sec. cor. of secs. 6 and 31,
hereinbefore described. Change this cor. to refer to
sec. 6 only by destroying the markings on the NE.
bearing tree, destroying the old md. of stone, and
by raising a new mound of stone, 2 ft. base, $1\frac{1}{2}$ ft.
high, S. of cor.

86.95 Thence N. $89^{\circ} 41'$ W., on true line, continuing measure-
ment of S. bdy. of sec. 31.
(46.90 chs. N. $89^{\circ} 41'$ W., from the $\frac{1}{4}$ sec. cor. of sec. 6)
Intersect the original cor. of Ts. 18 and 19 S., Rs. 9
and 10 E., hereinbefore described. Alongside the
original cor.,
Set an iron post, 3 ft. long, 3 ins. diam., 26 ins. in
the ground, for reestablished cor. of Ts. 18 and 19
S., Rs. 9 and 10 E., marked on brass cap
T 18 S
R 9 E:R 10 E
S 36:S 31
S 1:S 6
T 19 S
1918

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
S. of cor.
Land, gently rolling.
Soil, 2nd and 3rd rates.
No timber.
Undergrowth, mesquite, palo verde and cat claw.
White grama grass.

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Resurvey of the East Bdy. of
Township 18 South, Range 10 East,
(Second Guide Meridian East)

BOOK 8404

Chains

Retracement for Resurvey

This line was originally surveyed in 1885, and in 1907 was resurveyed.

- From the reestablished cor. of Ts. 18 and 19 S., Rs. 10 and 11 E., described in book "B".
N. $0^{\circ} 11' W.$, (record course) on random line, on W. bdy. of Sec. 31, (S. $\frac{1}{2}$)
- 40.18 Fall 3 lks. E. of the previously reestablished $\frac{1}{4}$ sec. cor. of secs. 31 and 36, which is a granite stone, 10 x 8 x 4 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on W. face, and witnessed by md. of stone W. of cor. and 2 bearing trees, properly mkd., one each NE. and SW. of cor.
The true course and distance of S. $\frac{1}{2}$ of W. bdy. of sec. 31, are therefore N. $0^{\circ} 14' W.$, 40.18 chs.
Thence N. $0^{\circ} 11' W.$, on a random line, on W. bdy. of Sec. 31 (N. $\frac{1}{2}$)
- 40.09 Fall 5 lks. W. of the previously reestablished cor. of secs. 25, 30, 31 and 36, which is a granite stone, 10 x 10 x 8 ins. above ground, firmly set, marked with 1 notch on S. edge and 5 notches on N. edge and witnessed by md. of stone W. of cor. and 3 bearing trees properly mkd. one each NW., NE., and SE. of cor.
The true course and distance of N. $\frac{1}{2}$ of W. bdy. of Sec. 31 are therefore N. $0^{\circ} 07' W.$, 40.09 chs.
- N. $0^{\circ} 11' W.$, on a random line, on W. bdy. of sec. 30 (S. $\frac{1}{2}$)
- 40.04 Fall 9 lks. W. of the previously reestablished $\frac{1}{4}$ sec. cor. of secs. 25 and 30, which is a limestone, 10 x 8 x 4 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on W. face and witnessed by md. of stone W. of cor., and 2 bearing trees properly mkd. one each N.W. and S. E. of cor.
The true course and distance of S. $\frac{1}{2}$ of W. bdy. of sec. 30, are therefore N. $0^{\circ} 08' W.$, 40.04 chs.
Thence N. $0^{\circ} 11' W.$, on a random line, on W. bdy. of Sec. 30 (N. $\frac{1}{2}$).
- 40.11 Fall 2 lks. E. of the previously reestablished cor. of secs. 19, 24, 25 and 30, which is a limestone, 12 x 10 x 6 ins. above ground, firmly set, marked with 2 notches on S. edge and 4 notches on N. edge and witnessed by md. of stone W. of cor. No bearing trees.
The true course and distance of N. $\frac{1}{2}$ of W. bdy. of sec. 30 are therefore N. $0^{\circ} 15' W.$, 40.11 chs.
- N. $0^{\circ} 11' W.$, on a random line, on W. bdy. of sec. 19 (S. $\frac{1}{2}$).
- 39.99 Fall 5 lks. E. of the previously reestablished $\frac{1}{4}$ sec. cor. of secs. 19 and 24, which is a granite stone, 10 x 8 x 8 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on W. face and witnessed by md. of stone W. of cor. No bearing trees.
The true course and distance of S. $\frac{1}{2}$ of W. bdy. of sec. 19 are therefore N. $0^{\circ} 15' W.$, 39.99 chs.
Thence N. $0^{\circ} 11' W.$, on random line, on W. bdy. of sec. 19 (N. $\frac{1}{2}$).
- 39.88 Fall 4 lks. E. of the previously reestablished cor. of secs. 13, 18, 19 and 24, which is a granite stone, 12 x 10 x 8 ins. above ground, firmly set, marked with 3 notches on each of N. and S. edges and witnessed by md. of stone W. of cor. and 2 bearing trees properly mkd. one each NE. and SE. of cor.
The true course and distance of N. $\frac{1}{2}$ of W. bdy. of sec. 19 are therefore N. $0^{\circ} 15' W.$, 39.88 chs.

Resurvey of the East Boundary of
Township 18 South, Range 10 East.,
(Second Guide Meridian East.)
Retracement for Resurvey (Cont'd.)

- Chains N. $0^{\circ} 11' W.$, on a random line, on W. bdy. of sec. 18 (S. $\frac{1}{2}$)
- 40.50 Intersect original position of the previously established witness cor. to reestablished $\frac{1}{4}$ sec. cor. of secs. 13 and 18, determined from md. of stone W. of cor., and orig. NW. bearing tree. The orig. SE. bearing tree cannot be found. This W. C. is on record as being established at 0.40 chs. N. $0^{\circ} 11' W.$ from the true point for $\frac{1}{4}$ sec. cor.
The true course and distance of S. $\frac{1}{2}$ of W. bdy. of sec. 18 are therefore N. $0^{\circ} 11' W.$, 40.10 chs.
From the true point for $\frac{1}{4}$ sec. cor.
- 39.58 N. $0^{\circ} 11' W.$, on a random line, on W. bdy. of sec. 18 (N. $\frac{1}{2}$)
Fall 10 lks. E. of the previously reestablished cor. of secs. 7, 12, 13 and 18, which is a granite stone, 10 x 6 x 6 ins. above ground, firmly set, marked with 4 notches on S. edge and 2 notches on N. edge and witnessed by md. of stone W. of cor. No bearing trees.
The true course and distance of N. $\frac{1}{2}$ of W. bdy. of sec. 18 are therefore N. $0^{\circ} 20' W.$, 39.58 chs.
-
- 40.10 N. $0^{\circ} 11' W.$, on a random line, on W. bdy. of sec. 7 (S. $\frac{1}{2}$)
Fall 10 lks. E. of the previously reestablished $\frac{1}{4}$ sec. cor. of secs. 7 and 12, which is a granite stone, 12 x 10 x 4 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on W. face, and witnessed by md. of stone W. of cor. No bearing trees
The true course and distance of S. $\frac{1}{2}$ of W. bdy. of sec. 7 are therefore N. $0^{\circ} 20' W.$, 40.10 chs.
Thence N. $0^{\circ} 11' W.$, on a random line, on W. bdy. of sec. 7 (N. $\frac{1}{2}$).
- 39.12 Fall 6 lks. W. of the previously established witness cor. to reestablished cor. of secs. 1, 6, 7, and 12, which is a granite stone, 20 x 12 x 12 ins., above ground, firmly set, marked with cross (X) on top "WC" E. of cross, 5 notches on S., and 1 notch on N., and witnessed by md. of stone on the W., and one bearing tree, properly mkd. NE. of cor. This W.C. is recorded as set 0.80 chs. S. $0^{\circ} 11' E.$, from the true point for cor. of said secs.
The true course and distance of N. $\frac{1}{2}$ of W. bdy. of Sec. 7 are therefore N. $0^{\circ} 6' W.$, 39.92 chs.
-
- From the true point for previously reestablished cor. of secs. 1, 6, 7 and 12. Fall
- 39.86 N. $0^{\circ} 11' W.$, on a random line, on W. bdy. of Sec. 6 (S. $\frac{1}{2}$)
Fall 14 lks. W. of the previously reestablished $\frac{1}{4}$ sec. cor. of secs. 1 and 6, which is a granite stone 10 x 8 x 4 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on W. face and witnessed by md. of stone W. of cor., and 2 bearing trees properly mkd., one each NW. and SE. of cor.
The true course and distance of S. $\frac{1}{2}$ of W. bdy. of sec. 6 are therefore N. $0^{\circ} 01' E.$, 39.86 chs.
Thence N. $0^{\circ} 11' W.$, on a random line, on W. bdy. of sec. 6 (N. $\frac{1}{2}$).
- 37.53 Fall 8 lks. W. of the original closing cor. of Ts. 17 and 18 S., R. 11 E., which is a granite stone, 12 x 10 x 8 ins. above ground, firmly set, marked "CC" on E. face and 6 grooves on each of N., S., and E. faces, and witnessed by md. of stone E. of cor. No bearing trees.
This cor. was established in 1901.
The true course and distance are therefore N. $0^{\circ} 04' W.$, 37.53 chs.

Chains Thence N. $0^{\circ} 11'$ W., on a random line, on part of E. bdy. of sec. 1.
 8.18 Fall 2 lks. W. of the reestablished cor. of Ts. 17 and 18 S., R. 10 E., which is a granite stone, 12 x 10 x 10 ins. above ground, firmly set, marked with 6 notches on each of N., S. and W., edges and witnessed by a md. of stone W. of cor. No bearing trees.
 This cor. was established in 1885 as cor. of 4 tps. but was changed to its present description and designation in 1901.
 The true course and distance of this part of E. bdy. of sec. 1 are therefore North 8.18 chs.

Resurvey of the East Boundary of
 Township 18 South, Range 10 East
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From the reestablished cor. of Ts. 18 and 19 S., Rs. 10 and 11 E., described in book "B"
 N. $0^{\circ} 14'$ W., on a true line on E. bdy. of sec. 36.
 Over rolling land, through dense undergrowth.
 0.45 Draw, 40 lks. wide, course W.
 1.50 Draw, 50 lks. wide, course W.
 3.10 Road, brs. NW. and SE. to Amadoville.
 19.50 Draw, 12 lks. wide, course NW.
 38.75 Draw, 12 lks. wide, course NW.
 40.18 Intersect previously reestablished $\frac{1}{4}$ sec. cor. of secs. 31 and 36, hereinbefore described. Change this cor. to refer to sec. 31 only by destroying the old mound of stone and the markings on the SW. bearing tree; and by raising a new mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor.
 Thence N. $0^{\circ} 07'$ W., on true line, continuing measurement of E. bdy. of sec. 36.
 42.35 (40.00 chs. plus the southing of the South Boundary). Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, for reestablished $\frac{1}{4}$ sec. cor. of sec. 36 only, marked on brass cap
 S 36:
 1918
 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 59.20 Draw, 15 lks. wide, course W.
 74.00 Draw, 15 lks. wide, course SW.
 80.27 (40.09) chs. N. $0^{\circ} 07'$ W., from $\frac{1}{4}$ sec. cor. of sec. 31) Intersect previously reestablished cor. of secs. 25, 30, 31 and 36, hereinbefore described. Change this cor. to refer to secs. 30 and 31, only, by destroying the old mound of stone, and the markings on the NW. bearing tree, and by raising a new mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor.
 Thence N. $0^{\circ} 03'$ W., on true line, continuing measurement of E. bdy. of sec. 36.
 82.35 (40.00 chs. northing from $\frac{1}{4}$ sec. cor. of sec. 36) Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for reestablished cor. of secs. 25 and 36 only, marked on brass cap
 T 18 S:
 S 25:
 S 36:
 R 10 E:
 1918
 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 Land, rolling and level.
 Soil, 1st and 4th rates.
 No timber.
 Undergrowth, mesquite and cat claw.

Resurvey of East Boundary of
Township 18 South, Range 10 East.
(Second Guide Meridian East)

Chains	N. 0° 03' W., on a true line, on E. bdy. of sec. 25. Over level and rolling land, through scattering under- growth.
4.30	Draw, 10 lks. wide, course SW.
7.92	Asc. 45 ft.
15.92	Hill, brs. NE. and SW. Desc. 25 ft.
19.12	Thence over level land.
30.15	Road, brs. NE. and SW.
34.80	Draw, 10 lks. wide, course SW.
37.96	(40.04 chs. N. 0° 03' W., from cor. of secs. 30 and 31) Intersect previously reestablished $\frac{1}{4}$ sec. cor. of secs. 25 and 30, hereinbefore described. Change this cor. to refer to sec. 30 only by destroying the old mound of stone and the markings on the NW. bearing tree and by raising a new mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, E. of cor. Thence N. 0° 13' W., on true line, continuing measurement of E. bdy. of Sec. 25
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. 25 only marked on brass cap $\frac{1}{4}$ S 25: 1918 And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor. Asc. 35 ft.
41.92	Old road, brs. NE. and SW.
47.27	Top of round hill. From this point. Alejandro Sanchez' cabin and pump br. S. 77° 30' W. Angel Santamaria's cabin and pump br. N. 88° W. Plácido Moreno's cabin brs. N. 50° W. Mexican cabin brs. N. 29° 30' W. Desc. 40 ft.
52.92	Thence over level land.
53.22	Draw, 70 lks. wide, course SW.
55.72	Old road, brs. NE. and SW.
58.72	Draw, 5 lks. wide, course SW. Asc. 160 ft.
78.07	(40.11 chs. N. 0° 13' W. from $\frac{1}{4}$ sec. cor. of sec. 30). Intersect previously reestablished cor. of secs. 19, 24, 25 and 30, hereinbefore described. Change this cor. to refer to secs. 19 and 30 only by destroying the old mound of stone and by raising a new mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, E. of cor. From this cor., Alejandro Sanchez' house, corral and pump br. S. 54 $\frac{1}{2}$ ° W. Alejandro Sanchez' cabin and pump br. S. 45 $\frac{1}{2}$ ° W. Plácido Moreno's cabin brs. S. 18° W. Angel Santamaria's cabin and pump br. S. 31 $\frac{1}{2}$ ° W. Mexican cabin brs. S. 14 $\frac{1}{2}$ ° W. Thence, N. 0° 15' W., on true line, continuing measure- ment of E. bdy. of sec. 25. Ascend.
79.02	Spur, slopes SE. Desc. along E. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., on ledge rock, in a mound of stone, for reestablished cor. of secs. 24 and 25 only, marked on brass cap T 18 S: S 24: S 25: R 10 E: 1918 And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high W. of cor. Land, level and rolling. Soil, 2nd and 4th rates. No timber. Undergrowth, ocotillo, cat claw and mesquite. White grama grass.

N. 0° 15' W., on a true line, on E. bdy. of Sec. 24.

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Chains	Over rolling and mountainous land, through scattering undergrowth. Desc. over E. slope to
.77	Head of draw, course SE. Asc 120 ft.
5.72	Spur, slopes E. Desc. 105 ft.
12.42	Head of draw, course SE. Asc. 45 ft.
15.42	Spur, slopes N. Desc. 115 ft.
21.82	Head of draw, 5 lks. wide, course W. Asc. 50 ft.
25.52	Spur, slopes W. Desc. 60 ft.
29.02	Head of draw, 5 lks. wide, course W. Asc. 50 ft.
33.02	Spur, slopes W. Desc. 45 ft.
37.72	Draw, 10 lks. wide, course W. Thence along W. slope.
38.06	(39.99 chs. N. $0^{\circ} 15' W.$ from cor. of secs. 19 and 30). Intersect previously reestablished $\frac{1}{4}$ sec. cor. of secs. 19 and 24, hereinbefore described. Change this cor. to refer to sec. 19 only by destroying the old mound of stone and by raising a new mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor. Continue line and measurement.
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. 24 only, marked on brass cap S 24: 1918 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
41.02	Head of draw, 4 lks. wide, course SW. Asc. 30 ft.
45.02	Spur, slopes W. thence along W. slope.
52.72	House, brs. S. $81\frac{1}{2}^{\circ} W.$ Mouth of tunnel brs. S. $46^{\circ} W.$
69.02	Draw, 80 lks. wide, course SW. Road in draw, brs. NE. and SW.
77.94	(39.88 chs. $0^{\circ} 15' W.$ from $\frac{1}{4}$ sec. cor. of sec. 19). Intersect previously reestablished cor. of secs. 13, 18, 19 and 24, hereinbefore described. Change this cor. to refer to secs. 18 and 19 only by destroying the old mound of stone and by raising a new mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high E. of cor. Thence N. $0^{\circ} 11' W.$, on true line, continuing measurement of E. bdy. of sec. 24.
79.89	Small draw, course W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, in a mound of stone, for reestablished cor. of secs. 13 and 24 only, marked on brass cap T 18 S: S 13: S 24: R 10 E: 1918 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Land, rolling and mountainous. Soil, 2nd and 4th rates. No timber. Undergrowth, ocotillo, cat claw and mesquite. White grama grass.
1.80	N. $0^{\circ} 11' W.$, on a true line on E. bdy. of sec. 13. Over mountainous land, through scattering undergrowth. Draw, 5 lks. wide, course SW. Asc. 75 ft.
7.50	Top of hill, brs. N. and S. Desc. 50 ft.
9.98	House brs. S. $43\frac{1}{2}^{\circ} W.$ Mouth of tunnel brs. S. $25^{\circ} 40' W.$
13.89	Head of draw, 5 lks. wide, course SW. Asc. 140 ft.
15.09	Old road, brs. NW. and SE.
18.39	Draw, 5 lks. wide, course SW. Continue ascent.
20.84	Draw, 30 lks. wide, course SW. Continue ascent.
30.24	Mexican cabin brs. N. $58\frac{1}{2}^{\circ} W.$, 10 chs. dist.
51.29	Ridge, brs. NE. and SW. Desc. 105 ft.
38.04	(40.10 chs. N. $0^{\circ} 11' W.$, from cor. of secs. 18 and 19) Intersect the true point for previously reestablished $\frac{1}{4}$

Resurvey of East Boundary of
Township 18 South, Range 10 East,
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Chains
38.44 sec. cor. of secs. 13 and 18, hereinbefore described. This now becomes point for $\frac{1}{4}$ sec. cor. of sec. 18 only
Intersect the original position of the previously established witness cor. to $\frac{1}{4}$ sec. cor. of secs. 13 & 18, hereinbefore described. Destroy the old md. of stone and marking on the bearing tree, and
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished witness cor. to $\frac{1}{4}$ sec. cor. of sec. 18 only, marked on brass cap

$\frac{1}{4}$
:S 18
:W C
1918

From which

A mesquite, 8 ins. diam., brs. S. $19\frac{1}{2}^{\circ}$ E., 15 lks. dist., marked "W C $\frac{1}{4}$ S 18 B T".

A mesquite, 24 ins. diam., brs. N. $85\frac{1}{2}^{\circ}$ E., 105 lks. dist., marked "W C $\frac{1}{4}$ S 18 B T".

From the true point for reestablished $\frac{1}{4}$ sec. cor. of sec. 18, in bottom of canyon, course SW.

N. $0^{\circ} 20'$ W., on a true line, continuing measurement of E. bdy. of sec. 13.

38.44 The reestablished witness cor. to $\frac{1}{4}$ sec. cor. of Sec. 18 (40 lks. N. $0^{\circ} 11'$ W., from cor. point)

40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, for reestablished $\frac{1}{4}$ sec. cor. of sec. 13 only, marked on brass cap

$\frac{1}{4}$
S 13:
1918

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

52.20 Head of draw, course SW. Continue ascent.

55.00 Ridge, brs. NE. and SW. Desc. 125 ft.

66.21 Draw, 12 lks. wide, course SW. Asc. 80 ft.

70.09 A post, 4 ft. long, 4 ins. square, set in a mound of stone, marked "1-Purcell 11" on W. face and "1-Purcell 3" on N. face., brs. S. $67^{\circ} 23'$ E., 2.21 chs. dist.

77.62 (39.58 chs. N. $0^{\circ} 20'$ W. from point for $\frac{1}{4}$ sec. cor. of sec. 18)

Intersect previously reestablished cor. of secs. 7, 12, 18 and 18, hereinbefore described. Change this cor. to refer to secs. 7 and 18 only by destroying the old mound of stone and by raising a new mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor.

Thence, N. $0^{\circ} 20'$ W., on true line, continuing measurement of E. bdy. of sec. 13.

79.62 Draw, 5 lks. wide, course NW. Asc. 30 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for reestablished cor. of secs. 12 and 13 only, marked on brass cap

T 18 S:
S 12:
S 13:

R 10 E:
1918

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

Land, mountainous.

Soil, rocky, 4th rate.

No timber.

Undergrowth, mesquite, cat claw and ocotillo.

White grama grass.

N. $0^{\circ} 20'$ W., on a true line, on E. bdy. of sec. 12.
Over mountainous land, through scattering undergrowth.

3.02 Desc.

6.22 Draw, 5 lks. wide, course W. Asc. 45 ft.

10.05 Ridge, brs. NE. and SW. Mine shaft and hoist brs. N. $41\frac{1}{2}^{\circ}$ W. Desc. 160 ft.

Resurvey of East Boundary of
Township 18 South, Range 10 East.
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BOOK 3404

Chains	
18.52	Asc. 215 ft.
29.80	Mine shaft and hoist br. N. 89° 50' W.
30.02	Desc. 110 ft.
36.42	Asc. 20 ft.
37.72	(40.10 chs. N. 0° 20' W. from cor. of secs. 7 and 18) Intersect previously reestablished $\frac{1}{4}$ sec. cor. of secs. 7 and 12, hereinbefore described. Change this cor. to refer to sec. 7 only by destroying the old mound of stone, and by raising a new mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, E. of cor. Thence N. 0° 06' W., on true line continuing measurement of E. bdy. of sec. 12.
38.00	Spur, slopes SW. Desc.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, for reestablished $\frac{1}{4}$ sec. cor. of sec. 12 only, marked on brass cap $\frac{1}{4}$ S 12: 1918 And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high W. of cor. Asc. 35 ft.
48.60	Spur, slopes W. Desc. 55 ft.
53.50	Draw, 5 lks. wide, course NW. Asc. 10 ft.
56.70	Spur, slopes W. Desc. 45 ft.
62.00	Draw, 10 lks. wide, course SW. Asc. 115 ft.
70.32	Desc. 125 ft.
76.84	Intersect witness cor. to previously reestablished cor. of secs. 1, 6, 7 and 12 hereinbefore described. Change this witness cor. to refer to point for cor. of secs. 6 and 7 only, by destroying the old mound of stone and by raising a new mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, E. of cor.
77.64	(39.92 chs. N. 0° 16' W., from $\frac{1}{4}$ sec. cor. of sec. 7) Intersect the true point for reestablished cor. of secs. 6 and 7 in gulch, 40 lks. wide, course W. Thence, N. 0° 01' E., on true line continuing measurement of E. bdy. of sec. 12.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for reestablished cor. of secs. 1 and 12 only, marked on brass cap T 18 S: S 1: S 12: R 10 E: 1918 And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high W. of cor. Land, rough mountainous. Soil, rocky, 4th rate. No timber. Undergrowth, mesquite, cat claw and palo verde. White grama grass.
	N. 0° 01' E., on a true line, on E. bdy. of sec. 1. Over mountainous land, through scattering undergrowth.
2.34	Desc.
8.00	Draw, 5 lks. wide, course SW. Asc. 60 ft.
11.70	Spur, slopes SW. Desc. 70 ft.
15.39	Draw, 4 lks. wide, course W. Asc. 55 ft.
18.00	Desc. 35 ft.
20.00	Asc. 50 ft.
23.00	Desc. 40 ft.
27.00	Asc. 55 ft.
30.00	Desc. 110 ft.
35.29	Draw, 30 lks. wide, course SW. Asc. 75 ft.
37.50	(39.86 chs. N. 0° 01' E. from point for cor. of secs. 6 and 7). Intersect previously reestablished $\frac{1}{4}$ sec. cor. of secs.

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Chains	1 and 6, hereinbefore described. Change this cor. to refer to sec. 6 only by destroying the old mound of stone and the markings on the NW. bearing tree and by raising a new mound of stone, 2 ft. base, 1½ ft. high, E. of cor.
	Thence N. 0° 04' W., on true line, continuing measurement of E. bdy. of sec. 1.
39.50	Spur, slopes W. Desc. 105 ft.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished ¼ sec. cor. of sec. 1 only, marked on brass cap.
	S 1: 1918.
	And raise a mound of stone, 2 ft. base, 1½ ft. high, E. of cor.
47.29	Draw, 5 lks. wide, course W. Continue descent, 55 ft.
52.30	Draw, 30 lks. wide, course SW. Asc. 280 ft.
56.60	Spur, slopes E. Continue ascent along E. slope.
66.30	Desc. 205 ft.
75.03	(37.53 chs. N. 0° 04' W., from ¼ sec. cor. of sec. 6) Intersect original closing cor. of Ts. 17 and 18 S., R. 11 E., hereinbefore described.
	Thence, North, on true line, continuing measurement of E. bdy. of sec. 1.
79.60	Draw, 10 lks. wide, course W. Asc. 10 ft.
83.21	Intersect previously reestablished cor. of Ts. 17 and 18 S., R. 10 E., hereinbefore described. This cor. is again reestablished as hereinafter described in notes of resurvey of N. bdy. of T. 18 S., R. 10 E.
	Land, mountainous.
	Soil, rocky, 4th rate.
	No timber.
	Undergrowth, cat claw, mesquite and palo verde.

Resurvey of the West Boundary of
Township 18 South, Range 10 East

BOOK 3404

Chains	Retracement for Resurvey.
40.11	<p>From the reestablished cor. of Ts. 18 and 19 S., Rs. 9 and 10 E., hereinbefore described.</p> <p>North on a random line, on E. bdy. of sec. 36 (S. $\frac{1}{2}$)</p> <p>Fall 18 lks. W. of the original $\frac{1}{4}$ sec. cor. of secs. 31 and 36, which is a granite stone, 12 x 12 x 6 ins. above ground, firmly set, marked "$\frac{1}{4}$" on W. face and witnessed by pits N. and S. and md. of earth W. of cor. No bearing trees.</p> <p>The true course and distance of S. $\frac{1}{2}$ of E. bdy. of sec. 36 are therefore N. $0^{\circ} 15' E.$, 40.11 chs.</p> <p>Thence, North, on a random line, on E. bdy. of sec. 36 (N. $\frac{1}{2}$).</p>
40.20	<p>Fall 14 lks. W. of the original cor. of secs. 25, 30, 31 and 36, which is a lava stone 12 x 10 x 10 ins. above ground, firmly set, marked with 1 notch on S. edge and 5 notches on N. edge and witnessed by 4 pits, one in each sec., md. of earth W. of cor., and 2 bearing trees properly mkd., both SW. of cor.</p> <p>The true course and distance of N. $\frac{1}{2}$ of E. bdy. of sec. 36 are therefore N. $0^{\circ} 12' E.$, 40.20 chs.</p>
39.89	<p>North on a random line, on E. bdy. of sec. 25 (S. $\frac{1}{2}$)</p> <p>Fall 18 lks. W. of the original $\frac{1}{4}$ sec. cor. of secs. 25 and 30, which is a lava stone, 12 x 10 x 8 ins. above ground, firmly set, marked "$\frac{1}{4}$" on W. face, and witnessed by pits N. and S. and mq. of earth W. of cor. No bearing trees.</p> <p>The true course and distance of S. $\frac{1}{2}$ of E. bdy. of sec. 25, are therefore N. $0^{\circ} 16' E.$, 39.89 chs.</p> <p>Thence, North, on a random line, on E. bdy. of sec. 25 (N. $\frac{1}{2}$).</p>
40.40	<p>Fall 11 lks. W. of the original cor. of secs. 19, 24, 25 and 30, which is a granite stone, 12 x 10 x 10 ins., above ground, firmly set, marked with 2 notches on S. edge and 4 notches on N. edge and witnessed by 4 pits one in each sec. and mq. of earth W. of cor. No bearing trees.</p> <p>The true course and distance of N. $\frac{1}{2}$ of E. bdy. of sec. 25 are therefore N. $0^{\circ} 09' E.$, 40.40 chs.</p>
40.05	<p>North, on a random line, on E. bdy. of sec. 24 (S. $\frac{1}{2}$).</p> <p>Fall 14 lks. W. of the original $\frac{1}{4}$ sec. cor. of secs. 19 and 24, which is a lava stone, 10 x 8 x 8 ins. above ground, firmly set, marked "$\frac{1}{4}$" on W. face, and witnessed by pits N. and S. and md. of earth W. of cor. No bearing trees.</p> <p>The true course and distance of S. $\frac{1}{2}$ of E. bdy. of Sec. 24 are therefore N. $0^{\circ} 12' E.$, 40.05 chs.</p> <p>Thence, North, on a random line, on E. bdy. of sec. 24 (N. $\frac{1}{2}$).</p>
40.08	<p>Fall 12 lks. W. of the original cor. of secs. 13, 18, 19, and 24, which is a granite stone, 12 x 10 x 10 ins. above ground, firmly set, marked with 3 notches on each of N. and S. edges and witnessed by 4 pits, one in each sec., md. of earth W. of cor. and 2 bearing trees, properly mkd., one each NW. and NE. of cor.</p> <p>The true course and distance of N. $\frac{1}{2}$ of E. bdy. of sec. 24, are therefore N. $0^{\circ} 10' E.$, 40.08 chs.</p>
40.07	<p>North, on a random line, on E. bdy. of sec. 13 (S. $\frac{1}{2}$).</p> <p>Fall 18 lks. W. of the original $\frac{1}{4}$ sec. cor. of secs. 13</p>

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Chains

and 18, which is a lava stone, 10 x 8 x 6 ins., above ground, firmly set, marked "1/4" on W. face, and witnessed by pits N. and S., md. of earth W. of cor., and one bearing tree properly mkd. SW. of cor.

The true course and distance of S. 1/2 of E. bdy. of Sec. 13 are therefore N. 0° 16' E., 40.07 chs.

40.45 Thence North on a random line, on E. bdy. of sec. 13 (N. 1/2) Fall 18 lks. W. of the original cor. of secs. 7, 12, 13 and 18, which is a granite stone, 12 x 12 x 8 ins. above ground, firmly set, marked with 4 notches on S. edge and 2 notches on N. edge and witnessed by 4 pits one in each sec., md. of earth W. of cor., and one bearing tree, properly mkd. SE. of cor.

The true course and distance of N. 1/2 of E. bdy. of sec. 13 are therefore N. 0° 15' E., 40.45 chs.

40.05 North on a random line, on E. bdy. of sec. 12 (S. 1/2) Fall 15 lks. W. of the original 1/4 sec. cor. of secs. 7 and 12, which is a granite stone 10 x 8 x 6 ins. above ground, firmly set, marked "1/4" on W. face and witnessed by pits N. and S., md. of earth W. of cor. and 2 bearing trees properly mkd. one each, NE. and NW. of cor.

The true course and distance of S. 1/2 of E. bdy. of sec. 12 are therefore N. 0° 13' E., 40.05 chs.

40.04 Thence North on a random line, on E. bdy. of sec. 12 (N. 1/2) Fall 15 lks. W. of the original cor. of secs. 1, 6, 7 and 12, which is a granite stone, 12 x 10 x 8 ins. above ground, firmly set, marked with 5 notches on S. edge and 1 notch on N. edge and witnessed by 4 pits, one in each sec. and md. of earth W. of cor. No bearing trees.

The true course and distance of N. 1/2 of E. bdy. of sec. 12 are therefore N. 0° 13' E., 40.04 chs.

40.08 North, on a random line, on E. bdy. of sec. 1 (S. 1/2) Fall 15 lks. W. of the original 1/4 sec. cor. of secs. 1 and 6, which is a granite stone, 12 x 10 x 4 ins. above ground, firmly set, marked "1/4" on W. face, and witnessed by pits N. and S. and md. of earth W. of cor., and 2 bearing trees, properly mkd., one each SW. and SE. of cor.

The true course and distance of S. 1/2 of E. bdy. of sec. 1 are therefore N. 0° 13' E., 40.08 chs.

40.11 Thence North on a random line, on E. bdy. of sec. 1 (N. 1/2) Fall 19 lks. W. of the original cor. of Ts. 17 and 18 S., Rs. 9 and 10 E., which is a granite stone 10 x 10 x 5 ins. above ground, firmly set, marked with 6 notches on each of N., S., E., and W. edges and witnessed by 4 pits, one each N., S., E., and W. of cor., md. of earth S. of cor., and 3 bearing trees properly mkd., one SE., and two NE. of cor.

The true course and distance of N. 1/2 of E. bdy. of sec. 1 are therefore N. 0° 16' E., 40.11 chs.

RESURVEY.

From the reestablished cor. of Ts. 18 and 19 S., Rs. 9 and 10 E., hereinafter described.

N. 0° 15' E., on a true line, on W. bdy. of sec. 31. Over rolling land, through scattering undergrowth.

13.00 Head of draw, 10 lks. wide, course W.

22.00 Head of draw, 10 lks. wide, course NW.

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. 31 only, T. 18 S., R. 10 E., marked on brass cap

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Chains	$\frac{1}{4}$:S 31 1918 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor. 40.11 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 31 and 36, hereinbefore described. Change this cor. to refer to sec. 36 only, by destroying old mound of earth and raising a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Thence N. 0° 12' E., on true line, continuing measurement of W. bdy. of sec. 31.. 60.90 Enter wash, course NW. 64.80 Leave wash, course NW., bank 12 ft. high. 75.50 Wash, 20 lks. wide, course NW. 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for reestablished cor. of secs. 30 and 31, only, marked on brass cap :T 18 S :S 30 :S 31 :R 10 E 1918 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor. Land, rolling and level. Soil, 2nd rate. No timber. Undergrowth, mesquite, cat claw and cactus. Grama grass.
	<hr/> N. 0° 12' E., on a true line, on W. bdy. of sec. 30. Over nearly level land, through dense undergrowth. 0.31 (40.20 chs. N. 0° 12' E., from $\frac{1}{4}$ sec. cor. of sec. 30) Intersect the original cor. of secs. 25, 30, 31 and 36, hereinbefore described. Change this cor. to refer to secs. 25 and 36 only by filling in the old pits E. of line, destroying the old md. of earth and raising a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor. Thence N. 0° 16' E., on true line, continuing measurement of W. bdy. of Sec. 30. 1.71 Wash, 10 lks. wide, course NW. 2.30 Wash, 10 lks. wide, course W. 2.66 Wash, course W. 11.20 Old road, brs. N. 60° W., and S. 60° E. 20.30 Center of wash, 1.80 chs. wide, course NW. 38.31 Wash, 20 lks. wide, course W. 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. 30 only, marked on brass cap $\frac{1}{4}$:S 30 1918 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor. 40.20 (39.89 chs. N. 0° 16' E., from cor. of secs. 25 and 36) Intersect the original $\frac{1}{4}$ sec. cor. of secs. 25 and 30, hereinbefore described. This cor. now refers to sec. 25 only. No change made in marking or accessory. Thence N. 0° 09' E., on true line, continuing measure- ment of W. bdy. of sec. 30. 50.30 Draw, 20 lks. wide, course W. 56.20 Draw, 10 lks. wide, course SW. 62.10 Draw, 30 lks. wide, course SW. 73.85 Wash, 20 lks. wide, course SW. 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for reestablished cor. of secs. 19 and 30 only, marked on brass cap :T 18 S :S 19 :S 30 :R 10 E 1918

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Chains	<p>And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor. Land, nearly level. Soil, 2nd and 3rd rates. No timber. Undergrowth, mesquite, cat claw and cactus. Grama grass.</p>
0.60	<p>N. $0^{\circ} 09'$ E., on a true line, on W. bdy. of sec. 19. Over nearly level land, through dense undergrowth. (40.40 chs. N. $0^{\circ} 09'$ E., from $\frac{1}{4}$ sec. cor. of sec. 25) Intersect the original cor. of secs. 19, 24, 25 and 30, hereinbefore described. Change this cor. to refer to secs. 24 and 25 only, by obliterating all trace of old pits E. of line, and digging out the old pits W. of line to proper size. Thence N. $0^{\circ} 12'$ E., on true line continuing measurement of W. bdy. of sec. 19.</p>
7.50	Draw, 15 lks. wide, course SW.
21.30	Draw, 15 lks. wide, course NW.
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. 19 only marked on brass cap
	$\frac{1}{4}$:S 19 1918
40.65	<p>And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor. (40.05 chs. N. $0^{\circ} 12'$ E. from cor. of secs. 24 and 25.) Intersect the original $\frac{1}{4}$ sec. cor. of secs. 19 and 24, hereinbefore described. This cor. now refers to sec. 24 only. No change in marking or accessory is required. Thence N. $0^{\circ} 10'$ E., on true line, continuing measurement of W. bdy. of sec. 19.</p>
52.50	Cut bank, 8 ft. high, brs. NW. and SE. Thence across wash, course NW.
58.50	Leave wash, course NW.
60.50	Enter wash, course W.
60.70	Leave wash, course W.
64.50	Wash, 10 lks. wide, course W.
72.90	Head of wash, course SW.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for reestablished cor. of secs. 18 and 19 only, marked on brass cap
	:T 18 S :S 18 :S 19 :R 10 E 1918
	<p>And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high E. of cor. Land, nearly level. Soil, 2nd and 3rd rates. No timber. Undergrowth, mesquite, ocotillo and cat claw. White grama grass.</p>
0.73	<p>N. $0^{\circ} 10'$ E., on a true line, on W. bdy. of sec. 18. Over level land, through scattering undergrowth. (40.08 chs. N. $0^{\circ} 10'$ E., from $\frac{1}{4}$ sec. cor. of sec. 24.) Intersect the original cor. of secs. 13, 18, 19 and 24, hereinbefore described. Change this cor. to refer to secs. 13 and 24 only by destroying the markings on the NE. bearing tree, and obliterating all trace of the old pits E. of line. Thence N. $0^{\circ} 16'$ E., on true line, continuing measurement of W. bdy. of sec. 18.</p>
40.00	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, in a mound of stone, for reestablished $\frac{1}{4}$

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Chains	<p>sec. cor. of sec. 18 only, marked on brass cap $\frac{1}{4}$:S 18 1918 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor.</p>
40.80	<p>(40.07 chs. N. $0^{\circ} 16'$ E. from cor. of secs. 13 and 24) Intersect the original $\frac{1}{4}$ sec. cor. of secs. 13 and 18, hereinbefore described. This cor. now refers to sec. 13 only. No change in marking of accessory is requir- ed. Thence N. $0^{\circ} 15'$ E., on true line, continuing measurement of W. bdy. of sec. 18.</p>
50.53	Enter wash, course N. 60° W.
53.87	Leave wash, course N. 60° W.
78.98	Draw, 20 lks. wide, course W.
80.00	<p>Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for reestablished cor. of secs. 7 and 18 only, marked on brass cap :T 18 S :S 7 :S 18 :R 10 E 1918 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor. Land, nearly level. Soil, 2nd rate. No timber. Undergrowth, mesquite, cat claw and cactus. White grama grass.</p>
1.25	<p>N. $0^{\circ} 15'$ E., on a true line, on W. bdy. of sec. 7. Over nearly level land, through scatter undergrowth. (40.45 chs. N. $0^{\circ} 15'$ E. from $\frac{1}{4}$ sec. cor. of sec. 13) Intersect the original cor. of secs. 7, 12, 13 and 18, hereinbefore described. Change this cor. to refer to secs. 12 and 13 only by destroying the markings on the bearing tree and obliterating all trace of old pits E. of line. Thence N. $0^{\circ} 13'$ E., continuing measurement of W. bdy. of sec. 7.</p>
34.15	Road, brs. NW. and SE.
38.70	Wash, 40 lks. wide, course NW.
40.00	<p>Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished $\frac{1}{4}$ sec. cor. of sec. 7 only, marked on brass cap $\frac{1}{4}$:S 7 1918 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor.</p>
41.30	<p>(40.05 chs. N. $0^{\circ} 13'$ E. from the cor. of secs. 12 and 13) Intersect the original $\frac{1}{4}$ sec. cor. of secs. 7 and 12, hereinbefore described. Change this cor. to refer to sec. 12 only by destroying the markings on the NE. bearing tree. Continue line and measurement.</p>
49.80	Wash, 20 lks. wide, course N. 60° W.
62.50	Wash, 10 lks. wide, course W.
80.00	<p>Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for reestablished cor. of secs. 6 and 7, only marked on brass cap :T 18 S :S 6 :S 7 :R 10 E 1918 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor. Land, nearly level. Soil, 2nd rate. No timber.</p>

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Township 18 South, Range 10 East.

Chains Undergrowth, mesquite, cat claw and cactus.
White grama grass.

- N. 0° 13' E., on a true line, on W. bdy. of sec. 6.
Over nearly level land, through dense undergrowth.
- 1.34 (40.04 chs. N. 0° 13' E., from $\frac{1}{4}$ sec. cor. of sec. 12)
Intersect the original cor. of secs. 1, 6, 7, and 12, here-
inbefore described. Change this cor. to refer to secs.
1 and 12 only, by destroying old mound of earth, ob-
literating all trace of old pits E. of line and rais-
ing a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high W. of
cor.
- 7.09 Wash, 25 lks. wide, course NW.
21.99 Draw, 5 lks. wide, course NW.
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. 6 only,
marked on brass cap,
 $\frac{1}{4}$
:S 6
1918
And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
E. of cor.
- 41.42 (40.08 chs. N. 0° 13' E., from cor. of secs. 1 and 12).
Intersect the original $\frac{1}{4}$ sec. cor. of secs. 1 and 6,
hereinbefore described. Change this cor. to refer to
sec. 1 only by destroying markings on SE. bearing tree.
Thence N. 0° 16' E., on true line, continuing measurement
of W. bdy. of sec. 6.
- 64.45 Enter wash, course NW.
67.64 Leave wash, course W.
78.64 Wash, 30 lks. wide, course SW.
- 81.53 (40.11 chs. N. 0° 16' E., from $\frac{1}{4}$ sec. cor. of sec. 1).
Intersect the original cor. of Ts. 17 and 18 S., Rs. 9
and 10 E., hereinbefore described. Alongside of the
original stone, reestablish the cor. as follows:
Set an iron post, 3 ft. long, 3 ins. diam., 26 ins. in
the ground, for reestablished cor. of Ts. 17 and 18 S.,
Rs. 9 and 10 E., marked on brass cap.
T 17 S
R 9 E:R 10 E
S 36:S 31
S 1:S 6
T 18 S.
1918
Destroy old mound of earth, and raise a mound of stone,
2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor.
Land, nearly level.
Soil, 2nd rate.
No timber.
Undergrowth, mesquite, cat claw and cactus.
White grama grass.

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Township 18 South, Range 10 East,

BOOK 3404

Chains	Retracement for Resurvey.
40.92	<p>From the previously reestablished cor. of Ts. 17 and 18 S., R. 10 E., hereinbefore described.</p> <p>West on a random line, on S. bdy. of sec. 36 (E. $\frac{1}{2}$)</p> <p>Fall 4 lks. S. of the original $\frac{1}{4}$ sec. cor. of secs. 1 and 36, which is a granite stone, 14 x 8 x 8 ins. above ground, firmly set, marked "1" on N. face and witnessed by md. of stone N. of cor. and one bearing tree properly mkd. NE. of cor.</p> <p>The true course and distance of E. $\frac{1}{2}$ of S. bdy. of sec. 36 are therefore N. 89° 57' W., 40.92 chs.</p> <p>Thence West on a random line, on S. bdy. of sec. 36 (W. $\frac{1}{2}$)</p> <p>Fall 13 lks. N. of the original cor. of secs. 1, 2, 35 and 36, which is a granite stone, 12 x 12 x 6 ins. above ground, firmly set, marked with 1 notch on E. edge and 5 notches on W. edge and witnessed by md. of stone W. of cor. No bearing trees.</p> <p>The true course and distance of W. $\frac{1}{2}$ of S. bdy. of sec. 36 are therefore S. 89° 49' W., 40.22 chs.</p>
40.18	<p>West on a random line, on S. bdy. of sec. 35 (E. $\frac{1}{2}$).</p> <p>Fall 66 lks. N. of the original $\frac{1}{4}$ sec. cor. of secs. 2 and 35, which is a granite stone, 12 x 10 x 3 ins. above ground, firmly set, marked "1" on N. face, and witnessed by pits E. & W., md. of earth N. of cor. and 2 bearing trees properly mkd. one each NE. and NW. of cor.</p> <p>The true course and distance of E. $\frac{1}{2}$ of S. bdy. of sec. 35 are therefore S. 89° 03' W., 40.19 chs.</p> <p>Thence West on a random line, on S. bdy. of sec. 35 (W. $\frac{1}{2}$)</p> <p>Fall 20 lks. S. of the original cor. of secs. 2, 3, 34 and 35, which is a limestone, 16 x 12 x 8 ins. above ground, firmly set, marked with 2 notches on E. edge and 4 notches on W. edge and witnessed by md. of stone W. of cor. No bearing trees.</p> <p>The true course and distance of W. $\frac{1}{2}$ of S. bdy. of sec. 35 are therefore N. 89° 43' W., 40.52 chs.</p>
40.44	<p>West on a random line, on S. bdy. of sec. 34 (E. $\frac{1}{2}$)</p> <p>Fall 10 lks. N. of the original $\frac{1}{4}$ sec. cor. of secs. 3 and 34, which is a lava stone, 16 x 12 x 6 ins. above ground, firmly set, marked "1" on N. face, and witnessed by md. of stone N. of cor. and 2 bearing trees properly mkd. both SW. of cor.</p> <p>The true course and distance of E. $\frac{1}{2}$ of S. bdy. of sec. 34 are therefore S. 89° 51' W., 40.44 chs.</p> <p>Thence West on a random line, on S. bdy. of sec. 34 (W. $\frac{1}{2}$)</p> <p>Fall 9 lks. N. of the original cor. of secs. 3, 4, 33 and 34, which is a granite stone, 16 x 12 x 10 ins. above ground, firmly set, marked with 5 notches on each of E. and W. edges, and witnessed by 4 pits, one in each sec., md. of earth W. of cor. and 2 bearing trees, properly mkd. both SW. of cor.</p> <p>The true course and distance of W. $\frac{1}{2}$ of S. bdy. of sec. 34 are therefore S. 89° 52' W., 40.43 chs.</p>
40.22	<p>West on a random line, on S. bdy. of sec. 33 (E. $\frac{1}{2}$)</p> <p>Fall 22 lks. N. of the original $\frac{1}{4}$ sec. cor. of secs. 4 and 33, which is a granite stone, 12 x 12 x 10 ins. above ground, firmly set, marked "1" on N. face and witnessed by pits E. and W. and md. of earth N. of cor. No bearing trees.</p>

Resurvey of the North Boundary of
Township 18 South, Range 10 East.
(Retracement for Resurvey, Continued)

Chains	The true course and distance of E. $\frac{1}{2}$ of S. bdy. of sec. 33 are therefore S. $89^{\circ} 41' W.$, 40.22 chs. Thence West on a random line, on S. bdy. of sec. 33 (W. $\frac{1}{2}$)
39.77	Fall 6 lks. N. of the original cor. of secs. 4, 5, 32 and 33, which is a granite stone, 12 x 8 x 6 ins., above ground, firmly set, marked with 4 notches on E. edge and 2 notches on W. edge and witnessed by md. of stone W. of cor. No bearing trees. The true course and distance of W. $\frac{1}{2}$ of S. bdy. of sec. 33, are therefore S. $89^{\circ} 55' W.$, 39.77 chs.
40.25	West on a random line, on S. bdy. of sec. 32 (E. $\frac{1}{2}$). Fall 12 lks. N. of the original $\frac{1}{4}$ sec. cor. of secs. 5 and 32, which is a granite stone, 12 x 10 x 10 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on N. face, and witnessed by pits E. and W., md. of earth N. of cor. and 2 bearing trees properly mkd. one each NE. and NW. of cor. The true course and distance of E. $\frac{1}{2}$ of S. bdy. of sec. 32 are therefore S. $89^{\circ} 50' W.$, 40.25 chs.
40.22	Thence West on a random line, on S. bdy. of sec. 32 (W. $\frac{1}{2}$) Fall 13 lks. N. of the cor. of secs. 5, 6, 31 and 32, which is a granite stone, 12 x 12 x 6 ins. above ground, firmly set, marked with 5 notches on E. edge and 1 notch on W. edge and witnessed by md. of stone W. of cor., and 4 bearing trees properly mkd., two NE. and two NW. of cor. The true course and distance of W. $\frac{1}{2}$ of S. bdy. of sec. 32 are therefore S. $89^{\circ} 49' W.$, 40.22 chs.
40.28	West on a random line, on S. bdy. of sec. 31 (E. $\frac{1}{2}$). Fall 5 lks. N. of the original $\frac{1}{4}$ sec. cor. of secs. 6 and 31, which is a granite stone 10 x 10 x 8 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on N. face, and witnessed by pits E. and W., and md. of earth N. of cor. No bearing trees. The true course and distance of E. $\frac{1}{2}$ of S. bdy. of sec. 31 are therefore S. $89^{\circ} 56' W.$, 40.28 chs.
41.45	Thence West on a random line, on S. bdy. of sec. 31 (W. $\frac{1}{2}$) Fall 11 lks. N. of the reestablished cor. of Ts. 17 and 18 S., Rs. 9 and 10 E., hereinbefore described. The true course and distance of W. $\frac{1}{2}$ of S. bdy. of sec. 31 are therefore S. $89^{\circ} 41' W.$, 41.45 chs.

RESURVEY.

Alongside the original cor. of Ts. 17 and 18 S., R. 10 E. reestablish cor. as follows:

Set an iron post, 3 ft. long, 3 ins. in diam., 12 ins. in the ground, on bed rock, in a mound of stone, for re-established cor. of Ts. 17 and 18 S., R. 10 E., marked on brass cap

T 17 S

R 10 E:

S 36:

S 1:

T 18 S:

1918

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

Thence,

N. $89^{\circ} 57' W.$, on a true line, on N. bdy. of sec. 1. Over rolling land, through scattering undergrowth. Desc. 135 ft.

Resurvey of the North Boundary of
Township 18 South, Range 10 East.

BOOK 3104

Chains

- 13.70 Head of draw, course SW. Asc.
 19.80 Desc. 45 ft. 22
 22.60 Draw, course SW. Asc. 30 ft.
 26.10 Spur, slopes SW. Desc. 180 ft.
 35.48 Draw, 5 lks. wide, course SW. Asc. 15 ft.
 38.20 Desc. 20 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, on bed rock in a mound of stone, for reestablished $\frac{1}{4}$ sec. cor. of sec. 1 only, marked on brass cap

$\frac{1}{4}$ S 1
1918

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

- 40.50 Draw, 50 lks. wide, course N. 70° W. Asc. 15 ft.
 40.92 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 1 and 36, hereinbefore described. This cor. now refers to sec. 36 only. No change in marking or accessory is required.

Thence S. 89° 49' W., on true line continuing measurement of N. bdy. of sec. 1.

- 41.50 Desc. 70 ft.
 47.00 Road, brs. N. to Tucson and S. to Mines.
 52.85 Draw, 10 lks. wide, course NW. Asc. 25 ft.
 62.90 Spur, slopes NW. Desc. 70 ft.
 72.30 Draw, 20 lks. wide, course NW. Asc. 20 ft.
 74.30 Fence, brs. N.E., and W.
 77.60 Cor. of fence. Fence brs. E. and N.

- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, for reestablished cor. of secs. 1 and 2 only, marked on brass cap

S 2: S 1
T 18 S: R 10 E
1918

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

Land, rolling.

Soil, 2nd rate.

No timber.

Undergrowth, mesquite, catclaw, palo verde, cactus and ocotillo.

White grama grass

S. 89° 49' W., on a true line, on N. bdy. of sec. 2. Over rolling and mountainous land, through scattering undergrowth. Asc. 30 ft.

- 1.14 (40.22 chs. S. 89° 49' W., from $\frac{1}{4}$ sec. cor. of sec. 36) Intersect the original cor. of secs. 1, 2, 35 and 36, hereinbefore described. Change this cor. to refer to secs. 35 and 36 only by destroying the original mound of stone and by raising a new mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high N. of cor.

From this cor., S. 73° 34' W., 19.55 chs., to cor. No.

4, "Rescue No. 2", unpatented lode mining claim, Papago Mining District, which is a post, 4 ins. square, 4 ft. long, set in a mound of stone, marked "4-Rescue 2" on SE. face., and said to be identical with cor. No. 4 of "Margarita", patented lode mining claim, although there is no evidence of the "Margarita" corner.

From this cor., N. 77° W., 6.12 chs., and fall $\frac{1}{2}$ lk. S. of the SE. end center cor. of the "Montezuma", patented lode mining claim, which is an iron peg, 1" diam., driven in the ground, in a small mound of stone. There is no evidence of the "Margarita" cor No. 1 to be found.

From the SE. end center cor. of the "Montezuma" claim, S. 56° 45' W., 3.05 chs. to cor. No. 3 of said claim, a mesquite stake, 3 ins. square, 18 ins. protruding from a mound of stone.

From the SE. end center cor. of the "Montezuma" claim

Resurvey of the North Boundary of
Township 18 South, Range 10 East.

Chains	<p>N. 31° 54' W., 30.20 chs. on center line of said claim, to the NW. end center stake of the said claim, which is a decayed stake in a mound of stone.</p> <p>Return to cor. of secs. 35 and 36.</p> <p>Thence, S. 89° 03' W., on true line, continuing measurement of N. bdy. of sec. 2.</p> <p>2.27 Spur, slopes NW. From this point, mine shaft and hoist br. S. 66½° W., about 10 chs. dist. Desc. 65 ft.</p> <p>8.30 Road, brs. N. and S.</p> <p>9.49 Draw, 20 lks. wide, course N. Asc. 145 ft.</p> <p>19.40 Ridge, brs. NE. and SW. Desc. 200 ft.</p> <p>24.20 Wire fence, brs. NE. and SW.</p> <p>32.20 Head of draw, 10 lks. wide, course SW. Asc. 10 ft.</p> <p>40.01 (40.00 chs. westing from cor. of secs. 1 and 2). Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, in a mound of stone, for reestablished ¼ sec. cor. of sec. 2 only, marked on brass cap</p> <p style="text-align: center;">¼ S 2 1918</p> <p>And raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.</p> <p>41.33 (40.19 chs. S. 89° 03' W., from cor. of secs. 35 and 36) Intersect the original ¼ sec. cor. of secs. 2 and 35, hereinbefore described. This cor. now refers to sec. 35 only. No change in marking or accessory is required.</p> <p>Thence, N. 89° 43' W., on true line, continuing measurement of N. bdy. of sec. 2. Desc. 15 ft.</p> <p>43.80 Mine shaft, 100 ft. deep, on line.</p> <p>50.10 Road, brs. NE. to Tucson, and SW. to Arivaca, in draw, course SW.</p> <p>53.70 Draw, 4 lks. wide, course SE. Asc.</p> <p>58.70 Spur, slopes SE. Desc. 25 ft.</p> <p>60.80 Draw, 10 lks. wide, course S. Asc. 160 ft.</p> <p>73.00 Spur, slopes S. Desc. 55 ft.</p> <p>77.90 Asc. 25 ft.</p> <p>80.01 (80.00 chs. westing from the cor. of secs. 1 and 2) Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, in a mound of stone, for reestablished cor. of secs. 2 and 3 only, marked on brass cap</p> <p style="text-align: center;">S 3: S 2 T 18 S: R 10 E 1918</p> <p>And raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.</p> <p>Land, rolling and mountainous. Soil, rocky, 3rd rate. No timber. Undergrowth, palo verde, mesquite and cat claw. White grama grass.</p>
1.85	<p>N. 89° 43' W., on a true line, on N. bdy. of sec. 3. Over rolling land, through scattering undergrowth.</p> <p>(40.53 chs. N. 89° 43' W., from ¼ sec. cor. of sec. 35) Intersect the original cor. of secs. 2, 3, 34 and 35, hereinbefore described. Change this cor. to refer to secs. 34 and 35 only by destroying the original mound of stone, and raising a new mound of stone 2 ft. base, 1½ ft. high, N. of cor.</p> <p>Thence, S. 89° 51' W., on true line, continuing measurement of N. bdy. of sec. 3.</p> <p>4.00 Head of draw, course SE. Asc. 45 ft.</p> <p>9.00 Spur, slopes SSE. and SW. Desc. 330 ft.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for reestablished ¼ sec. cor. of sec. 3 only, marked on brass cap</p> <p style="text-align: center;">¼ S 3 1918</p>

Resurvey of the North Boundary of
Township 18 South, Range 10 East

BOOK 3404

- Chains
- And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
S. of cor.
- 42.29 (40.44 chs. S. $89^{\circ} 51'$ W. from cor. of secs. 34 and 35)
Intersect the original $\frac{1}{4}$ sec. cor. of secs. 3 and 34,
hereinbefore described. Change this cor. to refer to
sec. 34 only by destroying the markings on the bearing
trees
- Thence S. $89^{\circ} 52'$ W., on true line, continuing measure-
ment of N. bdy. of sec. 3.
- 43.00 Draw, 5 lks. wide, course NW. Thence over level land.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in
the ground, for reestablished cor. of secs. 3 and 4
only, marked on brass cap

S 4: S 3

T 18 S: R 10 E

1918.

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
S. of cor.
Land, rolling and level.
Soil, 2nd rate.
No timber.
Undergrowth, mesquite, palo verde, cat claw, cactus and
ocotillo.
White grama grass.

- S. $89^{\circ} 52'$ W., on a true line, on N. bdy. of sec. 4.
Over rolling land, through dense undergrowth.
- 2.72 (40.45 chs. S. $89^{\circ} 52'$ W., from $\frac{1}{4}$ sec. cor. of sec. 34)
Intersect the original cor. of secs. 3, 4, 33 and 34,
hereinbefore described. Change this cor. to refer to
secs. 33 and 34 only by destroying the markings on
the bearing trees, destroying old md. of earth ob-
literating all trace of the old pits S. of line, and
raising a md. of stone 2 ft. base, $1\frac{1}{2}$ ft. high N. of
cor.
- Thence, S. $89^{\circ} 41'$ W., on true line, continuing measure-
ment of N. bdy. of sec. 4.
Desc. 45 ft.
- 12.02 Draw, 3 lks. wide, course NW. Asc.
16.00 Desc.
31.20 Main draw, 1 ch. wide, course NW.
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. 4
only, marked on brass cap

$\frac{1}{4}$ S 4

1918

- And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high S.
of cor.
- 42.94 (40.22 chs. S. $89^{\circ} 41'$ W., from cor. of secs. 33 and 34)
Intersect the original $\frac{1}{4}$ sec. cor. of secs. 4 and 33,
hereinbefore described. Change this cor. to refer
to sec. 33 only, by destroying old md. of earth and
raising a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
N. of cor.
- Thence S. $89^{\circ} 55'$ W., on true line, continuing measure-
ment of N. bdy. of sec. 4.
- 48.72 Draw, 5 lks. wide, course NW.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in
the ground, for reestablished cor. of secs. 4 and 5
only, marked on brass cap

S 5: S 4

T 18 S: R 10 E

1918

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high
S. of cor.
Land, level and rolling.
Soil, 2nd rate.

Resurvey of the North Boundary of
Township 18 South, Range 10 East.

Chains	No timber. Undergrowth, mesquite, palo verde, cat claw, cactus and ocotillo. White grama grass.
2.71	S. 89° 55' W., on a true line, on N. bdy. of sec. 5. Over rolling and level land, through dense undergrowth. (39.77 chs. S. 89° 55' W., from $\frac{1}{4}$ sec. cor. of sec. 33) Intersect the original cor. of secs. 4, 5, 32 and 33, hereinbefore described. Change this cor. to refer to secs. 32 and 33 only, by destroying the original mound of stone, raising a new mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. Thence S. 89° 50' W., on true line, continuing measurement of N. bdy. of sec. 5.
4.50	Draw, 8 lks. wide, course NW.
11.50	Draw, 5 lks. wide, course NW.
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. 5 only, marked on brass cap
	<u>$\frac{1}{4}$ S 5</u> 1918
42.96	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor. (40.25 chs. S. 89° 50' W., from cor. of secs. 32 and 33) Intersect the original $\frac{1}{4}$ sec. cor. of secs. 5 and 32, hereinbefore described. Change this cor. to refer to sec. 32 only, by destroying old md. of earth and raising a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. Thence, S. 89° 49' W., on true line, continuing measurement of N. bdy. of sec. 5.
61.00	Draw, 10 lks. wide, course SW.
68.50	Enter draw, course S. 80° W.
70.70	Leave draw, course S. 80° W.
79.75	Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for witness cor. to reestablished cor. of secs. 5 and 6 only, marked on brass cap
	<u>S 6: S 5</u> T 18 S: R 10 E W C 1918
80.00	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high S. of cor. The true point for reestablished cor. of secs. 5 and 6 falls in draw, course N. 80° W. Land, rolling and level. Soil, 2nd rate. No timber. Undergrowth, mesquite, palo verde, cat claw, cactus, and ocotillo. White grama grass.
3.18	From true point for cor. of secs. 5 and 6. S. 89° 49' W., on a true line, on N. bdy. of sec. 6. (40.22 chs. S. 89° 49' W., from $\frac{1}{4}$ sec. cor. of sec. 32) Intersect the original cor. of secs. 5, 6, 31 and 32, hereinbefore described. Change this cor. to refer to secs. 31 and 32 only, by destroying old md. of stone and raising a new mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. Thence, S. 89° 56' W., on true line, continuing measurement of N. bdy. of sec. 6.

Resurvey of the North Boundary of
Township 18 South, Range 10 East.

BOOK 3404

Chains
 27.38 Enter draw, 15 ft. deep, course S. 80° W.
 31.88 Leave draw, course S. 80° W.
 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. 6
 only, marked on brass cap

$\frac{1}{4}$ S 6
1918

Dig pits 18 x 18 x 12 ins., E. and W. of post, 3 ft.
 dist.

43.46 (40.28 chs. S. 89° 56' W., from cor. of secs. 31 and 32)
 Intersect the original $\frac{1}{4}$ sec. cor. of secs. 6 and 31,
 hereinbefore described. This cor. now refers to sec.
 31 only. Redig pits, 18 x 18 x 12 ins., E. and W. of
 post, 3 ft. dist.
 Thence S. 89° 41' W., on true line, continuing measurement
 of N. bdy. of sec. 6.

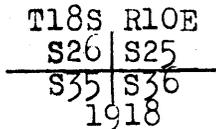
52.60 Enter wash, course W., from SE.
 76.80 Leave wash, course NW.
 84.91 (41.45 chs. S. 89° 41' W., from $\frac{1}{4}$ sec. cor. of sec. 31)
 Intersect the reestablished cor. of Ts. 17 and 18 S.,
 Rs. 9 and 10 E., hereinbefore described.
 Land, level and rolling.
 Soil, 2nd rate.
 No timber.
 Undergrowth, mesquite, palo verde, cat claw, cactus and
 Ocotillo.
 White grama grass.

Survey of the
Subdivision of T. 18 S., R. 10 E.

BOOK 3404

Chains.

Determine the position for the cor. of secs. 25, 26, 35 and 36, by projecting a random line from the reestablished cor. of secs. 25 and 36 on the E. bdy. of Tp., due West, and a random line from the reestablished cor. of secs. 35 and 36, on the S. bdy. of the Tp., due North, and at their intersection
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, marked on brass cap

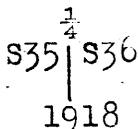


And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Thence

South on a true line, bet. secs. 35 and 36.
Over level land, through dense undergrowth.

- 0.05 Draw, 5 lks. wide, course SW.
- 2.80 Draw, 15 lks. wide, course SW.
- 18.80 Draw, 4 lks. wide, course SW.
- 36.80 Draw, 30 lks. wide, course W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

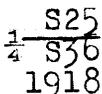


And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

- 46.40 Draw, 20 lks. wide, course W.
 - 48.60 Draw, 40 lks. wide, course W.
 - 55.40 Draw, 10 lks. wide, course SW.
 - 56.50 Draw, 10 lks. wide, course NW.
 - 74.10 Draw, 5 lks. wide, course W.
 - 82.40 The reestablished cor. of secs. 35 and 36, on S. bdy. of Tp., hereinbefore described.
- Land, level.
Soil, 1st to 4th rate.
No timber.
Undergrowth, mesquite and cat claw.
White grama grass.

From the cor. of secs. 25, 26, 35 and 36.
East on a true line, bet. secs. 25 and 36.
Over level and rolling land, through scattering undergrowth.

- 0.25 Draw, 4 lks. wide, course SW.
- 9.00 Draw, 10 lks. wide, course SW.
- 30.00 Wire fence, brs. N.30°W. and S.30°E. Cors. 3 chs. S., and runs E.
- 36.00 Draw, 3 lks. wide, course SE.
- 37.50 Head of draw, 3 lks. wide, course SE.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap



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

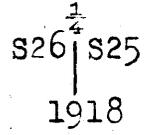
- 41.10 Draw, 5 lks. wide, course SW. Asc. 70 ft.
- 59.70 Low ridge, brs. N.10°E. and S.10°W. Wire fence, brs. N.30°W. and S.30°E. Cor. of fence, 2 chs. S.; runs W. Desc. gradually.

Survey of the
Subdivision of T. 18 S., R. 10 E.,

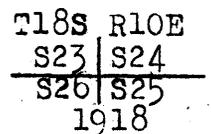
Chains.

65.70 Draw, 10 lks. wide, course SE.
 68.70 Draw, 5 lks. wide, course SE.
 72.20 Road, brs. NE. to mines and SW. to Arivaca and Amadoville.
 76.30 Draw, 4 lks. wide, course SE.
 80.25 Draw, 10 lks. wide, course SW.
 81.18 The reestablished cor. of secs. 25 and 36, on E. bdy. of
 Tp., (2nd Guide Mer. E.) hereinbefore described.
 Land, rolling and level.
 Soil, 4th rate.
 No timber.
 Undergrowth, mesquite and cat claw.
 White grama grass.

10.00 From the cor. of secs. 25, 26, 35 and 36,
 North on Sectional Guide Meridian, bet. secs. 25 and 26.
 Over rolling land, through scattering undergrowth.
 Asc. 45 ft.
 24.40 Low ridge, brs. NE. and SW. Road, brs. NE. to Sanchez's
 ranch and SW. to Arivaca. Desc. 45 ft.
 28.90 Enter wash, course S.20°W.
 30.00 Leave wash, course S.30°W. Asc. 25 ft.
 30.50 Desc.
 34.00 Draw, 3 lks. wide, course E. Asc. 30 ft.
 35.30 Desc. 10 ft.
 40.00 Draw, 4 lks. wide, course E. Asc. 35 ft.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
 of cor.
 Desc. 25 ft.
 45.00 Draw, 4 lks. wide, course E. Asc. 125 ft.
 55.20 Draw, 5 lks. wide, course SE. Continue ascent.
 70.64 Alejandro Sanchez's house, well and corral br. S.43°40'E.
 71.50 Desc. 50 ft.
 73.20 Head of draw, course E.
 77.90 Head of draw, course E.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
 ground, for cor. of secs. 23, 24, 25 and 26, marked on
 brass cap



And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
 of cor.
 Land, rolling and broken.
 Soil, very rocky, 4th rate.
 No timber.
 Undergrowth, mesquite, palo verde, ocotillo and cat claw.
 White grama grass.

40.00 East on a random line, bet. secs. 24 and 25.
 80.99 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect the E. bdy. of Tp. (2nd Guide Mer. E.) at the re-
 established cor. of secs. 24 & 25, hereinbefore described.
 Thence
 West on a true line, bet. secs. 24 and 25.
 Over mountainous land, through scattering undergrowth.
 Asc. 50 ft.

Survey of the
Subdivision of T. 18 S., R. 10 E.

BOOK 3404

Chains.

1.50 Spur, slopes SE. Desc. 250 ft.
 17.00 Head of draw, course NW. Continue descent.
 25.80 Draw, 10 lks. wide, course NW. Asc. 25 ft.
 29.00 N. end of ridge, brs. NW. and SE. Desc. 25 ft.
 32.40 Draw, 40 lks. wide, course SW.
 34.70 Road, brs. NW. and SE..
 38.20 Draw, 10 lks. wide, course SW.
 40.99 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S24
 $\frac{1}{4}$ S25
 1918

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

41.80 Head of draw, course SW.
 46.90 Head of draw, course S.
 49.60 Head of draw, course S. Asc.
 52.00 Low ridge, brs. N. and S. Desc. 40 ft.
 59.60 Head of draw, course S.
 63.70 Draw, 10 lks. wide, course S.
 65.20 Draw, 10 lks. wide, course S. Asc. 60 ft.
 80.99 The cor. of secs. 23, 24, 25 and 26.
 Land, level, rolling and mountainous.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, mesquite, cat claw and cactus.
 White grama grass.

North on Sectional Guide Meridian, bet. secs. 23 and 24.
 Over rolling land, through scattering undergrowth.

15.50 Draw, 15 lks. wide, course W.
 25.40 Draw, 15 lks. wide, course W. Thence over level land.
 29.90 Road, brs. NW. to Tucson and SE. to Sanchez's ranch.
 37.00 Draw, 15 lks. wide, course W.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S23 | S24
 1918

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

41.30 Center of draw, 1 ch. wide, course SW. Asc. 35 ft.
 48.00 Desc. 20 ft.
 53.10 Small draw, course W.
 54.00 Draw, 10 lks. wide, course W. Asc. 65 ft.
 64.40 Low spur, slopes SW. Desc. 50 ft.
 78.20 Draw, 15 lks. wide, course W.
 78.80 Draw, 5 lks. wide, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
 ground, for cor. of secs. 13, 14, 23 and 24, marked on
 brass cap

T18S R10E
 S14 | S13
 S23 | S24
 1918

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

Land, rolling and level.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, mesquite, cat claw and cactus.
 White grama grass.

140

Survey of the
Subdivision of T. 18 S., R. 10 E.

Chains.

40.00 East on a random line, bet. secs. 13 and 24.
Set temp. $\frac{1}{4}$ sec. cor.
80.82 Fall 2 lks. S. of the reestablished cor. of secs. 13 and 24, on E. bdy. of Tp., (2nd Guide Meridian) hereinbefore described. Thence S. $89^{\circ}59'$ W., on a true line, bet. secs. 13 and 24. Over rolling land, through scattering undergrowth. Asc. 40 ft.
3.80 Top of round hill. Desc. 105 ft.
14.40 Draw, 10 lks. wide, course S. Asc.
22.80 Ridge, brs. N. and SW. Desc. 65 ft.
36.10 Draw, 5 lks. wide, course SW. Asc. 25 ft.
40.82 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S13
 $\frac{1}{4}$ S24
1918

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

46.80 Spur, slopes SW. Desc.
54.40 Draw, 5 lks. wide, course SW. Asc.
62.80 Low ridge, brs. N. 60° E. and S. 60° W. Desc. 80 ft.
76.50 Draw, 5 lks. wide, course S. 80° W. Asc.
78.80 Low spur, slopes SW. Desc.
80.20 Draw, 10 lks. wide, course S. Asc.
80.82 The cor. of secs. 13, 14, 23 and 24. Land, rolling and broken. Soil, rocky, 4th rate. No timber. Undergrowth, cat claw and mesquite. White grama grass.

North on a Sectional Guide Meridian, bet. secs. 13 and 14. Over rolling land, through scattering undergrowth. Asc. 45 ft.

8.00 Desc.
21.40 Draw, 10 lks. wide, course W.
28.00 Asc. 25 ft.
35.00 Old road, brs. N. 80° E. and S. 80° W.
36.50 Point of spur, slopes SW. Desc. through dense undergrowth.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S14 | S13
1918

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

42.70 Old road, brs. NE and SW.
44.50 Enter draw, course SW.
45.00 Leave draw, course SW. Asc. 55 ft.
46.50 Leave dense, enter scattering undergrowth.
54.40 Ridge, brs. NE. and SW. Desc. 70 ft.
64.85 Draw, 10 lks. wide, course SW. Asc. 75 ft.
68.40 Ridge, brs. E. and W. Desc. 80 ft.
72.35 Head of draw, course NW.
78.80 Draw, 5 lks. wide, course SW. Asc. 15 ft.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, marked on brass cap

T18S, R10E
S11 | S12
S14 | S13
1918

Survey of the
Subdivision of T. 18 S., R. 10 E.

BOOK 3404

Chains.

And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
Land, rolling.
Soil, rocky, 4th rate.
No timber.
Undergrowth, mesquite, cat claw and cactus.
White grama grass.

40.00 N.89°59'E., on a random line, bet. secs. 12 and 13.
 80.55 Set temp. ¼ sec. cor.
 Fall 16 lks. N. of the reestablished cor. of secs. 12 and 12, hereinbefore described, on the E. bdy. of the Tp. X (2nd Guide Mer. E.) Thence
 N.89°54'W., on a true line, bet. secs. 12 and 13.
 Over mountainous land, through scattering undergrowth.
 Desc. 50 ft.
 2.00 Draw, 5 lks. wide, course NW. Asc. 35 ft.
 6.15 Desc. 90 ft.
 10.85 Draw, 10 lks. wide, course SW. Asc. 145 ft.
 14.15 Draw, 15 lks. wide, course S. Continue ascent.
 16.50 Desc. 110 ft.
 21.20 Draw, course SW. Asc. 10 ft.
 22.25 Desc. 10 ft.
 29.95 Head of draw, course S. Asc. 20 ft.
 31.55 Low spur, slopes S. Desc. 60 ft.
 40.55 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

1 S12
 ¼ S13
 1918

And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
 42.25 Draw, 15 lks. wide, course S.80°W. Asc. 80 ft.
 43.20 Spur, slopes SW. Desc. 110 ft.
 52.05 Head of draw, course S. Asc.
 53.55 Desc. 70 ft.
 61.05 Draw, 5 lks. wide, course S. Thence along S. slope.
 66.75 Draw, 10 lks. wide, course S. Asc. 75 ft.
 79.25 Ridge, brs. N. and S. Desc. 135 ft.
 79.65 Head of draw, course SW. Asc.
 80.55 The cor. of secs. 11, 12, 13 and 14.
 Land, mountainous.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, mesquite, cat claw and cactus.
 White grama grass.

North on Sectional Guide Meridian, bet. secs. 11 and 12.
 Over broken and mountainous land, through scattering undergrowth.
 Asc. 60 ft.
 2.80 Ridge, brs. E. and W. Desc. 95 ft.
 9.50 Draw, 15 lks. wide, course W. Asc. 70 ft.
 14.80 Ridge, brs. N.20°W. and SW. Desc. 160 ft.
 31.90 Draw, 20 lks. wide, course W. Asc. 110 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

¼
 S11 | S12
 1918

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

Survey of the
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BOOK 3404

Chains.

Soil, rocky, 4th rate.
No timber.
Undergrowth, mesquite and cat claw.
White grama grass.

40.00 North on a random line, bet. secs. 1 and 2.
Set temp. $\frac{1}{4}$ sec. cor.
83.10 Fall 12 lks. W. of the reestablished cor. of secs. 1 and 2, hereinbefore described, on the N. bdy. of the Tp.
Thence
S.0°5'W., on a true line, bet. secs. 1 and 2.
Over rolling and broken land, through scattering undergrowth.
Desc. 25 ft.
11.10 Head of draw, course NW. Asc. 90 ft.
16.35 Mine shaft and hoist br. N.55°W. Desc. 25 ft.
20.20 Four strand wire fence, brs. N.10°E. and S.10°W.
28.30 Head of draw, course W. Asc. 15 ft.
30.60 Desc. 15 ft.
32.60 Head of draw, course W.
33.90 Draw, 5 lks. wide, course NW. Asc. 35 ft.
40.65 Ridge, brs. E. and W. Desc. 35 ft.
43.10 Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S 2 | S 1
1918

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
50.30 Draw, 1 ch. wide, course W. Asc. 30 ft.
55.00 A post, 4 ins. square, 4 ft. long, set in a mound of stone, marked 2-Sulphide-2 brs. West 1.94 chs. dist.
60.10 Head of draw, course W. Thence along W. slope.
64.10 Cabin and mine shaft br. West about 15 chs. dist.
64.70 Draw, 20 lks. wide, course W.
69.90 Draw, 20 lks. wide, course NW. Road in draw, brs. NW. and SE. Asc. 35 ft.
78.75 Desc.
83.10 The cor. of secs. 1, 2, 11 and 12.
Land, rolling and broken.
Soil, rocky, 4th rate.
No timber.
Undergrowth, mesquite, cat claw and cactus.

From the cor. of secs. 25, 26, 35 and 36,
West on Sectional Base Line, bet. secs. 26 and 35.
Over mountainous land, through scattering undergrowth.
Asc. 40 ft.
5.90 Road, brs. NE. and SW.
7.00 Low ridge, brs. NE. and SW. Desc. 50 ft.
10.90 Draw, 40 lks. wide, course SW.
20.29 Draw, 30 lks. wide, course S. Asc. 230 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., on cap rock, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S26
 $\frac{1}{4}$ S35
1918

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
43.00 Desc. 240 ft., through dense undergrowth.
64.10 Draw, 20 lks. wide, course SW. Asc. 300 ft.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, for

Survey of the
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Chains.

ground, in a mound of stone, for cor. of secs. 26, 27, 34 and 35, marked on brass cap

T18S R10E
S27 | S26
S34 | S35
1918

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

Land, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, mesquite and cat claw.

40.00
82.10

S.0°1'E., on a random line, bet. secs. 34 and 35.
Set temp. ¼ sec. cor.
Fall 9 lks. E. of the reestablished cor. of secs. 34 and 35, on the S. bdy. of Tp., hereinbefore described.

Thence

1.25
19.35
25.55
33.05
35.75
37.50
42.10

N.0°3'E., on a true line, bet. secs. 34 and 35.
Over level land, through scattering undergrowth.
Draw, 5 lks. wide, course SW.
Draw, 10 lks. wide, course SW.
Draw, 4 lks. wide, course NW.
Draw, 50 lks. wide, course SW.
Draw, 10 lks. wide, course SW.
Leave level land, brs. NE. and SW. Asc. 375 ft.
Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, in a mound of stone, for ¼ sec. cor., marked on brass cap

¼
S34 | S35
1918

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

80.50
82.10

Continue ascent.
Desc. 15 ft.
The cor. of secs. 26, 27, 34 and 35.
Land, level and mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, mesquite and cat claw.

17.80
33.00
40.00

From the cor. of secs. 26, 27, 34 and 35.
N.0°1'W., bet. secs. 26 and 27.
Over mountainous land, through scattering undergrowth.
Desc. 280 ft.
Head of draw, 5 lks. wide, course W. Asc. 105 ft.
Top of round hill. Desc. 165 ft.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

¼
S27 | S26
1918

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

42.80
56.20
59.20
68.00

Draw, 10 lks. wide, course NW. Asc. 65 ft.
Desc. 15 ft.
Draw, 5 lks. wide, course NW. Asc. 45 ft.
Desc. 45 ft.

Survey of the
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Chains. 80.00	<p>Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 22, 23, 26 and 27, marked on brass cap</p> <p style="text-align: center;">T18S R10E S22 S23 ----- S27 S26 1918</p> <p>And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.</p> <p>Land, mountainous and rolling. Soil, rocky, 4th rate. No timber. Undergrowth, cat claw, mesquite and cactus. White grama grass.</p>
40.00 80.04	<p>East on a random line, bet. secs. 23 and 26. Set temp. ¼ sec. cor. Intersect N. and S. line, 2 lks. N. of the cor. of secs. 23, 24, 25 and 26.</p> <p>Thence N.89°59'W., on a true line, bet. secs. 23 and 26. Over mountainous land, through scattering undergrowth. Asc. 150 ft.</p> <p>14.30 Spur, slopes N. Desc. 280 ft. 38.40 Enter dense undergrowth, brs. NE. and SW. 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap</p> <p style="text-align: center;">1/4 S23 ----- 1/4 S26 1918</p> <p>And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.</p>
40.30 46.10 53.10 59.80 62.30 80.04	<p>40.30 Head of draw, course NW. Continue descent. 46.10 Draw, course NW. Asc. 53.10 Desc. 50 ft. 59.80 Small draw, course N. Asc. 62.30 Desc. 50 ft. 80.04 The cor. of secs. 22, 23, 26 and 27. Land, mountainous and rolling. Soil, rocky, 4th rate. No timber. Undergrowth, mesquite and cat claw. White grama grass.</p>
3.40 5.20 9.60 15.80 22.70 28.00 33.40 37.20 40.00	<p>N.0°1'W., bet. secs. 22 and 23. Over rolling land, through scattering undergrowth. Desc. 35 ft.</p> <p>3.40 Draw, 10 lks. wide, course NW. Thence along W. slope. 5.20 Draw, 10 lks. wide, course W. 9.60 Draw, 10 lks. wide, course W. 15.80 Draw, 15 lks. wide, course W. Asc. 30 ft. 22.70 Low ridge, brs. E. and W. Desc. 30 ft. 28.00 Draw, 5 lks. wide, course N.80°W. 33.40 Draw, 40 lks. wide, course W. Thence over level land. 37.20 Road, brs. E. and W. 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap</p> <p style="text-align: center;">1/4 S22 S23 ----- 1918</p>

Survey of the
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Chains.

42.20 Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
51.50 Road, brs. NE. and SW.
74.00 Draw, 30 lks. wide, course W.
80.00 Draw, 1 ch. wide, course SW.
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, marked on brass cap

T18S R10E
S15 | S14

S22 | S23
1918

And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
Land, rolling.
Soil, 1st to 4th rates.
No timber.
Undergrowth, mesquite, cat claw and palo verde.

40.00 S. 89°59'E., on a random line, bet. secs. 14 and 23.
80.06 Set temp. ¼ sec. cor.
Intersect N. and S. line, 12 lks. S. of the cor. of secs. 13, 14, 23 and 24.
Thence
S. 89°56'W., on a true line, bet. secs. 14 and 23.
Over rolling and mountainous land, through scattering undergrowth.

Desc.
0.35 Head of draw, course S. Asc.
0.85 Desc.
1.25 Head of draw, course S. Asc. 15 ft.
2.85 Desc.
4.35 Head of draw, course S. Asc. 15 ft.
6.05 Desc. 15 ft.
7.85 Head of draw, course S.
10.45 Head of draw, course S. Asc. 220 ft.
18.45 Ridge, brs. N. and S. Desc. 115 ft.
24.65 Head of draw, course SW. Asc. 25 ft.
29.55 Spur, slopes SW. Desc. 130 ft.
38.15 Short draw, course SW. Thence over rolling land.
40.03 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

S14

S23
1918

And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
50.05 Leave scattering, enter dense undergrowth.
58.75 Draw, 15 lks. wide, course SW.
67.45 Road, brs. NW. and SE.
74.05 Draw, 1 ch. wide, course SW.
80.06 The cor. of secs. 14, 15, 22 and 23.
Land, rolling and mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, mesquite, cat claw and palo verde.
White grama grass.

N. 0°1'W., bet. secs. 14 and 15.
Over rolling land, through dense undergrowth.
Desc.
0.50 Draw, 30 lks. wide, course SW.
3.90 Road, brs. E. to Sanchez's ranch and SW. to Palo Alto ranch.

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BOOK 3404

Chains.

4.20 Road, brs. E. and W. Desc. 30 ft.
8.80 Head of draw, 5 lks. wide, course W. Asc. 25 ft.
9.50 Main road, brs. NW. to Tucson and SW. to Sanchez's ranch.
17.00 Desc. 15 ft.
18.10 Draw, 5 lks. wide, course W. Asc. 50 ft.
32.50 Spur, slopes W. Desc. 45 ft.
37.60 Ravine, 10 lks. wide, 20 ft. deep, course W. Asc.
38.40 Spur, slopes W. Desc.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \frac{1}{4} \\ \text{S15} | \text{S14} \\ \hline 1918 \end{array}$$

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

Asc. 35 ft.
46.60 Ridge, brs. E. and W. Desc. 70 ft.
53.90 Wash, 30 lks. wide, course SW. Asc. 25 ft.
63.70 Desc. 25 ft.
68.70 Draw, 20 lks. wide, course SW. Asc. 25 ft.
71.70 Desc. 65 ft.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
ground, for cor. of secs. 10, 11, 14 and 15, marked on
brass cap

$$\begin{array}{c} \text{T18S R10E} \\ \text{S10} | \text{S11} \\ \hline \text{S15} | \text{S14} \\ \hline 1918 \end{array}$$

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.

Undergrowth, mesquite, cat claw and palo verde.

40.00 N. $89^{\circ}56'E.$, on a random line, bet. secs. 11 and 14.
Set temp. $\frac{1}{4}$ sec. cor.
80.06 Intersect N. and S. line, 2 lks. N. of the cor. of secs.
11, 12, 13 and 14.
Thence
S. $89^{\circ}57'W.$, on a true line, bet. secs. 11 and 14.
Over rolling and mountainous land, through scattering under-
growth.
Asc. 100 ft.
8.95 Spur, slopes S. Desc. 135 ft.
19.15 Head of draw, course S. Asc. 85 ft.
23.05 Top of round hill on ridge. Desc. 95 ft.
32.15 Head of draw, course N. Asc. 75 ft.
39.00 Top of round hill, on ridge, brs. E. and W. Desc. 80 ft.
40.03 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$$\begin{array}{c} \text{S11} \\ \frac{1}{4} \text{S14} \\ \hline 1918 \end{array}$$

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

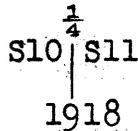
46.15 Head of draw, course N. Thence along N. slope of ridge.
Asc. 30 ft.
53.05 Desc. 105 ft.
67.45 Draw, 15 lks. wide, course SW.
72.35 Draw, 10 lks. wide, course SW.
80.06 The cor. of secs. 10, 11, 14, and 15.
Land, rolling and mountainous.

Survey of the
Subdivision of T. 18 S., R. 10 E.

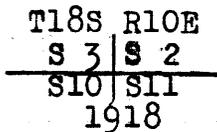
Chains.

Soil, rocky, 4th rate.
No timber.
Undergrowth, mesquite, ocotillo and cat claw.
Grama grass.

5.20 Draw, 8 lks. wide, course SW.
 27.90 Draw, 10 lks. wide, course SW.
 35.40 Road, brs. E. and W.
 37.70 Draw, 30 lks. wide, course W. Asc.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., on granite ledge,
 in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass
 cap



42.00 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
 of cor.
 Desc. 15 ft.
 51.45 Draw, 15 lks. wide, course SW. Asc. 55 ft.
 56.80 Low ridge, brs. E. and W. Desc. 80 ft.
 65.85 Draw, 10 lks. wide, course W. Asc.
 67.90 E. end of low ridge, brs. W. Desc. 25 ft.
 72.80 Draw, 15 lks. wide, course NW.
 74.50 Head of draw, course W.
 76.20 Head of draw, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
 ground, for cor. of secs. 2, 3, 10 and 11, marked on
 brass cap



And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
 of cor.
 Land, nearly level and rolling.
 Soil, 2nd and 3rd rates.
 No timber.
 Undergrowth, mesquite, cat claw and cactus.
 White grama grass.

40.00 N. $89^{\circ}57'E.$, on a random line, bet. secs. 2 and 11.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.16 Intersect N. and S. line, at the cor. of secs. 1, 2, 11 and
 12.
 Thence
 S. $89^{\circ}57'W.$, on a true line, bet. secs. 2 and 11.
 Over rolling and mountainous land, through scattering under-
 growth.
 Asc. 125 ft.
 11.15 Ridge, brs. N. and S. Desc. 165 ft.
 21.15 Head of draw, course NW. Asc. 15 ft.
 24.15 Desc. 50 ft.
 29.15 Draw, 30 lks. wide, course N. Asc. 70 ft.
 36.15 Divide, brs. N. $20^{\circ}W.$ and S. $20^{\circ}E.$ Desc. 80 ft.
 36.33 Adobe house and out-buildings br. N. $30^{\circ}10'E.$, 18.00 chs.
 dist.
 40.08 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

Survey of the
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Chains.

$\frac{1}{4}$ S 2
S 11
1918

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

55.15 Draw, course NW. Asc.

58.15 Low spur, slopes NW. Desc. 35 ft.

64.85 Draw, 10 lks. wide, course N.80°W. Asc. 25 ft.

77.15 Low ridge, brs. N.80°W. and S.80°E. Desc. 35 ft.

80.16 The cor. of secs. 2, 3, 10 and 11.
Land, rolling and mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, mesquite, cat claw and cactus.

40.00 N.0°1'W., on a random line, bet. secs. 2 and 3.
Set temp. $\frac{1}{4}$ sec. cor.

82.63 Fall 7 lks. W. of the reestablished cor. of secs. 2 and 3, on N. bdy. of Tp., hereinbefore described.
Thence
S.0°2'W., on a true line, bet. secs. 2 and 3.
Over mountainous land, through dense undergrowth.
Desc. 100 ft.

6.10 Draw, 5 lks. wide, course SE. Asc. 40 ft.

10.00 Spur, slopes SE. Desc. 150 ft.

24.40 Main draw, 1 ch. wide, course W. Road in draw, brs. NE. to Tucson and W. to Arivaca. Asc. 60 ft.

30.50 Low ridge, brs. NW. and SE. Desc. 30 ft. Enter scattering undergrowth.

35.30 Asc. 30 ft.

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

S $\frac{1}{4}$ S 2
1918

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

42.88 Thence over level land.

48.00 Head of draw, course W.

57.60 Draw, 10 lks. wide, course NW.

62.40 Head of draw, 5 lks. wide, course W.

64.80 Head of draw, course W.

66.70 Head of draw, course W.

69.80 Head of draw, course NW.

74.40 Desc. 20 ft.

75.90 Main draw, 20 lks. wide, course NW. Asc. 55 ft.

81.70 Desc. 15 ft.

82.63 The cor. of secs. 2, 3, 10 and 11.
Land, level, rolling and mountainous.
Soil, 3rd and 4th rates.
No timber.
Undergrowth, mesquite, cat claw, cat cus and ocotillo.
White grama grass.

3.00 From the cor. of secs. 26, 27, 34 and 35,
26.75 West on Sectional Correction Line, bet. secs. 27 and 34.
40.00 Over mountainous land, through scattering undergrowth.
Asc. 15 ft.
Desc. 305 ft.
Draw, 5 lks. wide, course S.10°W. Asc. 650 ft.
Set an iron post, 3 ft. long, 1 in. diam., 9 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on

Survey of the
Subdivision of T. 18 S., R. 10 E.

Chains.

brass cap

$\frac{1}{2}$ S27
 $\frac{1}{2}$ S34
1918

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

42.90 Draw, 10 lks. wide, course SE. Continue ascent.
70.10 Ridge, brs. N. and S. Desc. 305 ft.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., on solid rock in a mound of stone, for cor. of secs. 27, 28, 33 and 34, marked on brass cap

T18S R10E
S28 | S27
 $\frac{1}{2}$ S33 | S34
1918

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

Land, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, mesquite, cat claw and palo verde.

40.00 S.0°1'W., on a random line, bet. secs. 33 and 34.
81.42 Set temp. $\frac{1}{4}$ sec. cor.
Fall 2 lks. E. of the reestablished cor. of secs. 33 and 34, hereinbefore described, on the S. bdy. of Tp.

Thence
North on a true line, bet. secs. 33 and 34.
Over gently rolling land, through scattering undergrowth.
14.50 Draw, 50 lks. wide, course NW.
15.80 Draw, 30 lks. wide, course SW.
22.80 Leave gently rolling land, brs. E. and W. Asc. 785 ft.
41.42 Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S33 | S34
1918

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

65.40 Ridge, brs. NE. and SW. Desc. 240 ft.
80.90 Head of draw, course W. Asc.
81.42 The cor. of secs. 27, 28, 33 and 34.
Land, gently rolling and mountainous.
Soil, 1st to 4th rates.
No timber.
Undergrowth, cat. claw, cactus, ocotillo and mesquite.
White grama grass and bunch grass.

11.70 N.0°1'W., bet. secs. 27 and 28.
30.00 Over mountainous land, through dense undergrowth.
Asc. 190 ft.
40.00 Saddle in ridge, brs. E. and W. Desc. 595 ft.
Leave dense, enter scattering undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S28 | S27
1918

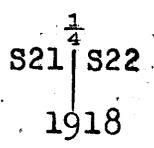
Survey of the
Subdivision of T. 18 S., R. 10 E.

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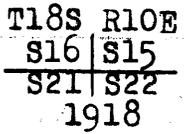
Chains.	<p>And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.</p> <p>55.50 Small cabin, corral and well br., E. about 15 chs. dist. Asc. 15 ft.</p> <p>60.00 Desc. 30 ft.</p> <p>62.60 Draw, 40 lks. wide, course W. Asc. 30 ft.</p> <p>67.00 Desc. 20 ft.</p> <p>69.50 Small draw, course W. Asc. 25 ft.</p> <p>77.50 Low ridge, brs. NE. and SW. Desc.</p> <p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, marked on brass cap</p>				
	<p>T18S R10E</p> <table style="margin: auto;"> <tr><td style="border-right: 1px solid black;">S21</td><td>S22</td></tr> <tr><td style="border-right: 1px solid black;">S28</td><td>S27</td></tr> </table> <p>1918</p>	S21	S22	S28	S27
S21	S22				
S28	S27				
	<p>And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.</p> <p>Land, mountainous.</p> <p>Soil, rocky, 4th rate.</p> <p>No timber.</p> <p>Undergrowth, mesquite, palo verde and cat claw.</p> <p>White grama grass.</p>				
40.00 79.96	<p>East on a random line, bet. secs. 22 and 27.</p> <p>Set temp. ¼ sec. cor.</p> <p>Intersect N. and S. line, 2 lks. S. of the cor. of secs. 22, 23, 26 and 27.</p> <p>Thence</p> <p>S.89°59'W., on a true line, bet. secs. 22 and 27.</p> <p>Over rolling land, through dense undergrowth.</p>				
34.60 37.30 39.40 39.98	<p>Head of draw, course S.80°W.</p> <p>Gonzalez's tent and well br. North 6 chs. dist.</p> <p>Road, brs. NE. and SW.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap</p>				
	<p> S22</p> <p>¼ S27</p> <p>1918</p>				
40.50 49.30 49.90 58.20 67.50 69.00 79.96	<p>And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.</p> <p>Draw, 1 ch. wide, course SW. Leave dense, enter scattering undergrowth, brs. NE. and SW. Asc. 50 ft.</p> <p>Low ridge, brs. NE. and SW. Desc. 75 ft.</p> <p>Old road, brs. NE. and SW.</p> <p>Draw, 10 lks. wide, course SW.</p> <p>Same draw, course N.80°W.</p> <p>Same draw, course SW. Asc. 30 ft.</p> <p>The cor. of secs. 21, 22, 27 and 28.</p> <p>Land, rolling.</p> <p>Soil, 3rd and 4th rates.</p> <p>No timber.</p> <p>Undergrowth, mesquite, cat claw and ocotillo.</p> <p>White grama grass.</p>				
3.50 9.00 12.20 21.50	<p>N.0°1'W., bet. secs. 21 and 22.</p> <p>Over rolling land, through scattering undergrowth.</p> <p>Asc. 20 ft.</p> <p>Low ridge, brs. E. and W. Desc. 40 ft.</p> <p>Draw, 8 lks. wide, course W.</p> <p>Draw, 5 lks. wide, course SW. Asc. 75 ft.</p> <p>Low ridge, brs. E. and W. Desc. 30 ft.</p>				

Survey of the
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Chains
 27.40 Draw, 30 lks. wide, course SW. Asc.
 33.00 Low ridge, brs. E. and W. Desc.
 35.70 Draw, 5 lks. wide, course W. Asc.
 39.00 Point of low spur, slopes W. Desc.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

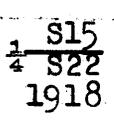


And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 42.00 Thence over level land.
 54.00 Draw, 10 lks. wide, course W. Asc. 30 ft.
 54.20 Low ridge, brs. N.80°E. and S.80°W. Desc. 25 ft.
 59.00 Draw, 5 lks. wide, course W.
 65.40 Draw, 5 lks. wide, course NW.
 71.60 Road, brs. N.60°W. to Palo Alto Ranch, Tucson and Arivaca and S.60°E. to Sanchez's ranch.
 73.60 Draw, 10 lks. wide, 8 ft. deep, course NW.
 78.50 Draw, 20 lks. wide, course SW.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 15, 16, 21 and 22, marked on brass cap



And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 The magnetic declination at this cor. at 10 hrs. 30 m. a.m., February 26, 1918 is 13°45'E.
 Land, rolling.
 Soil, 2nd and 3rd rates.
 No timber.
 Undergrowth, cat claw, mesquite and palo verde.
 White grama grass.

40.00 N.89°59'E., on a random line, bet. secs. 15 and 22.
 80.00 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 14, 15, 22 and 23.
 Thence
 S.89°57'W., on a true line, bet. secs. 15 and 22.
 Over rolling land, through dense undergrowth.
 1.20 Enter draw, course SW.
 2.50 Leave draw, course SW.
 6.00 Road, brs. NE. and SW.
 7.50 Draw, 30 lks. wide, course SW.
 12.90 Road, brs. NE. and SW.
 17.20 Same road, brs. NW. and SE.
 20.50 Draw, 10 lks. wide, course N.80°W. Leave dense, enter scattering undergrowth. Asc.
 26.50 Desc. 105 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



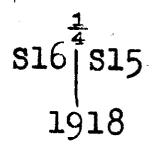
And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
 49.00 Leave scattering, enter dense undergrowth, brs. NE. and SW.
 56.50 Draw, course SW.

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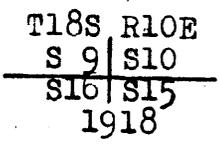
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Chains.
 61.50 Same draw, course NW. Asc.
 67.00 Desc. 25 ft.
 76.40 Draw, 20 lks. wide, course SW. Asc. 10 ft.
 80.00 The cor. of secs. 15, 16, 21 and 22.
 Land, rolling.
 Soil, 2nd rate.
 No timber.
 Undergrowth, mesquite, cat claw and cactus.
 White grama grass.

N.0°1'W., bet. secs. 15 and 16.
 Over rolling land, through dense undergrowth.
 2.50 Draw, 5 lks. wide, course W.
 6.60 Draw, 10 lks. wide, course W.
 10.05 Road, brs. N.80°W. and S.80°E.
 13.60 Draw, 5 lks. wide, course NW.
 20.30 Draw, 30 lks. wide, course NW.
 22.80 Draw, 10 lks. wide, course W.
 37.80 Draw, 10 lks. wide, course N.60°W. Thence over level land.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap



Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
 49.00 Draw, 30 lks. wide, course W.
 55.00 Draw, 10 lks. wide, course W.
 68.00 Spur, slopes SW. Desc. 15 ft.
 76.00 Spur, slopes NW. Desc. 15 ft.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the
 ground, in a mound of stone, for cor. of secs. 9, 10,
 15 and 16, marked on brass cap



And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
 Land, rolling and level.
 Soil, 1st to 4th rates.
 No timber.
 Undergrowth, mesquite, cat claw and cactus.
 White grama grass.

40.00 N.89°57'E., on a random line, bet. secs. 10 and 15.
 79.88 Set temp. $\frac{1}{4}$ sec. cor.
 Intersect N. and S. line, 9 lks. N. of the cor. of secs.
 10, 11, 14 and 15.
 Thence
 N.89°59'W., on a true line, bet. secs. 10 and 15.
 Over rolling and level land, through dense undergrowth.
 14.00 Draw, 10 lks. wide, course SW. Leave dense, enter scatter-
 ing undergrowth.
 26.90 Main road, brs. NW. to Tucson and SE. to Sanchez's ranch.
 34.90 W. end of low ridge, brs. N.80°E. Desc. 65 ft.
 39.94 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

Survey of the
Subdivision of T. 18 S., R. 10 E.

chains.

$\frac{1}{4}$ S10
 $\frac{1}{4}$ S15
1918

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

- 44.30 Draw, 10 lks. wide, course SW.
- 60.20 Same draw, course N.80°W.
- 66.10 Old road, brs. NW. and SE.
- 79.88 The cor. of secs. 9, 10, 15 and 16.

Land, rolling and level.
Soil, 4th rate.
No timber.
Undergrowth, cat claw, mesquite, cactus and palo verde.
White grama grass.

N.0°1'W., bet. secs. 9 and 10.
Over rolling land, through scattering undergrowth.
Desc. 50 ft.

- 3.30 Draw, 18 lks. wide, course W. Asc.
- 7.50 Desc.
- 10.80 Draw, 5 lks. wide, course SW. Thence over level land.
- 14.30 Head of draw, course SW.
- 31.90 Head of draw, course NW.
- 33.10 Draw, course S.60°W.
- 34.90 Draw, 10 lks. wide, course S.60°W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S 9 | S10
1918

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

- 42.40 Enter dense undergrowth, brs. N.60°E. and S.60°W.
- 49.00 Head of draw, course W.
- 49.00 Leave dense, enter scattering undergrowth, brs. E. and W.
Desc. 35 ft.
- 52.70 Draw, 10 lks. wide, course NW. Asc. 65 ft.
- 54.00 Desc.
- 59.00 Main draw, course N.60°W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, marked on brass cap

T18S R10E
S 4 | S 3
S 9 | S10
1918

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

Land, level and rolling.
Soil, 2nd and 3rd rates.
No timber.
Undergrowth, mesquite, cat claw, ocotillo and cactus.
White grama grass.

- 40.00 S.89°59'E., on a random line, bet. secs. 3 and 10.
- 79.86 Set temp. $\frac{1}{4}$ sec. cor.
Intersect. N. and S. line, at the cor. of secs. 2, 3, 10 and 11.

Thence
N.89°59'W., on a true line, bet. secs. 3 and 10.
Over rolling land, through dense undergrowth.

Survey of the
Subdivision of T. 18 S., R. 10 E.

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Chains.	
	Desc. 80 ft.
16.00	Enter draw, course W.; comes from S.80°E.
19.80	Leave draw, 20 lks. wide, course NW. Thence over level land.
39.93	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\begin{array}{r} \frac{1}{4} S 3 \\ \hline S 10 \\ 1918 \end{array}$
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
58.85	Draw, 20 lks. wide, course N.75°W.
60.35	Main road, brs. NW. to Tucson and SE.
65.45	Draw, 20 lks. wide, course NW. Comes from NE.
79.86	The cor. of secs. 3, 4, 9 and 10. Land, level and rolling. Soil, 1st to 4th rate. No timber. Undergrowth, mesquite, cat claw and palo verde. White grama grass.
	N.0°1'W., on a random line, bet. secs. 3 and 4.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
82.25	Fall 12 lks. E. of the reestablished cor. of secs. 3 and 4, hereinbefore described, on N. bdy. of Tp.
	Thence S.0°6'E., on a true line, bet. secs. 3 and 4. Over level land, through dense undergrowth.
3.75	Enter wash, course W.
6.25	Leave wash, course W.
10.55	Draw, 10 lks. wide, course W. Asc. 40 ft.
16.00	Desc. 30 ft.
20.35	Draw, 5 lks. wide, course W. Thence over gently rolling land.
29.85	Old road, brs. E. and W.
33.75	Draw, 1 ch. wide, course W.
39.15	Draw, 10 lks. wide, course N.80°W. Asc. 50 ft.
42.25	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\begin{array}{r} \frac{1}{4} \\ S 4 S 3 \\ \hline 1918 \end{array}$
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
43.25	Low ridge, brs. N.80°W. and S.80°E. Desc. 50 ft.
49.75	Draw, 20 lks. wide, course W. Asc. 35 ft.
56.55	Old road, brs. N.60°E. and S.60°W.
61.25	Low broken ridge, brs. E. and W. Desc. 30 ft.
74.25	Draw, 20 lks. wide, course W. Asc.
82.25	The cor. of secs. 3, 4, 9 and 10. Land, rolling and level. Soil, 2nd and 4th rates. No timber. Undergrowth, mesquite, cat claw and cactus. White grama grass.
	From the cor. of secs. 27, 28, 33 and 34, West on sectional correction line, bet. secs. 28 and 33. Over mountainous land, through scattering undergrowth. Desc. 210 ft.
8.70	Draw, 10 lks. wide, course SW. Asc. 15 ft.
14.45	Desc. 595 ft.

Survey of the
Subdivision of T. 18 S., R. 10 E.

Chains.

40.00

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

$\frac{1}{4}$ S28
S33
1918

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

59.30

Draw, 10 lks. wide, course SW. Asc. 15 ft.

69.00

Desc. 25 ft.

76.75

Draw, 10 lks. wide, course NW. Thence over level land.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 28, 29, 32 and 33, marked on brass cap

T18S R10E
S29 | S28
S32 | S33
1918

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

Land, mountainous and level.

Soil, rocky, 4th rate.

No timber.

Undergrowth, mesquite, cat claw and palo verde.

White grama grass.

40.00

S.0°2'E., on a random line, bet. secs. 32 and 33.

81.10

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

Fall 9 lks. E. of the reestablished cor. of secs. 32 and 33, hereinbefore described, on the S. bdy. of Tp.

Thence

N.0°2'E., on a true line, bet. secs. 32 and 33.

Over level land, through scattering undergrowth.

41.10

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

$\frac{1}{4}$
S32 | S33
1918

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

47.80

Draw, 30 lks wide, course W.

81.10

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

Land, level and gently rolling.

Soil, 2nd rate.

No timber.

Undergrowth, mesquite, cat claw and palo verde.

White grama grass.

2.80

N.0°2'W., bet. secs. 28 and 29.

15.60

Over nearly level land, through scattering undergrowth.

Draw, 10 lks. wide, course W.

28.00

Asc. 165 ft.

40.00

Hill, brs. E. and W. Desc. 170 ft.

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

$\frac{1}{4}$
S29 | S28
1918

Survey of the
Subdivision of T. 18 S., R. 10 E.

Chains.

And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 48.80 Draw, 10 lks. wide, course W. C
 50.00 Old road, brs. NE. and SW.
 52.80 Draw, 6 lks. wide, course W. Thence over level land.
 63.50 Bank, 20 ft. high, brs. E. and W. Desc.
 63.70 Foot of bank. Thence over level land.
 75.70 Center of draw, 1.50 chs. wide, course SW. Asc. 55 ft.
 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, marked on brass cap

T18S R10E
 S20 | S21
 S29 | S28
 1918

And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 Land, level and mountainous.
 Soil, rocky, 4th rate.
 No timber.
 Undergrowth, mesquite, cat claw and palo verde.
 White grama grass.

40.00 East on a random line, bet. secs. 21 and 28.
 Set temp. ¼ sec. cor.
 80.04 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 21, 22, 27 and 28.
 Thence
 S. 89° 59' W., on a true line, bet. secs. 21 and 28.
 Over rolling land, through scattering undergrowth.
 9.00 Desc. 100 ft.
 40.02 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

¼ S21
 ¼ S28
 1918

And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
 45.00 Center of draw, 2 chs. wide, course N. 8 0° W. Thence over level land.
 74.50 Draw, 50 lks. wide, course SW. Asc. 50 ft.
 80.04 The cor. of secs. 20, 21, 28 and 29.
 Land, rolling and level.
 Soil, 2nd rate.
 No timber.
 Undergrowth, mesquite, cat claw and palo verde.
 White grama grass.

29.70 N. 0° 2' W., bet. secs. 20 and 21.
 Over mountainous land, through dense undergrowth.
 Asc. 255 ft.
 40:00 Desc. 275 ft.
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

¼
 S20 | S21
 1918

And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
 56.00 Thence over rolling land.

Survey of the
Subdivision of T. 18 S., R. 10 E.

chains.

- 58.90 Draw, 20 lks. wide, course NW.
65.30 Draw, 10 lks. wide, course NW.
67.20 Draw, 20 lks. wide, course W.
74.90 Road, brs. W. to Palo Alto Ranch and E. to Sanchez's ranch.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, marked on brass cap

T18S R10E
S17 | S16

S20 | S21
1918

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
Land, mountainous and rolling.
Soil, 3rd and 4th rates.
No timber.
Undergrowth, cat claw, mesquite, cocotillo and cactus.
White grama grass.

- 40.00 N. $89^{\circ}59'$ E., on a random line, bet. secs. 16 and 21.
Set temp. $\frac{1}{4}$ sec. cor.
80.02 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 15, 16, 21 and 21.

Thence

- S. $89^{\circ}58'$ W., on a true line, bet. secs. 16 and 21.
Over rolling land, through scattering undergrowth.
Ascending gradually.
12.00 Draw, course N. 80° W.
40.01 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S16

 $\frac{1}{4}$ S21
1918

- And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
61.00 Head of draw, 5 lks. wide, course NW.
69.60 Draw, 20 lks. wide, course NW. Asc. 25 ft.
80.02 The cor. of secs. 16, 17, 20 and 21.
Land, rolling.
Soil, 3rd and 4th rates.
No timber.
Undergrowth, mesquite, cat claw and palo verde.
White grama grass.

- N. $0^{\circ}2'$ W., bet. secs. 16 and 17.
Over rolling land, through scattering undergrowth.
2.80 Draw, 10 lks. wide, course W.
13.00 Head of small draw, course N. 80° W.
19.50 Draw, 40 lks. wide, course S. 60° W. Enter dense undergrowth.
36.25 Road, brs. E. and W.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S17 | S16

1918

- And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
44.80 Small draw, course W.
48.00 Draw, 10 lks. wide, course W.

Survey of the
Subdivision of T. 18 S., R. 10 E.

BOOK 3404

Chains.

53.25 Small wash, course N.75°W.
60.70 Draw, 5 lks. wide, course W.
63.00 Draw, 40 lks. wide, course W.
67.60 Draw, 10 lks. wide, course S.60°W.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 8, 9, 16 and 17, marked on brass cap

T18S R10E.
S 8 | S 9

S17 | S16
1918

And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
Land, rolling and level.
Soil, 1st and 2nd rates.
No timber.
Undergrowth, mesquite, cat claw, cactus and palo verde.
White grama grass.

40.00 N.89°58'E., on a random line, bet. secs. 9 and 16.
79.98 Set temp. ¼ sec. cor.
Intersect N. and S. line, 2 lks. S. of the cor. of secs. 9, 10, 15 and 16.

Thence
39.99 S.89°57'W., on a true line, bet. secs. 9 and 16.
Over nearly level land, through dense undergrowth.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

S 9
¼ S16
1918

79.98 And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
The cor. of secs. 8, 9, 16 and 17.
Land, nearly level.
Soil, 1st to 4th rate.
No timber.
Undergrowth, mesquite, cat claw, cactus and palo verde.
Good grama grass.

4.50 N.0°2'W., bet. secs. 8 and 9.
11.40 Over nearly level land, through scattering undergrowth.
30.00 Draw, 15 lks. wide, 25 ft. deep, course W.
40.00 Draw, 10 lks. wide, course SW.
Draw, 1 ch. wide, course NW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

S 8 | S 9
¼
1918

41.50 And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
69.20 Draw, 50 lks. wide, course W.
73.30 Head of draw, course W.
80.00 Draw, course SW.
Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, marked on brass cap

Survey of the
Subdivision of T. 18 S., R. 10 E.

Chains.

T18S R10E
S 5 | S 4
S 8 | S 9
1918

And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
Land, nearly level.
Soil, 2nd rate.
No timber.
Undergrowth, palo verde, cat claw, mesquite and cactus.
White grama grass.

40.00 N. 89°57'E., on a random line, bet. secs. 4 and 9.
Set temp. ¼ sec. cor.
79.88 Intersect N. and S. line, 2 lks. N. of the cor. of secs. 3, 4, 9 and 10.
Thence
S. 89°58'W., on a true line, bet. secs. 4 and 9.
Over nearly level land, through dense undergrowth.
27.90 Draw, 10 lks. wide, course NW.
39.94 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

1 S 4
¼ S 9
1918

And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor:
51.10 Draw, 10 lks. wide, course NW.
71.00 Draw, course NW.
79.88 The cor. of secs. 4, 5, 8 and 9.
Land, nearly level.
Soil, 1st and 2nd rates.
No timber.
Undergrowth, palo verde, cat claw, mesquite and cholla.
White grama grass.

40.00 N. 0°2'W., on a random line, bet. secs. 4 and 5.
Set temp. ¼ sec. cor.
82.04 Fall 21 lks. E. of the reestablished cor. of secs. 4 and 5, hereinbefore described, on N. bdy. of Tp.
Thence
S. 0°11'E., on a true line, bet. secs. 4 and 5.
Over nearly level land, through dense undergrowth.
19.95 Draw, 10 lks. wide, course S. 60°W.
29.55 Draw, 10 lks. wide, course W.
42.04 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

1 S 4
¼ S 9
1918

Dig pits, 18 X 18 X 12 ins., N. and S. of post, 3 ft. dist.
48.75 Road, brs. NE. and SW.
52.65 Small draw, course SW.
55.65 Wash, 10 lks. wide, course N.
60.25 Wash, 30 lks. wide, course W.
61.85 Wash, 20 lks. wide, course W.
65.25 Draw, 5 lks. wide, course W.
70.05 Draw, 10 lks. wide, course W.
79.85 Draw, course W.

Survey of the
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Chains.

82.04 The cor. of secs. 4, 5, 8 and 9.
Land, nearly level.
Soil, 1st to 3rd rate.
No timber.
Undergrowth, mesquite, cat claw, palo verde and cactus.
White grama grass.

2.80 From the cor. of secs. 28, 29, 32 and 33,
40.00 West on Sectional Correction Line, bet. secs. 29 and 32.
Over level land, through scattering undergrowth.
Draw, 5 lks. wide, course NW.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S29
S32
1918

50.90 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N.
80.00 of cor.
Wash, 5 lks. wide, course NW.
Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
ground, for cor. of secs. 29, 30, 31 and 32, marked on
brass cap

T18S R10E
S30 | S29
S31 | S32
1918

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
of cor.
Land, level.
Soil, 2nd rate.
No timber.
Undergrowth, mesquite, cat claw, palo verde and ocotillo.
White grama grass.

40.00 S.0°2'E., on a random line, bet. secs. 31 and 32.
80.61 Set temp. $\frac{1}{4}$ sec. cor.
Fall 12 lks. E. of the reestablished cor. of secs. 31 and
32, hereinbefore described, on the S. bdy. of Tp.
Thence
N.0°3'E., on a true line, bet. secs. 31 and 32.
19.80 Over nearly level land, through scattering undergrowth.
38.20 Draw, 20 lks. wide, 7 ft. deep, course N.75°W.
40.61 Draw, 10 lks. wide, course N.60°W.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
S31 | S32
1918

54.60 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
55.60 of cor.
68.00 Old road, brs. NW. and SE.
71.30 Draw, 5 lks. wide, course NW.
80.61 Enter draw, course NW.
Leave wash, course NW.
The cor. of secs. 29, 30, 31 and 32.
Land, nearly level.
Soil, 2nd rate.
No timber.
Undergrowth, cat claw, palo verde, mesquite and cactus.
White grama grass.

Survey of the
Subdivision of T. 18 S., R. 10 E.

Chains.

40.00 From the cor. of secs. 29, 30, 31 and 32,
West on a random line, bet. secs. 30 and 31.
86.65 Set temp. $\frac{1}{4}$ sec. cor.
Fall 5 lks. N. of the reestablished cor. of secs. 30 and
31, hereinbefore described, on W. bdy. of Tp.
Thence
N. $89^{\circ}58'E.$, on a true line, bet. secs. 30 and 31.
Over level land, through dense undergrowth.
1.45 Draw, 10 lks. wide, course NW.
29.85 Draw, 10 lks. wide, course NW.
46.65 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S30
 $\frac{1}{4}$ S31
 1918

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N.
of cor.
51.50 Old road, brs. NW. and SE.
68.65 Draw, 50 lks. wide, course NW.
86.65 The cor. of secs. 29, 30, 31 and 32.
Land, nearly level.
Soil, 2nd rate.
No timber.
Undergrowth, mesquite, cat claw, and palo verde.
White grama grass.

4.00 From the cor. of secs. 29, 30, 31 and 32,
N. $0^{\circ}2'W.$, bet. secs. 29 and 30.
12.00 Over gently rolling land, through scattering undergrowth.
33.20 Draw, 10 lks. wide, course W.
34.00 Main wash, 40 lks. wide, course W.
40.00 Road, brs. N. $75^{\circ}E.$ and S. $75^{\circ}W.$
Enter dense undergrowth, brs. E. and W.
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$
 S30 | S29
 1918

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
of cor;
44.10 Draw, 10 lks. wide, course W.
67.70 Draw, 30 lks. wide, course NW.
69.10 Draw, 15 lks. wide, course W.
71.00 Draw, 20 lks. wide, course W.
73.60 Draw, 60 lks. wide, course W.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the
ground, for cor. of secs. 19, 20, 29 and 30, marked on
brass cap

T18S R10E
 $\frac{1}{4}$ S19 | S20
 $\frac{1}{4}$ S30 | S29
 1918

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
of cor.
Land, gently rolling.
Soil, 2nd rate.
No timber.
Undergrowth, mesquite, palo verde and cactus.
White grama grass.

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Chains.

40.00 East on a random line, bet. secs. 20 and 29.
 Set temp. $\frac{1}{4}$ sec. cor.
 80.00 Intersect N. and S. line, at the cor. of secs. 20, 21, 28
 and 29.
 Thence
 West on a true line, bet. secs. 20 and 29.
 Over mountainous land, through dense undergrowth.
 Asc. 430 ft.
 14.15 Spur, slopes S. Desc. 350 ft.
 25.40 Draw, 10 lks. wide, course S. Asc. 105 ft.
 37.00 Spur, slopes S W. Desc. 255 ft.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S20
 $\frac{1}{4}$ S29
 1918

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N.
 of cor.
 50.00 Thence over level land.
 80.00 The cor. of secs, 19, 20, 29 and 30.
 Land, mountainous and level.
 Soil, 2nd and 4th rates.
 No timber.
 Undergrowth, cat claw, mesquite, cactus and palo verde.
 White grama grass.

40.00 S.89°58'W., on a random line, bet. secs. 19 and 30.
 Set temp. $\frac{1}{4}$ sec. cor.
 86.33 Fall 10 lks. S. of the reestablished cor. of secs. 19 and
 30, hereinbefore described, on the W. bdy. of the Tp.
 Thence
 S.89°58'E., on a true line, bet. secs. 19 and 30.
 Over gently rolling land, through dense undergrowth.
 36.05 Draw, 5 lks. wide, course N.80°W.
 46.33 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S19
 $\frac{1}{4}$ S30
 1918

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N.
 of cor.
 63.35 Enter draw, bank 8 ft. high, course NW.
 77.13 Leave draw, course N.80°W.
 86.33 The cor. of secs. 19, 20, 29 and 30.
 Land, gently rolling.
 Soil, 1st and 2nd rates.
 No timber.
 Undergrowth, mesquite, cat claw and cactus.
 White grama grass.

N.0°2'W., bet. secs. 19 and 20.
 Over rolling land, through dense undergrowth.
 Desc. 20 ft.
 10.70 Draw, 15 lks. wide, course W. Asc. 155 ft.
 19.70 Desc. 170 ft.
 34.40 Thence over rolling land.
 37.00 Draw, 10 lks. wide, course W.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the
 ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

Survey of the
Subdivision of T. 18 S., R. 10 E.

Chains.

$\frac{1}{4}$
 S19 | S20
 1918

- 48.00 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
- 48.00 Draw, 5 lks. wide, course NW.
- 59.30 Draw, 10 lks. wide, course W.
- 65.30 Draw, 30 lks. wide, course W.
- 79.10 Road, brs. W. to Palo Alto Ranch and E. to Sanchez's Ranch.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 17, 18, 19 and 20, marked on brass cap

T18S R10E
 S18 | S17
 S19 | S20
 1918

And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 Land, mountainous and rolling.
 Soil, 4th rate.
 No timber.
 Undergrowth, cactus, cat claw, mesquite and palo verde.
 White grama grass.

- 40.00 East on a random line, bet. secs. 17 and 20.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 80.00 Intersect N. and S. line, 2 lks. N. of the cor. of secs. 16, 17, 20 and 21.
- Thence
- N. $89^{\circ}59'$ W., on a true line, bet. secs. 17 and 20.
- Over gently rolling land, through scattering undergrowth.
- 14.00 Draw, 5 lks. wide, course NW.
- 24.80 Draw, course N.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

$\frac{1}{4}$ S17
 $\frac{1}{4}$ S20
 1918

- 46.00 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
- 46.00 Head of draw, course NW.
- 75.60 Draw, 6 lks. wide, course NW.
- 80.00 The cor. of secs. 17, 18, 19 and 20.
- Land, gently rolling.
- Soil, 3rd and 4th rates.
- No timber.
- Undergrowth, cat claw, mesquite, cactus and palo verde.
- White grama grass.

- 40.00 N. $89^{\circ}58'$ W., on a random line, bet. secs. 18 and 19.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 86.06 Fall 10 lks. S. of the reestablished cor. of secs. 18 and 19, hereinbefore described, on the W. bdy. of Tp.
- Thence
- S. $89^{\circ}54'$ E., on a true line, bet. secs. 18 and 19.
- Over gently rolling land, through dense undergrowth.
- 14.14 Draw, course N. 60° W.
- 46.06 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap

Survey of the
Subdivision of T. 18 S., R. 10 E.

BOOK 3404

Chains.

$\frac{1}{4}$ S18
 $\frac{1}{4}$ S19
1918

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

70.95 Head of small draw, course N.60°W.

83.95 Road, brs. N.60°W. to Palo Alto Ranch and S.60°E. to Sanchez's Ranch.

86.06 The cor. of secs. 17, 18, 19 and 20.
Land, gently rolling.
Soil, 3rd and 4th rates.
No timber.
Undergrowth, palo verde, cactus, mesquite and cat claw.
White grama grass.

N.0°2'W., bet. secs. 17 and 18.
Over gently rolling land, through dense undergrowth.

2.00 Draw, 15 lks. wide, course W.

11.00 Head of small draw, course W.

20.50 Draw, 40 lks. wide, 20 ft. deep, course NW.

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

$\frac{1}{4}$
S18 | S17
1918

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

46.40 Draw, 10 lks. wide, course W.

55.80 Old road, brs. NW. and SE.

59.70 Enter draw, 15 lks. wide, course N., from SE.

62.30 Leave draw, course NW.

64.20 Small draw, course N.80°W.

73.00 Draw, 30 lks. wide, course S.60°W.

78.50 Draw, 15 lks. wide, course W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, marked on brass cap

T18S R10E
S 7 | S 8
 $\frac{1}{4}$ S18 | S17
1918

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

Land, gently rolling.
Soil, 2nd and 4th rates.
No timber.
Undergrowth, mesquite, cat claw, palo verde and cholla.
White grama grass.

40.00 S.89°59'E., on a random line, bet. secs. 8 and 17.
Set temp. $\frac{1}{4}$ sec. cor.

80.02 Intersect N. and S. line, at the cor. of secs. 8, 9, 16 and 17.
Thence
N.89°59'W., on a true line, bet. secs. 8 and 17.
Over gently rolling land, through scattering undergrowth.

17.00 Head of draw, 5 lks. wide, course NW.

21.40 Draw, 10 lks. wide, course NW.

22.20 Same draw, course SW.

23.00 Same draw, course NW.

26.50 Same draw, course SW.

33.50 Same draw, course N.60°W.

Survey of the
Subdivision of T. 18 S., R. 10 E.

Chains. 40.01	<p>Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> $\begin{array}{r} \frac{1}{4} \text{ S } 8 \\ \hline \text{S } 17 \\ 1918 \end{array}$ <p>And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.</p>
80.02	<p>The cor. of secs. 7, 8, 17 and 18. Land, gently rolling. Soil, 2nd rate. No timber. Undergrowth, mesquite, cat. claw, palo verde and cactus. White grama grass.</p>
40.00 85.71	<p>N. $89^{\circ}54'$ W., on a random line, bet. secs. 7 and 18. Set temp. $\frac{1}{4}$ sec. cor. Fall 5 lks. S. of the reestablished cor. of secs. 7 and 18, hereinbefore described, on the W. bdy. of Tp.</p>
45.71	<p>Thence S. $89^{\circ}52'$ E., on a true line, bet. secs. 7 and 18. Over gently rolling land, through dense undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> $\begin{array}{r} \frac{1}{4} \text{ S } 7 \\ \hline \text{S } 18 \\ 1918 \end{array}$ <p>And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.</p>
55.90 61.40 79.60 85.71	<p>Road, brs. NW. and SE. Draw, 20 lks. wide, course NW. Draw, 40 lks. wide, course NW. The cor. of secs. 7, 8, 17 and 18. Land, gently rolling and level. Soil, 2nd rate. No timber. Undergrowth, mesquite, cat claw, palo verde, cactus and ocotillo. White grama grass.</p>
9.60 16.80 24.00 40.00	<p>N. $0^{\circ}2'$ W., bet. secs. 7 and 8. Over gently rolling land, through dense undergrowth. Draw, 10 lks. wide, 10 ft. deep, course NW. Draw, 5 lks. wide, course W. Head of draw, course NW. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap</p> $\begin{array}{r} \frac{1}{4} \\ \text{S } 7 \text{ } \text{S } 8 \\ \hline 1918 \end{array}$ <p>And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.</p>
42.00 43.70 56.00 61.20 80.00	<p>Enter wash, course W. Leave wash, course W. Draw, 10 lks. wide, course W. Draw, 10 lks. wide, course W. Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, marked on brass cap</p>

Survey of the
Subdivision of T. 18 S., R. 10 E.

Chains.

T18S R10E
S 6 | S 5
SW 7 | S 8
1918

And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
Land, gently rolling.
Soil, 1st and 2nd rates.
No timber.
Undergrowth, cat claw, mesquite, palo verde and cactus.
White grama grass.

40.00 S.89°59'E., on a random line, bet. secs. 5 and 8.
Set temp. ¼ sec. cor.
80.12 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 4, 5, 8 and 9.
Thence
S.89°59'W., on a true line, bet. secs. 5 and 8.
Over gently rolling land, through dense undergrowth.
10.80 Draw, 10 lks. wide, course SW.
40.06 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

1 S 5
4 S 8
1918

And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
65.80 Draw, 5 lks. wide, course N.60°W.
79.10 Small draw, course N.80°W.
80.12 The cor. of secs. 5, 6, 7 and 8.
Land, gently rolling.
Soil, 1st rate.
No timber.
Undergrowth, mesquite, cat claw, palo verde and cactus.
White grama grass.

40.00 N.89°52'W., on a random line, bet. secs. 6 and 7.
Set temp. ¼ sec. cor.
85.36 Fall 3 lks. N. of the reestablished cor. of secs. 6 and 7, hereinbefore described, on W. bdy. of Tp.,
Thence
S.89°53'E., on a true line, bet. secs. 6 and 7.
Over nearly level land, through dense undergrowth.
7.05 Draw, 10 lks. wide, course NW.
45.06 Draw, 5 lks. wide, course N.65°W.
45.36 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap

1 S 6
4 S 7
1918

And raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
61.75 Draw, course N.60°W.
75.15 Same draw, 5 lks. wide, course S.80°W.
85.36 The cor. of secs. 5, 6, 7 and 8.
Land, nearly level.
Soil, 1st and 2nd rates.
No timber.
Undergrowth, mesquite, cat claw, palo verde, and cactus.
White grama grass.

Survey of the
Subdivision of T. 18 S., R. 10 E.

Chains	
	N.0°2'W., on a random line, bet. secs. 5 and 6.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
81.90	Run 14 lks. E. of true point for the reestablished cor. of secs. 5 and 6, hereinafter described, on the E. bdy. of Tp. Thence
	S.0°8'E., on a true line, bet. secs. 5 and 6.
	Over gently rolling land, through dense undergrowth.
9.90	Draw, 5 lks. wide, course N.60°W.
22.00	Draw, 10 lks. wide, course W.
30.10	Draw, 10 lks. wide, course W.
34.50	Draw, 15 lks. wide, course NW.
41.90	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$S \ 6 \frac{1}{4} \ S \ 5$ 1918
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
43.30	Draw, 10 lks. wide, course W.
49.90	Enter wash, cut bank, 4 ft. high, brs. E. and W. Thence across wash, course W.
51.90	Leave wash, course W.
64.20	Old road, brs. E. and W.
66.40	Shallow draw, 10 lks. wide, course S.80°W.
68.40	Draw, 10 lks. wide, course N.70°W.
75.90	Shallow wash, 10 lks. wide, course N.70°W.
81.70	Draw, 10 lks. wide, course N.80°W.
81.90	The cor. of secs. 5, 6, 7 and 8.
	Land, gently rolling.
	Soil, 1st to 3rd rate.
	No timber.
	Undergrowth, mesquite, cat claw and cactus.
	White grama grass.

GENERAL DESCRIPTION.

This township consists of level, rolling and mountainous land, the western half being more level in general, and the eastern half more broken. The drainage is in a general westerly direction. The soil is sandy and rocky and ranges from 1st. to 4th. rate.

There is no timber on the township. The undergrowth consists of mesquite, catclaw, palo verde, cactus and other desert varieties. There is a fair growth of grama grass, which makes the land useful for grazing. On account of the lack of water, it can not be used for general farming.

There are several settlers in this township: A. Sanchez in the SW $\frac{1}{4}$ of sec. 25, A. Santamaria and P. Moreno, in the NE $\frac{1}{4}$ of sec. 25 and P. Casteo in the northern part of sec. 12. There is also a house in the NW $\frac{1}{4}$ of sec. 24, near the center of the section, and a cabin, well and corral in the NW $\frac{1}{4}$ of sec. 27. Gonzales has a well and tent in the SE $\frac{1}{4}$ of sec. 22. The township is traversed by several roads.

There are several mining claims in the northeastern part of the township.

Boundaries of Township 18 South, Range 10 East.

BOOK 3404

Chains.	Latitudes, Departures and Closing Errors.						
	Line designated.	True bearing.	Dist.	Latitudes.		Departures.	
				N.	S.	E.	W.
			chs.	chs.	chs.	chs.	chs.
	South Boundary.	N. 89° 59' W.	80.17	.02			80.17
		N. 89° 47' W.	40.08	.15			40.08
		N. 89° 34' W.	40.03	.30			40.03
		N. 89° 35' W.	40.05	.29			40.05
		N. 89° 32' W.	40.08	.33			40.08
		N. 89° 48' W.	40.08	.14			40.08
		N. 89° 41' W.	40.19	.22			40.19
		N. 89° 37' W.	40.48	.27			40.48
		N. 89° 42' W.	40.13	.21			40.13
		N. 89° 45' W.	40.19	.17			40.19
		N. 89° 41' W.	46.90	.25			46.90
	West Boundary.	N. 0° 15' E.	40.11	40.11		.17	
		N. 0° 12' E.	40.20	40.20		.14	
		N. 0° 16' E.	39.89	39.89		.19	
		N. 0° 9' E.	40.40	40.40		.10	
		N. 0° 12' E.	40.05	40.05		.14	
		N. 0° 10' E.	40.08	40.08		.12	
		N. 0° 16' E.	40.07	40.07		.19	
		N. 0° 15' E.	40.45	40.45		.17	
		N. 0° 13' E.	120.17	120.17		.45	
		N. 0° 16' E.	40.11	40.11		.19	
	North Boundary.	N. 89° 41' E.	41.45	.22		41.45	
		N. 89° 56' E.	40.28	.05		40.28	
		N. 89° 49' E.	40.22	.13		40.22	
		N. 89° 50' E.	40.25	.12		40.25	
		N. 89° 55' E.	39.77	.06		39.77	
		N. 89° 41' E.	40.22	.22		40.22	
		N. 89° 52' E.	40.43	.09		40.43	
		N. 89° 51' E.	40.44	.10		40.44	
		S. 89° 43' E.	40.53		.20	40.53	
		N. 89° 3' E.	40.19	.66		40.18	
		N. 89° 49' E.	40.22	.13		40.22	
		S. 89° 57' E.	40.92		.03	40.92	
	East Boundary (2nd Guide Mer. E.)	South	8.18		8.18		
		S. 0° 4' E.	37.53		37.53	.04	.01
		S. 0° 1' W.	39.86		39.86		
		S. 0° 6' E.	39.92		39.92	.07	
		S. 0° 20' E.	40.10		40.10	.23	
		S. 0° 20' E.	39.58		39.58	.23	
		S. 0° 11' E.	40.10		40.10	.13	
		S. 0° 15' E.	39.88		39.88	.17	
		S. 0° 15' E.	39.99		39.99	.17	
		S. 0° 13' E.	40.11		40.11	.15	
		S. 0° 3' E.	40.04		40.04	.03	
		S. 0° 7' E.	40.09		40.09	.08	
		S. 0° 14' E.	40.18		40.18	.16	
	Convergency					.45	
	Totals			485.66	485.79	488.68	488.38
					485.66	488.38	
	Error in latitude				.13		
	Error in departure					.30	

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BOOK 3404

CERTIFICATE OF UNITED STATES SURVEYOR.

I, J. P. Davis, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General, for Group 82, Arizona, bearing date of the 28th day of Feby., 1917, 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 North boundary of TOWNSHIP 19 SOUTH, RANGE 10 EAST, 2nd Guide Meridian East, through, TOWNSHIP 18 SOUTH, East boundary of TOWNSHIP 18 SOUTH, RANGE 9 EAST, South boundary of TOWNSHIP 17 SOUTH, RANGE 10 EAST, and SURVEY of Subdivisions of TOWNSHIP 18 SOUTH, RANGE 10 EAST of the Gila and Salt River Base and Meridian, in the State of Arizona, which are represented in the foregoing field notes ^{and by diagram on page 1 hereof} as having been executed by me, and under my direction; and that all the corners of said ^{resurvey and} 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 82, Arizona, and in the specific manner described in the field notes, and that the foregoing are the original field notes of such ~~surveys~~ resurvey and survey.

Place Littlefield, Arizona
Date December 30, 1920

J. P. Davis

U. S. Surveyor.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, January 7, 1921.

^{re-}
The foregoing field notes of the survey of the North boundary of TOWNSHIP 19 SOUTH, RANGE 10 EAST, 2nd Guide Meridian East, thru Township 18 South, East boundary of TOWNSHIP 18 SOUTH, RANGE 9 EAST, South boundary of TOWNSHIP 17 SOUTH, RANGE 10 EAST, and survey of Subdivision lines of TOWNSHIP 18 SOUTH, RANGE 10 EAST, of the Gila and Salt River Base and Meridian, in the State of Arizona, executed by J. P. Davis, U. S. Surveyor, under ~~his~~ special instructions dated February 28, 1917, for Group 82, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the ^{and surveys} surveys they describe, are hereby approved.

Frank B. Cook

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.