

3406

1921

"E"

4-679

Jan - 2, 1921

BOOK 3406

FIELD NOTES

OF THE RESURVEY OF THE

EAST BOUNDARY,

Portion of NORTH BOUNDARY (East. one-half)

and SURVEY of a

Portion of the SUBDIVISION LINES (East one-half)

FRACL. TOWNSHIP 22 SOUTH, RANGE 7 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 February 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 March 22, 1918.

Resurvey & Survey completed April 6, 1918.

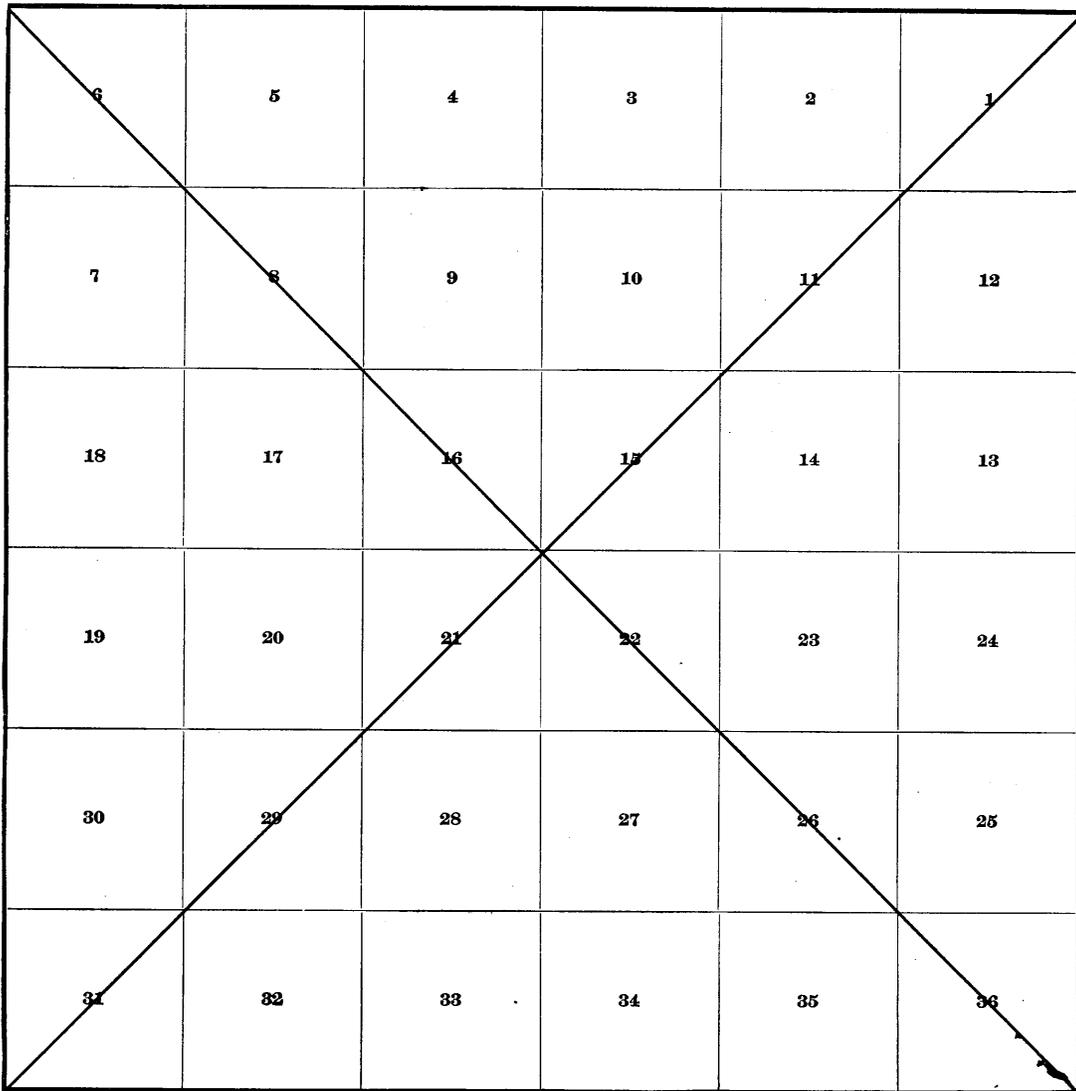
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INDEX DIAGRAM.

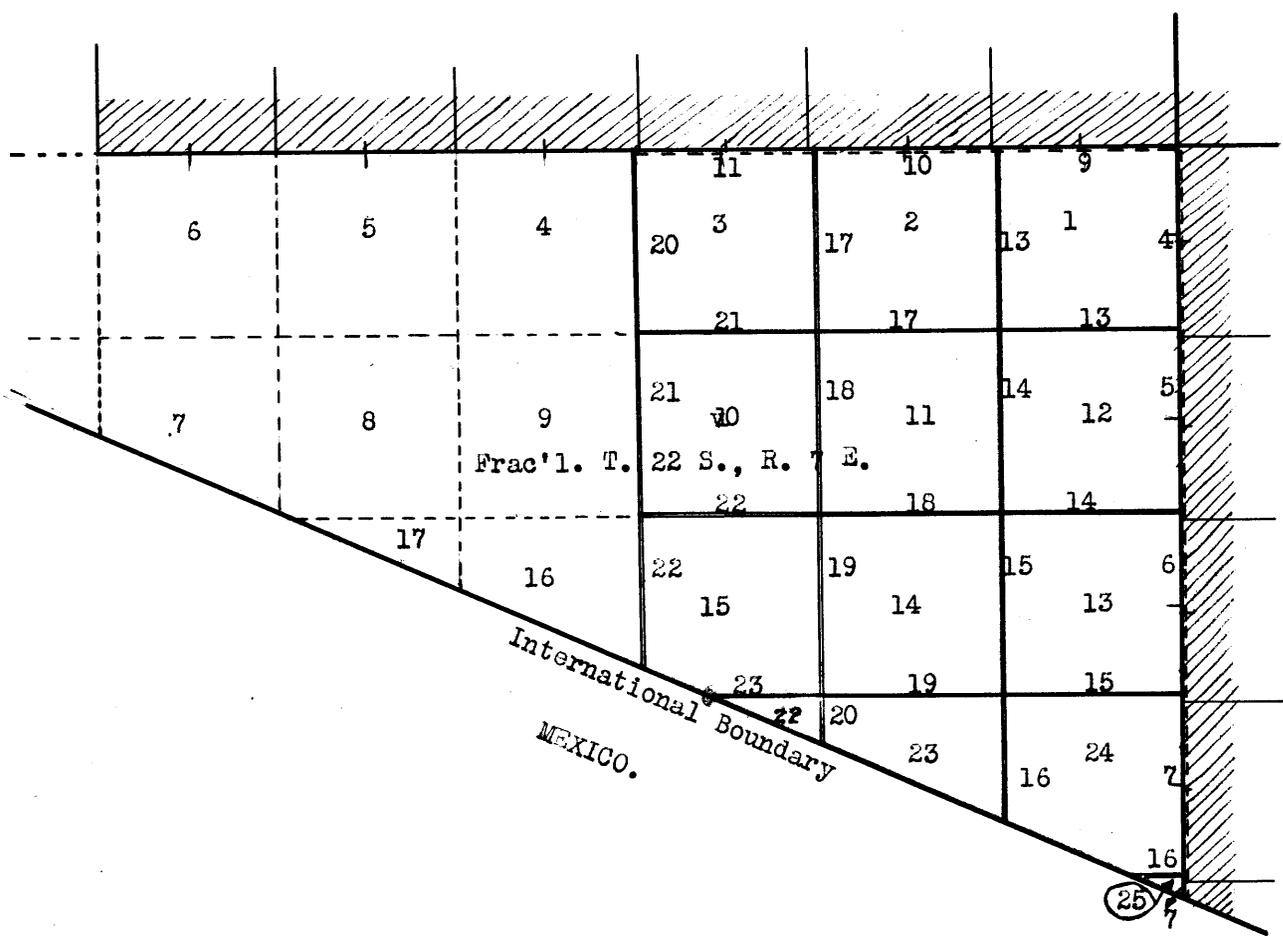
Township Range



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SPECIAL INDEX DIAGRAM

BOOK 3406

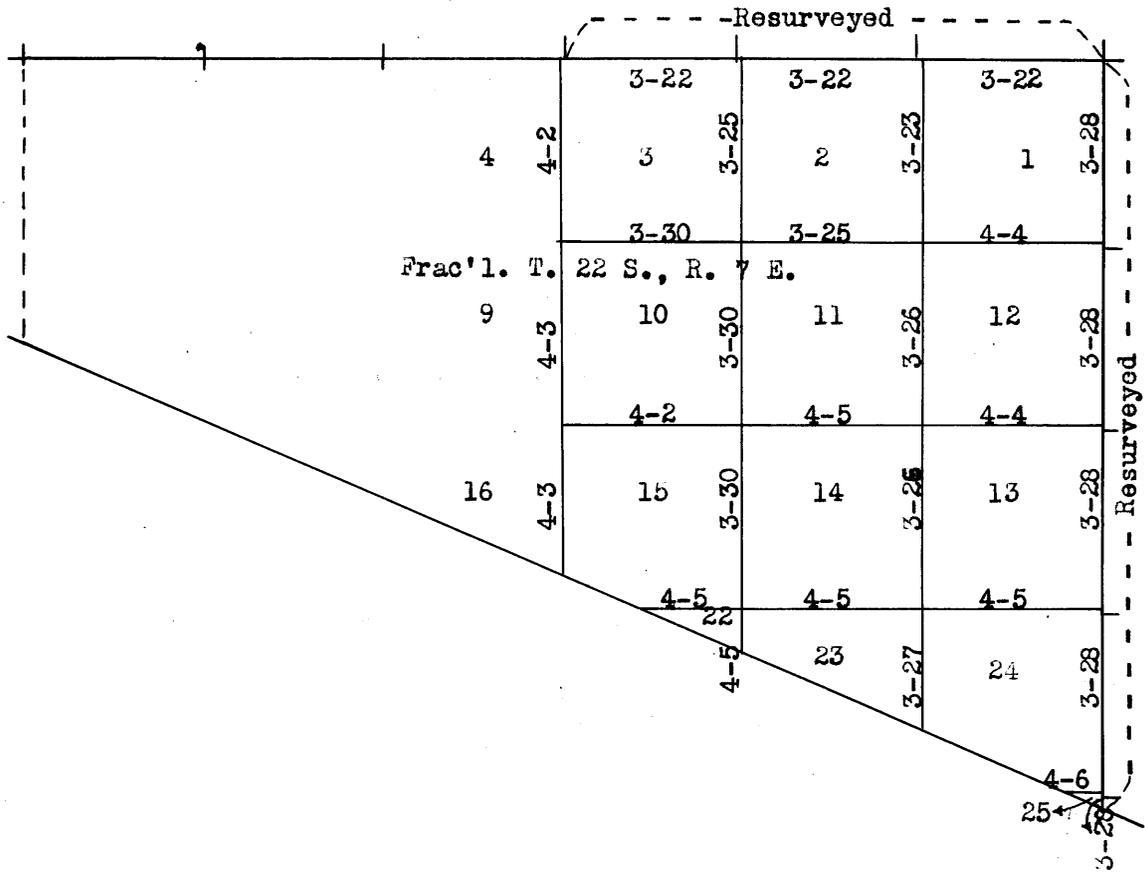


- Lines surveyed under this group.
- Lines resurveyed under this group.
- Accepted surveys.
- Unsurveyed.
- Areas surveyed as per accepted plats on file.

DATE DIAGRAM

BOOK 3406

1918



Surveys executed by J. P. Davis, U. S. Surveyor, on dates shown.

Chains

Resurveys and Surveys hereinafter described, executed on dates shown on diagram on page 2 hereof by J. P. Davis, U. S. Surveyor, using a Young and Sons light mountain transit No. 8538, described with record of test and certificate of approval in Book "A" of this Group.

The instrument was maintained in proper adjustment by tests at frequent intervals during the execution of the survey.

RESURVEY of the EAST BOUNDARY of Fractional TOWNSHIP 22 SOUTH, RANGE 7 EAST.

Retracement for Resurvey.

From the original closing cor. of fractional Ts. 22 S., Rs. 7 and 8 E., on the International Boundary bet. United States and Mexico, which is a granite stone, 12 x 12 x 6 ins., above ground, marked "C C U S" on N. face, 5 notches on N. edge, and 1 notch on S. edge and witnessed by md. of stone N. of cor. No bearing trees.

1.39 North on a random line on W. bdy. of frac. sec. 30 Intersect the orig. cor. of secs. 19, 24, 25 and 30, which is a granite stone, 8 x 6 x 2 ins. above ground, firmly set, marked with 4 notches on N. edge and 2 notches on S. 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 W. bdy. of frac. sec. 30 are therefore North, 1.39 chs.

40.07 North, on a random line, on W. bdy. of sec. 19 (S. $\frac{1}{4}$) Fall 22 lks. W. of the orig. $\frac{1}{4}$ sec. cor. of secs. 19 and 24, which is a granite stone, 12 x 12 x 4 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on W. face and witnessed by pits N. and S., md. of earth W. of cor., and 1 bearing tree properly mkd. NE. of cor.

The true course and distance of S. $\frac{1}{4}$ of W. bdy. of sec. 19 are therefore N. 0° 19' E., 40.07 chs.

40.14 Thence North, on random line, on W. bdy. of sec. 19 (N. $\frac{1}{4}$) Fall 25 lks. E. of the orig. cor. of secs. 13, 18, 19 and 24 which is a granite stone, 12 x 8 x 6 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 4 bearing trees properly mkd., one each NW. and SE., and two NE. of cor.

The true course and distance of N. $\frac{1}{4}$ of W. bdy. of sec. 19 are therefore N. 0° 21' W., 40.14 chs.

40.06 North on a random line, on W. bdy. of sec. 18 (S. $\frac{1}{4}$) Fall 35 lks. W. of the orig. $\frac{1}{4}$ sec. cor. of secs. 13 and 18, which is a granite stone, 8 x 8 x 8 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on W. face and witnessed by pits N. and S., md. of earth W. of cor., and 2 bearing trees properly mkd. both SE. of cor.

The true course and distance of S. $\frac{1}{4}$ of W. bdy. of sec. 18 are therefore N. 0° 30' W., 40.06 chs.

39.72 Thence, North, on random line, on W. bdy. of sec. 18 (N. $\frac{1}{4}$) Fall 6 lks. W. of the orig. cor. of secs. 7, 12, 13 and 18, which is a granite stone, 12 x 10 x 8 ins. above ground, firmly set, marked with 2 notches on N. edge, and 4 notches on S. edge and witnessed by 4 pits, one in each sec., and md. of earth W. of cor. No bearing

RESURVEY of the East Boundary of Fractional
TOWNSHIP 22 SOUTH, RANGE 7 EAST.

BOOK 3408

Restracement for Resurvey.

Chains

trees.

The true course and distance of N. $\frac{1}{2}$ of W. bdy. of sec. 18 are therefore N. $0^{\circ} 05' E.$, 39.72 chs.

40.26 North on a random line, on W. bdy. of sec. 7 (S. $\frac{1}{2}$).
Fall 2 lks. W. of the orig. $\frac{1}{4}$ sec. cor. of secs. 7 and 12, which is a granite stone, 14 x 10 x 4 ins. above ground, firmly set, marked " $\frac{1}{4}$ " on W. face and witnessed by pits N. & S., and md. of earth 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. $0^{\circ} 02' E.$, 40.26 chs.

40.24 Thence, North, on random line, on W. bdy. of sec. 7 (N. $\frac{1}{2}$)
Fall 36 lks. E. of the orig. cor. of secs. 1, 6, 7 and 12, which is a granite stone, 24 x 16 x 6 ins. above ground, firmly set, marked with 1 notch on N. edge and 5 notches on S. 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. 7 are therefore N. $0^{\circ} 31' W.$, 40.24 chs.

40.45 North on a random line, on W. bdy. of sec. 6 (S. $\frac{1}{2}$).
Fall 10 lks. W. of the orig. $\frac{1}{4}$ sec. cor. of secs. 1 and 6, which is a granite stone, 16 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.

The true course and distance of S. $\frac{1}{2}$ of W. bdy. of sec. 6 are therefore N. $0^{\circ} 09' E.$, 40.45 chs.

40.03 Thence, North, on a random line, on W. bdy. of sec. 6 (N. $\frac{1}{2}$)
Fall 16 lks. E. of the orig. cor. of Ts. 21 S., Rs. 7 and 8 E., and Frac. Ts. 22 S., Rs. 7 and 8 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 4 pits one each N., S., E., and W., and md. of earth S. of cor. No bearing trees.

The true course and distance of N. $\frac{1}{2}$ of W. bdy. of sec. 6 are therefore N. $0^{\circ} 14' W.$, 40.03 chs.

RESURVEY.

Alongside of the orig. cor. of Ts. 21 S., Rs. 7 and 8 E., and Frac. Ts. 22 S., Rs. 7 and 8 E., hereinbefore described.

Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the ground, in a mound of stone, for reestablished cor. of Ts. 21 S., Rs. 7 and 8 E., and Frac. Ts. 22 S., Rs. 7 and 8 E.

T 21 S
R 7 E:R 8 E
S 36:S 31
S 1:S 6
T 22 S
1918

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

Thence, S. $0^{\circ} 14' E.$, on a true line, on E. bdy. of sec. 1. Over level and rolling land, through scattering undergrowth Desc. 25 ft.

6.05 Draw, 10 lks. wide, course E. Thence over grassy flat.

11.85 Draw, 5 lks. wide, course E.

21.00 Draw, 5 lks. wide, course E.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the

RESURVEY of the East Boundary of Fractional
TOWNSHIP 22 SOUTH, RANGE 7 EAST.

Chains	ground, in a mound of stone, for reestablished $\frac{1}{4}$ sec. cor. of sec. 1, only, marked on brass cap
	S 1: 1918
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
40.03	Intersect the original $\frac{1}{4}$ sec. cor. of secs. 1 and 6, hereinbefore described. This cor. now refers to sec. 6 only. No change made in mkg. or accessory.
	Thence, S. $0^{\circ} 09' W.$, on true line, continuing measurement of E. bdy. of sec. 1.
40.30	Draw, 10 lks. wide, course E. Asc. 35 ft., over rolling land.
46.50	Desc. 25 ft.
52.00	Draw, 10 lks. wide, course E. Asc. 10 ft.
55.50	Desc. 25 ft.
59.60	Draw, 5 lks. wide, course E. Asc. gradually.
63.10	Head of draw, 5 lks. wide, course E. Continue ascent.
65.50	Desc.
70.30	Draw, 10 lks. wide, course E. Asc. 130 ft.
73.00	Head of draw, course E.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for reestablished cor. of secs. 1 and 12, only, marked on brass cap
	T 22 S: S 1: S 12: R 7 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, 3rd rate.
	No timber.
	Undergrowth, mesquite.
0.48	S. $0^{\circ} 09' W.$, on a true line, on E. bdy. of sec. 12. Over mountainous land, through scattering undergrowth. (40.45 chs. S. $0^{\circ} 09' W.$, from $\frac{1}{4}$ sec. cor. of sec. 6).
	Intersect the original cor. of secs. 1, 6, 7 and 12, hereinbefore described. Change this cor. to refer to secs. 6 and 7 only by destroying old mound of stone, and raising a new mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor.
	Thence, S. $0^{\circ} 31' E.$, on true line, continuing measurement of E. bdy. of sec. 12. Asc. 70 ft.
2.63	Spur, slopes E. thence along E. slope.
8.98	Asc. 25 ft.
14.00	Spur, slopes SE. Desc. 135 ft.
26.80	Draw, 20 lks. wide, course E. Asc. 35 ft.
28.73	Desc. 50 ft.
37.33	Asc.
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. 12, only, marked on brass cap
	S 12: 1918
	And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.
40.72	(40.24 chs. S. $0^{\circ} 31' E.$, from the cor. of secs. 6 and 7) Intersect the original $\frac{1}{4}$ sec. cor. of secs. 7 and 12, hereinbefore described. This cor. now refers to sec. 7 only. No change made in mkg. or accessory.
	Thence, S. $0^{\circ} 02' W.$, on true line, continuing measurement of E. bdy. of sec. 12. Desc. 20 ft.
44.93	Draw, 5 lks. wide, course SE. Thence over level land.
57.18	Draw, 10 lks. wide, course E. Asc. 50 ft., over rolling land.

RESURVEY of the East Boundary of Fractional
TOWNSHIP 22 SOUTH, RANGE 7 EAST.

Chains

- 65.00 Low ridge, brs. E. and W. Desc. gradually.
70.40 Draw, 5 lks. wide, course SE. Desc.
75.90 Enter draw, course S., from NW.
78.00 Leave draw, 20 lks. wide, course SE., from N. Asc.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in a mound of stone, for reestablished cor. of secs. 12 and 13, only, marked on brass cap

T 22 S:

S 12:

S 13:

R 7 E:

1918

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

Land, rolling, level and mountainous.

Soil, rocky, 3rd rate.

No timber.

Undergrowth, ocotillo, mesquite and cat claw.

- S. $0^{\circ} 02' W.$, on a true line, on E. bdy. of sec. 13. Over level land, through scattering undergrowth.
0.98 (40.26 chs. S. $0^{\circ} 02' W.$, from $\frac{1}{4}$ sec. cor. of sec. 7). Intersect the original cor. of secs. 7, 12, 13 and 18, hereinbefore described, change this cor. to refer to secs. 7 and 18, only, by destroying old md. of earth and obliterating all trace of old pits W. of line, and raising a md. of stone, 2 ft. base $1\frac{1}{2}$ ft. high E. of cor.

Thence S. $0^{\circ} 05' W.$, on true line, continuing measurement of E. bdy. of sec. 13.

- 4.10 Head of draw, 10 lks. wide, course E.
5.90 Draw, 5 lks. wide, course E.
10.95 Asc. 235 ft., over mountainous land.
11.50 Draw, 5 lks. wide, course E. Continue ascent.
22.80 Ridge, brs. E. and W. Desc. 310. ft.
36.55 Head of draw, 5 lks. wide, course SE. Thence along E. slope.
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. 13 only, marked on brass cap

S 13:

1918

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

- 40.70 (39.72 chs. S. $0^{\circ} 05' W.$, from cor. of secs. 7 and 18). Intersect the original $\frac{1}{4}$ sec. cor. of secs. 13 and 18, hereinbefore described. This cor. now refers to sec. 18 only. No change made in mkg. of accessory.

Thence, S. $0^{\circ} 30' E.$; on true line, continuing measurement of E. bdy. of sec. 13.

- 45.40 Spur, slopes SE. Desc. 40 ft.
53.40 Draw, 1 ch. wide, course SE. Asc. 55 ft.
60.80 Low ridge, brs. NW. and SE. Desc. 45 ft.
71.60 Draw, 5 lks. wide, course SE. Thence over level land.
73.80 Road, brs. SE. to La Osa, and NW.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, in a mound of stone, for reestablished cor. of secs. 13 and 24 only, marked on brass cap

T 22 S:

S 13:

S 24:

R 7 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, rocky, 4th rate.

No timber.

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RESURVEY of the East Boundary of Fractional
TOWNSHIP 22 SOUTH, RANGE 7 EAST.

Chains Undergrowth, ocotillo, mesquite and cat claw.

- S. 0° 30' E., on a true line, on E. bdy. of frac. sec. 24.
Over rolling land, through scattering undergrowth.
- 0.76 (40.06 chs. S. 0° 30' E., from $\frac{1}{4}$ sec. cor. of sec. 18)
Intersect the original cor. of secs. 13, 18, 19 and 24,
hereinbefore described. Change this cor. to refer to
secs. 18 and 19, only, by destroying old md. of earth,
obliterating all trace of old pits W. of line and de-
stroying mkg. on NW. bearing tree.
Thence, S. 0° 21' E., on true line, continuing measure-
ment of E. bdy. of frac. sec. 24.
- 11.70 Draw, 10 lks. wide, course SE.
34.50 Draw, 5 lks. wide, course E.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in a
mound of stone, for reestablished $\frac{1}{4}$ sec. cor. of frac.
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.
- 40.90 (40.14 chs., S. 0° 21' E., from cor. of secs. 18 and 19)
Intersect the original $\frac{1}{4}$ sec. cor. of secs. 19 and 24,
hereinbefore described. This cor. now refers to sec.
19 only. No change made in mkg. or accessory.
Thence, S. 0° 19' W., on true line, continuing measure-
ment of E. bdy. of frac. sec. 24.
- 43.95 Head of draw, course SE. Asc. gradually
47.56 Low ridge, brs. NW. and SE. Desc. gradually.
61.45 Draw, course SE. Thence over rolling land.
79.45 SW. cor. of fence. Fence brs. E. and N.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in
the ground, for reestablished cor. of secs. 24 and 25
only, marked on brass cap
- T 22 S:
S 24:
S 25:
R 7 E:
1918
- And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
W. of cor.
Land, rolling.
Soil, rocky, 3rd rate.
No timber.
Undergrowth, cat claw, palo verde and mesquite.

- S. 0° 19' W., on a true line, on E. bdy. of frac. sec. 25.
Over rolling land, through scattering undergrowth.
- 0.97 (40.07 chs. S. 0° 19' W., from $\frac{1}{4}$ sec. cor. of sec. 19).
Intersect the original cor. of secs. 19, 24, 25 and 30,
hereinbefore described. Change this cor. to refer to
Secs. 19 and 30 only, by destroying old mound of
earth, obliterating all trace of old pits W. of line
and raising a md. of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor.
- Thence, south, continuing measurement.
- 22366 (1.59 chs. S. from cor. of secs. 19 and 30)
Intersect the original closing cor. of frac. T22 S.,
R7 and 8 E., hereinbefore described.
Land, rolling.
Soil, rocky, 3rd rate.
No timber.
Undergrowth, palo verde, cat claw and mesquite.

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BOOK 340

RESURVEY of a Portion (East half)
of the North Boundary of Fractional
TOWNSHIP 22 SOUTH, RANGE 7 EAST

Chains

Retracement for Resurvey.

From the reestablished cor. of Ts. 21 S., Rs. 7 and 8 E.,
and Frac. Ts. 22 S., Rs. 7 and 8 E., hereinbefore
described

40.06 West, on a random line, on S. bdy. of sec. 36 (E. $\frac{1}{4}$)
Fall 8 lks. S. of the orig. $\frac{1}{4}$ sec. cor. of secs. 1 and
36, which is a granite stone, 12 x 6 x 6 ins. above
ground, firmly set, marked " $\frac{1}{4}$ 36" on N. face and "1"
on S. face and witnessed by 2 bearing trees properly
mkd., one each NE. and SE. of cor.

The true course and distance of E. $\frac{1}{4}$ of S. bdy. of sec.
36 are therefore N. 89° 53' W., 40.06 chs.

Thence, West, on a random line, on S. bdy. of Sec. 36
(W. $\frac{1}{4}$).

40.03 Fall 4 lks. N. of the orig. cor. of secs. 1, 2, 35 and
36, which is a granite stone, 6 x 6 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 N. of cor. No bearing trees.

The true course and distance of W. $\frac{1}{4}$ of S. bdy. of sec.
36 are therefore S. 89° 57' W., 40.03 chs.

39.90 West, on a random line, on S. bdy. of sec. 35 (E. $\frac{1}{4}$)
Fall 4 lks. N. of the orig. $\frac{1}{4}$ sec. cor. of secs. 2 and 35,
which is a granite stone, 14 x 12 x 10 ins. above
ground, firmly set, marked " $\frac{1}{4}$ 35" on N. face and "2"
on S. face and witnessed by md. of stone N. of cor.
No bearing trees.

The true course and distance of E. $\frac{1}{4}$ of S. bdy. of sec.
35 are therefore S. 89° 57' W., 39.90 chs.

Thence, West, on a random line, on S. bdy. of sec. 35
(W. $\frac{1}{4}$).

40.40 Intersect the orig. cor. of secs. 2, 3, 34 and 35, which
is a granite stone, 12 x 10 x 4 ins. above ground,
firmly set, marked with 2 notches on E. edge, and 4
notches on W. edge, and witnessed by md. of stone N.
of cor. No bearing trees.

The true course and distance of W. $\frac{1}{4}$ of S. bdy. of sec.
35 are therefore West 40.40 chs.

38.96 West on a random line, on S. bdy. of sec. 34 (E. $\frac{1}{4}$).
Fall 9 lks. N. of the orig. $\frac{1}{4}$ sec. cor. of secs. 3 and 34,
which is a granite stone 6 x 6 x 6 ins. above ground,
firmly set, marked " $\frac{1}{4}$ 34" on N. face and "3" on S.
face and witnessed by md. of stone, N. of cor. No
bearing trees.

The true course and distance of E. $\frac{1}{4}$ of S. bdy. of sec.
34 are therefore S. 89° 52' W., 38.96 chs.

Thence, West, on a random line, on S. bdy. of sec. 34 (W. $\frac{1}{4}$)

39.10 Intersect the orig. cor. of secs. 3, 4, 33 and 34, which
is a granite stone, 12 x 12 x 6 ins. above ground,
firmly set, marked with 3 notches on each of E. and
W. edges and witnessed by md. of stone N. of cor.
No bearing trees.

The true course and distance of W. $\frac{1}{4}$ of S. bdy. of sec.
34 are therefore West 39.10 chs.

RESURVEY.

From the reestablished cor. of Ts. 21 S., Rs. 7 and 8 E.,
and Frac. Ts. 22 S., Rs. 7 and 8 E., hereinbefore

RESURVEY of a Portion (East Half),
of the North Boundary of Fractional
TOWNSHIP 22 SOUTH, RANGE 7 EAST.

Chains . described.
N. 89° 53' W., on a true line, on N. bdy. of sec. 1.
Over rolling land, through scattering undergrowth.
25.00 Enter dense undergrowth. Desc.
29.50 Draw, 10 lks. wide, course SE. Comes from W.
38.20 Leave wash, course E. Comes from SW.
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

¼ S 1
1918

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

40.06 Intersect the original ¼ sec. cor. of secs. 1 and 36, hereinbefore described. Change this cor. to refer to sec. 36 only, by obliterating mkg. "1" from S. face of stone, and mkg. on SE. bearing tree, and raising a md. of stone N. of cor.

Thence S. 89° 57' W., on true line, continuing measurement of N. bdy. of sec. 1.

49.05 Desc. 10 ft.

51.65 Draw, 3 lks. wide, course NE. Asc. 10 ft.

54.05 Desc. 20 ft.

57.55 Draw, 15 lks. wide, course NE. Asc. 130 ft.

76.00 Head of draw, course N. Continue ascent.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, in a mound of stone, for reestablished cor. of secs. 1 and 2 only, marked on brass cap

§ 2: S 1
T 22 S: R 7 E
1918

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

Land, rolling.

Soil, rocky, 3rd rate.

No timber.

Undergrowth, cat claw, palo verde, mesquite and cactus.

S. 89° 57' W., on a true line, on N. bdy. of sec. 2.
Over rolling and mountainous land, through scattering undergrowth.

0.09 (40.03 chs. S. 89° 57' W., from ¼ sec. cor. of sec. 36).
Intersect the original cor. of secs. 1, 2, 35 and 36, hereinbefore described. This cor. now refers to secs. 35 and 36 only. No change in mkg. of accessory is required. Continue line and measurement. Desc. 25 ft.

4.50 Draw, 20 lks. wide, course NE. Asc. 160 ft.

12.65 Ridge, brs. N. and S. Desc. 60 ft.

17.60 Draw, 15 lks. wide, course S. 10° E. Asc. 75 ft.

23.80 Ridge, brs. N. and S. Desc. 430 ft.

24.70 Head of draw, course N. 80° W. Continue descent.

38.10 Same draw, course S. 80° W. Continue descent.

39.99 (39.90 chs. S. 89° 57' W., from cor. of secs. 35 and 36).
Intersect the original ¼ sec. cor. of secs. 2 and 35, hereinbefore described. Change this cor. to refer to sec. 35 only, by obliterating mkg. "2" from S. face of stone.

Thence, West, on a true line, continuing measurement of N. bdy. of sec. 2.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, in a mound of stone, for reestablished ¼ sec. cor. of sec. 2 only, marked on brass cap

¼ S 2
1918

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

RESURVEY of a Portion (East Half)
of the North Boundary of Fractional
TOWNSHIP 22 SOUTH, RANGE 7 EAST

BOOK 3406

Chains

- 41.30 Spur, slopes SW. Continue descent.
- 47.00 Draw, 10 lks. wide, course SW. Thence along S. slope.
- 47.60 Ranch house, brs. S. 6° W.
- 50.70 Draw, 50 lks. wide, course S. Road, in draw, brs. N. to Tucson and S. Asc. 105 ft.
- 58.30 Ridge, brs. N. and S. Desc. 110 ft.
- 63.00 Draw, 20 lks. wide, course S. Asc. 320 ft.
- 67.50 Spur, slopes NE. Continue ascent.
- 74.20 Head of draw, course NE. Continue ascent.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, for reestablished cor. of secs. 2 and 3, only, marked on brass cap

S 3: S 2
T 22 S: R 7 E
1918

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

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

- 0.39 West, on a true line, on N. bdy. of sec. 3. Over mountainous land, through scattering undergrowth. (40.40 chs. W. from ¼ sec. cor. of sec. 35). Intersect the original cor. of secs. 2, 3, 34 and 35, hereinbefore described. This cor. now refers to secs. 34 and 35 only. No change made in mkg. or accessory. Thence, S 89° 52' W., on true line, continuing measurement, Asc. 35 ft.
- 3.15 Ridge, brs. N. and S. Desc. 330 ft.
- 13.70 Draw, 10 lks. wide, course S. Asc. 130 ft.
- 18.70 Spur, slopes S. Desc. 130 ft.
- 23.10 Draw, 10 lks. wide, course NW. Asc. 340 ft.
- 34.70 Ridge, brs. N. and S. Desc. 365 ft.
- 39.35 (38.96 chs. S. 89° 52' W., from cor. of secs. 34 and 35) Intersect the original ¼ sec. cor. of secs. 3 and 34, hereinbefore described. Change this cor. to refer to sec. 34 only, by obliterating mkg. "3" on S. face of stone.
- 40.00 Thence, West, on a true line, continuing measurement of N. bdy. of sec. 3. Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, in a mound of stone, for reestablished ¼ sec. cor. of sec. 3 only, marked on brass cap

S 3
1918

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

- 52.90 Draw, 20 lks. wide, course S. Asc. 225 ft.
- 58.40 Spur, slopes SE. Desc. 55 ft.
- 62.90 Gulch, 5 lks. wide, course SE. Asc. 335 ft.
- 69.90 Ridge, brs. N. and S. Desc. 300 ft.
- 78.45 (39.10 chs. West from ¼ sec. cor. of sec. 34) Intersect the original cor. of secs. 3, 4, 33 and 34, hereinbefore described. This cor. now refers to secs. 33 and 34 only. No change made in mkg. or accessory. Thence West, on true line, continuing measurement of N. bdy. of sec. 3.
- 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, mkd. on brass cap

S 4: S 3
T 22 S: R 7 E
1918

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

Land, mountainous.

Soil, rocky, 4th rate.

No timber.

Undergrowth, cat claw, palo verde, mesquite and cactus.

Survey of a Portion (East $\frac{1}{4}$) of the
Subdivision of Fractional T. 22 S., R. 7 E.

Chains.

From the reestablished cor. of secs. 1 and 2, on the N. bdy. of Tp., hereinbefore described, S.0°8'E., bet. secs. 1 and 2. (Parallel to the East Boundary of the Tp., the mean bearing of which is S.0°7'E.)
Over mountainous land, through scattering undergrowth.
Asc. 245 ft.
9.80 Top of ascent. Desc. 300 ft.
21;30 Draw, 5 lks. wide, course SE. Asc. 240 ft.
33.10 Spur, slopes NE. Desc.
39.00 Head of draw, 5 lks. wide, course NE. Asc. 250 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 15 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.
44.10 Spur, slopes NE. Continue ascent.
48.80 Saddle in ridge, brs. NW. and SE. Desc. 360 ft.
65.10 Head of draw, 10 lks. wide, course W. Asc. 70 ft.
70.90 Short spur, slopes W. Desc. 20 ft.
72.20 Head of draw, course NW. Asc. 65 ft.
77.30 Flat spur, slopes W. Desc. 20 ft.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground, in a mound of stone, for cor. of secs. 1, 2, 11 and 12, marked on brass cap

T22S R7E
 S 2 | S 1

 S11 | S12
 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, cat claw, palo verde, mesquite and cactus.

40.00 S.89°58'E., on a random line, bet. secs. 1 and 12.
Set temp. $\frac{1}{4}$ sec. cor.
79.94 Fall 5 lks. S. of the reestablished cor. of secs. 1 and 12, on the E. bdy. of Tp., hereinbefore described.
Thence
West on a true line, bet. secs. 1 and 12.
Over rough mountainous land, through scattering undergrowth.
Asc. 145 ft.
9.30 N. slope of hill. Continue along N. slope.
14.90 Spur, slopes NW. Desc. 140 ft.
23.00 Draw, 15 lks. wide, course SE. Asc. 545 ft.
39.94 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

S 1
 $\frac{1}{4}$ S12
 1918

And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
43.00 Desc. 50 ft.
58.00 Head of draw, 2 chs. N., course E. Asc. 125 ft.
64.50 Ridge, brs. N. and S. Desc. 215 ft.
79.94 The cor. of secs. 1, 2, 11 and 12.
Land, rough mountainous.
Soil, rocky, 4th rate.

Survey of a Portion (East $\frac{1}{4}$) of the
Subdivision of Fractional T. 22 S., R. 7 E.

Chains.

No timber.
Undergrowth, scrub oak, palo verde and mesquite.

S.0°8'E., bet. secs. 11 and 12.
Over rough mountainous land, through dense undergrowth.
Desc. 340 ft.

15.10 Head of draw, 10 lks. wide, course NW. Asc. 440 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked
on brass cap

$$\begin{array}{c} \frac{1}{4} \\ | \\ S11 \quad | \quad S12 \\ | \\ 1918 \end{array}$$

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

44.00 Ridge, brs. E. and W. Desc. 330 ft.
68.30 Low saddle. Asc. 130 ft.
77.70 Spur, slopes W. Desc. 35 ft.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the
ground, in a mound of stone, for cor. of secs. 11, 12,
13 and 14, marked on brass cap

$$\begin{array}{c} T22S R7E \\ S11 \quad | \quad S12 \\ \hline S14 \quad | \quad S13 \\ 1918 \end{array}$$

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, palo verde, mesquite, cat claw and cactus.

40.00 East on a random line, bet. secs. 12 and 13.
80.02 Set temp. $\frac{1}{4}$ sec. cor.
Fall 7 lks. N. of the reestablished cor. of secs. 12 and 13,
on the E. bdy. of Tp., hereinbefore described.

Thence
N.89°57'W., on a true line, bet. secs. 12 and 13.
Over rough mountainous land, through dense undergrowth.
Asc. 130 ft.

7.80 N. slope of hill. Desc. 100 ft.
18.50 Draw, 15 lks. wide, course NE. Asc. 40 ft.
23.00 Road, brs. NE. and SW. to Garcia's ranch.
32.85 Desc. 10 ft.
33.60 Same draw, 15 lks. wide, course SE. Asc. 600 ft.
40.02 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the
the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked
on brass cap

$$\begin{array}{c} \frac{1}{4} \quad S12 \\ | \quad | \\ S13 \\ | \\ 1918 \end{array}$$

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

70.00 Head of draw, 1 ch. S., course S.80°E.
75.95 Desc. 115 ft.
80.02 The cor. of secs. 11, 12, 13 and 14.

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

Survey of a Portion (East $\frac{1}{4}$) of the
Subdivision of Fractional T. 22 S., R. 7 E.

Chains.

S.0°8'E., bet. secs. 13 and 14.
Over rough mountainous land, through dense undergrowth.
Desc. 400 ft.
7.00 Spur, slopes S.20°W. Continue descent.
23.70 Draw, 10 lks. wide, course SW. Asc. 125 ft.
30.30 Desc. 300 ft.
40.00 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

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

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

49.60 Draw, course E. Asc. 100 ft.
57.00 Spur, slopes NE. Desc. 120 ft.
70.00 NW. edge of reservoir in small draw, course E. Asc. 95 ft.
70.89 Garcia's house brs. N.76°30'W. Corral brs. West 3 chs. dist.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, in a mound of stone, for cor. of secs. 13, 14, 23 and 24, marked on brass cap

T22S R7E
S14 | S13
S23 | S24
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, scrub oak, mesquite, cat. claw and palo verde.
From the cor. of secs. 13, 14, 23 and 24, Garcia's house brs. N.38 $\frac{1}{2}$ °W.

40.00 S.89°57'E., on a random line, bet. **sec. 13 & frac. sec. 24.**
Set temp. $\frac{1}{4}$ sec. cor.
80.05 Fall 5 lks. S. of the reestablished cor. of secs. 13 and 24, on the E. bdy. of the Tp., hereinbefore described.
Thence
N.89°59'W., on a true line, bet. **sec. 13 & frac. sec. 24.**
Over rolling land, through scattering undergrowth.
11.50 Draw, 10 lks. wide, course SE.
21.30 Draw, 15 lks. wide, course SE. Asc. 90 ft.
36.50 Desc. 55 ft.
40.05 Set an iron post, 3 ft. long, 1 in. diam., 2 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap

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

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

44.00 Draw, 20 lks. wide, course SE. Enter dense undergrowth.
49.00 Same draw, course N.80°E.
51.30 Same draw, course SE. Asc. 165 ft.
80.05 The cor. of secs. 13, 14, 23 and 24.
Land, rolling and mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, mesquite, cat claw, palo verde and cactus.

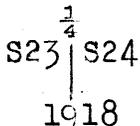
Survey of a Portion (East $\frac{1}{2}$) of the
Subdivision of Fractional T. 22 S., R. 7 E.

Chains.

S.0°2'E., bet. frac. secs. 23 and 24.
Over rough mountainous land, through dense undergrowth.
(Line run parallel to E. bdy. of sec.)

- 4.50 Asc. 105 ft.
- 19.10 Desc. 115 ft.
- 28.50 Draw, 10 lks. wide, course E. Asc. 225 ft.
- 40.00 Spur, slopes N.60°E. Desc. 310 ft.

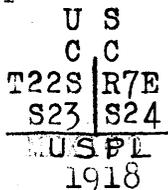
Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap



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

- 50.00 Asc. 70 ft.
- 51.71 Intersect 60 ft. International Boundary Strip, which brs. N.69°40'W. and S.69°40'E.

At the point of intersection,
Set an iron post, 3 ft. long, 2 ins. diam., 22 ins. in the ground, for closing cor. of frac. secs. 23 and 24, marked on brass cap

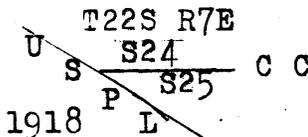


And raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

- 52.68 Intersect International Boundary Line bet. United States and Mexico, 12.54 chs. N.69°40'W. of Monument No. 140. Land, rough mountainous. Soil, rocky, 4th rate. No timber. Undergrowth, palo verde, cat claw, cactus and mesquite.

From the reestablished cor. of frac. secs. 24 and 25, on the E. bdy. of Tp., hereinbefore described,
N.89°59'W., on a true line, bet. frac. secs. 24 and 25.
Over mountainous land, through scattering undergrowth.

- 3.75 Intersect 60 ft. International Boundary Strip, which brs. N.69°40'W. and S.69°40'E.
At the point of intersection,
Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, in a mound of stone, for closing cor. of frac. secs. 24 and 25, marked on brass cap.



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

- 6.37 Intersect the International Boundary Line bet. United States and Mexico, 6.80 chs. N.69°40'W. of the closing cor. of Ts. 22 S., Rs. 7 and 8 E., hereinbefore described. Monument No. 140 brs. N.69°40'W., 66.11 chs. dist. Land, mountainous. Soil, rocky, 4th rate. No timber. Undergrowth, mesquite, cat claw, palo verde and cactus.

Survey of a Portion (East $\frac{1}{4}$) of the
Subdivision of Fractional T. 22 S., R. 7 E.

Chains.

From the reestablished cor. of secs. 2 and 3, on the N. bdy. of Tp., hereinbefore described, S.0°8'E., bet. secs. 2 and 3. Over mountainous land, through dense undergrowth. Desc. 330 ft.

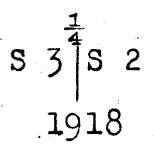
23.00 Head of draw, course SE. Asc.

27.95 Desc. 35 ft.

32.85 Head of draw, course E. Asc. 85 ft.

39.40 Desc. 130 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



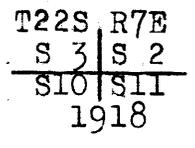
And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

55.80 Draw, course NE. Asc. 190 ft.

64.40 Spur, slopes E. Desc. 315 ft.

69.40 Spur, slopes SE. Continue descent.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, in a mound of stone, 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, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, cat claw, palo verde, mesquite and cactus.

40.00 N.89°59'E., on a random line, bet. secs. 2 and 11. Set temp. $\frac{1}{4}$ sec. cor.

80.10 Intersect N. and S. line, at the cor. of secs. 1, 2, 11 and 12.

Thence

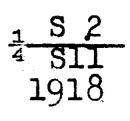
S.89°59'W., on a true line, bet. secs. 2 and 11. Over mountainous land, through scattering undergrowth. Desc. 365 ft.

13.90 Draw, 20 lks. wide, course N.60°W. Asc. 105 ft.

29.00 Spur, slopes N. Continue ascent, along N. slope.

29.20 Desc. 150 ft.

40.05 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground, in a mound of stone, 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.

41.80 Head of draw, course N. Asc. 45 ft.

45.00 Desc. 325 ft.

60.70 Draw, 10 lks. wide, course NW. Asc. 10 ft.

63.80 Desc. 150 ft.

66.90 Small draw, course NW. Continue descent.

71.60 Road, brs. NE. to Tucson and SW.

74.70 Draw, 20 lks. wide, course SW. Asc. 45 ft.

80.10 The cor. of secs. 2, 3, 10 and 11.
Land, mountainous.
Soil, rocky, 4th rate.

Survey of a Portion (East) of the
Subdivision of Fractional T. 22 S., R. 7 E.

Chains.	<p>No timber. Undergrowth, palo verde, cat claw, mesquite and cactus.</p>
<p>2.50 4.50 6.90 34.20 40.00</p>	<p>S.0°8'E., bet. secs. 10 and 11. Over rough mountainous land, through scattering undergrowth. Desc. 75 ft. Draw, course SW. Asc. 25 ft. Desc. Draw, course NW. Asc. 530 ft. Ridge, brs. SE. and W. Desc. 215 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</p> <div style="text-align: center;"> $\begin{array}{c} \frac{1}{4} \\ \hline S10 S11 \\ \hline 1918 \end{array}$ </div> <p>And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.</p>
<p>48.15 57.20 67.60 77.85 80.00</p>	<p>Head of draw, 10 lks. wide, course SW. Asc. Spur, slopes S.80°W. Desc. 255 ft. Draw, 10 lks. wide, course SW. Asc. 340 ft. Spur, slopes W. Desc. 30 ft. Set an iron post, 3 ft. long, 2 ins. diam., on granite stone, in a mound of stone, for cor. of secs. 10, 11, 14 and 15, marked on brass cap</p> <div style="text-align: center;"> $\begin{array}{c} T22S R7E \\ \hline S10 S11 \\ \hline S15 S14 \\ \hline 1918 \end{array}$ </div> <p>And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.</p>
<p>40.00 80.08</p>	<p>N.89°59'E., on a random line, bet. secs. 11 and 14. Set temp. $\frac{1}{4}$ sec. cor. Intersect N. and S. line, 2 lks. N. of the cor. of secs. 11, 12, 13 and 14. Thence - West on a true line, bet. secs. 11 and 14. Over rough mountainous land, through scattering undergrowth. Desc. 415 ft.</p>
<p>16.40 38.50 40.04</p>	<p>Draw, 10 lks. wide, course SW. Asc. 340 ft. Spur, slopes SE. Thence along S. slope. 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> <div style="text-align: center;"> $\begin{array}{c} \frac{1}{4} S11 \\ \hline S14 \\ \hline 1918 \end{array}$ </div> <p>And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.</p>
<p>41.20 50.65 59.40</p>	<p>Asc. 70 ft. Desc. 125 ft. Head of draw, course SW. Asc. 275 ft.</p>

Survey of a Portion (East $\frac{1}{4}$) of the
Subdivision of Fractional T. 22 S., R. 7 E.

Chains.

72.00 Ridge, brs. N. and S. Desc. 195 ft.
80.08 The cor. of secs. 10, 11, 14 and 15.
Land, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, palo verde, mesquite, cat claw and cactus.

S.0°8'E., bet. **sec. 14 and frac. sec. 15.**
Over rough mountainous land, through dense undergrowth.
Desc. 155 ft.

2.20 Draw, 10 lks. wide, course W. Asc. 485 ft.
12.40 Ridge, brs. NE. and S. Thence along E. slope of ridge.
27.00 Ridge, brs. N. and SE. Desc. 450 ft.
40.00 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

$\frac{1}{4}$
 S15 | S14
 1918

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

44.00 Head of draw, course SW. Asc. 330 ft.
65.50 Desc. 75 ft.
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the
ground, in a mound of stone, for cor. of secs. 14, 15,
22 and 23, marked on brass cap

T22S R7E
 S15 | S14
 S22 | S23
 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, palo verde, cat claw, mesquite and cactus.

40.00 East on a random line, bet. **sec. 14 and frac. sec. 23.**
80.00 Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 5 lks. N. of the cor. of secs.
13, 14, 23 and 24.

Thence
N.89°58'W., on a true line, bet. **sec. 14 and frac. sec. 23.**
Over rough mountainous land, through dense undergrowth.
Asc. 50 ft.

3.00 Desc.
10.00 Asc. 130 ft.
19.00 Ridge, brs. NW. and SE. Desc. 145 ft.
23.00 Head of draw, course SW. Asc. 65 ft.
34.80 Desc. 95 ft.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
brass cap

$\frac{1}{4}$ S14
 S23
 1918

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

42.45 Draw, course S.20°E.
45.10 Draw, 10 lks. wide, course SE. Asc. 105 ft.
51.70 Spur, slopes S.30°E. Desc. 165 ft.

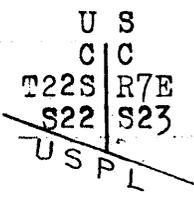
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Survey of a Portion (East $\frac{1}{2}$) of the
Subdivision of Fractional T. 22 S., R. 7 E.

Chains.

60.10 Asc. 430 ft.
80.00 The cor. of secs. 14, 15, 22 and 23.
Land, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, cat claw, palo verde, mesquite and cactus.

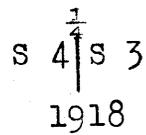
S.0°2'E., bet. fracl. secs. 22 and 23.
Over mountainous land, through scattering undergrowth.
To avoid breaks of ridge, offset West 2.10 chs.; ~~the offset point from which Mon. No. 140 brs. S.58°40'E.; thence S.0°2'E., on offset line in frac. sec. 22.~~ Asc. 45 ft.
4.73 Monument No. 140 brs. S.60°51'E.
15.00 Desc. 80 ft.
14.35 Asc. 75 ft.
18.50 Desc. 45 ft.
21.00 Fence, brs. N.70°W. and S.70°E.
22.25 Intersect International Boundary Line, 0.85 chs. S.69°40'E. of Monument No. 141.
Thence S.69°40'E., 2.24 chs., to a point 23.03 chs. S.0°2'E. of the cor. of secs. 14, 15, 22 and 23, and 3.09 chs. S.69°40'E. of Monument No. 141.
Thence N.0°2'W., 0.97 chs., across Boundary Strip
22.06 Intersect the 60 ft. International Boundary Strip, which brs. N.69°40'W. and S.69°40'E.
At the point of intersection,
Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground, in a mound of stone, for closing cor. of fracl. secs. 22 and 23, marked on brass cap



1918

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

From the reestablished cor. of secs. 3 and 4, on the N. bdy. of Tp., hereinbefore described,
S.0°9'E., bet. secs. 3 and 4.
Over rolling and mountainous land, through dense undergrowth.
Desc.
0.10 Draw, 5 lks. wide, course SW. Asc. 20 ft.
6.15 Desc. 80 ft.
10.90 Draw, course W. Asc. 40 ft.
14.05 Desc. 200 ft.
26.90 Enter draw, course S., from NW.
30.30 Leave draw, course SW., from N. Asc. 330 ft.
40:00 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap



1918

Survey of a Portion (East $\frac{1}{4}$) of the
Subdivision of Fractional T. 22 S., R. 7 E.

Chains.

51.10 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
of cor.
80.00 Desc. 405 ft.
Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the
ground, in a mound of stone, for cor. of secs. 3, 4,
9 and 10, marked on brass cap

T22S R7E
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, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, mesquite, cat claw, palo verde and cactus.

40.00 N. $89^{\circ}56'E.$, on a random line, bet. secs. 3 and 10.
80.02 Set temp. $\frac{1}{4}$ sec. cor.
Intersect N. and S. line, 9 lks. N. of the cor. of secs.
2, 3, 10 and 11.

Thence
West on a true line, bet. secs. 3 and 10.
Over mountainous land, through dense undergrowth.
Asc. 190 ft.

14.20 S. end of ridge, brs. N. Desc. 320 ft.
38.35 Draw, 20 lks. wide, course S. $10^{\circ}E.$ Asc. 285 ft.
40.01 Set an iron post, 3 ft. long, 1 in. diam., 3 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
brass cap

$\frac{1}{4}$ S 3
S10
1918

52.55 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N.
of cor.
73.40 Desc. 375 ft.
80.02 Draw, course S. Asc. 65 ft.
The cor. of secs. 3, 4, 9 and 10.
Land, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, cat claw, palo verde, mesquite and cactus.

4.20 S. $0^{\circ}9'E.$, bet. secs. 9 and 10.
7.95 Over rough mountainous land, through dense undergrowth.
16.00 Desc. 110 ft.
29.30 Draw, course W. Asc. 65 ft.
40.00 Spur, slopes SW. Desc. 50 ft.
Draw, 10 lks. wide, course SW. Asc. 75 ft.
Ridge, brs. NE. and SW. Desc. 185 ft.
Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on
brass cap

S 9 | S10
1918

40.90 And raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W.
of cor.
43.40 Road, brs. E. and W.
50.70 Draw, 30 lks. wide, course W. Asc. 160 ft.
Desc. 60 ft.

Survey of a Portion (East ½) of the
Subdivision of Fractional T. 22 S., R. 7 E.

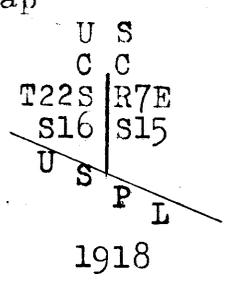
Chains.	
55.10	Draw, course W. Asc. 95 ft.
61.35	Desc. 105 ft.
67.10	Draw, course SW. Asc. 45 ft.
79.00	Small draw, course NW. Continue ascent.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, for cor. of secs. 9, 10, 15 and 16, marked on brass cap
	$\begin{array}{r} T22S R7E \\ S 9 S10 \\ \hline S16 S15 \\ 1918 \end{array}$
	And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
	Land, mountainous.
	Soil, rocky, 4th rate.
	No timber.
	Undergrowth, cat claw, palo verde, mesquite and cactus.
40.00	East on a random line, bet. sec. 10 and frac. sec. 15.
79.86	Set temp. ¼ sec. cor.
	Intersect N. and S. line, 23 lks. N. of the cor. of secs. 10, 11, 14 and 15.
	Thence
	N. 89° 50' W., on a true line, bet. sec. 10 and frac. sec. 15.
	Over rough mountainous land, through dense undergrowth.
	Desc. 215 ft.
8.90	Draw, 10 lks. wide, course N. 75° W. Asc. 245 ft.
17.80	Spur, slopes N. Desc. 260 ft.
32.15	Asc. 280 ft.
39.93	Set a granite stone, 18 X 10 X 6 ins., 12 ins. in the ground, for ¼ sec. cor., marked ¼ on N. face; and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
43.15	Desc. 730 ft.
78.95	Small draw, course NW. Asc. 25 ft.
79.86	The cor. of secs. 9, 10, 15 and 16.
	Land, rough mountainous.
	Soil, rocky, 4th rate.
	No timber.
	Undergrowth, palo verde, mesquite, cat claw and cactus.
	S. 0° 9' E., bet. frac. secs. 15 and 16.
	Over rough mountainous land, through dense undergrowth.
	Asc. 265 ft.
17.07	W. end of spur, slopes W. From this point, Monument No. 141 on International Boundary line brs. S. 42° 11' E. Desc. 285 ft.
29.50	Draw, 20 lks. wide, course W. Asc. 85 ft.
33.50	Desc. 110 ft.
39.20	Draw, 10 lks. wide, course W. Asc. 30 ft.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, in a mound of stone, for ¼ sec. cor., marked on brass cap
	$\begin{array}{c} \frac{1}{4} \\ S16 \uparrow S15 \\ 1918 \end{array}$
	And raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
43.60	Desc. 40 ft.
48.10	Draw, course W. Asc. 205 ft.
56.95	Desc. 135 ft.
72.00	Draw, 10 lks. wide, course S. 20° W. Asc.
72.56	Fence, brs. N. 69° 40' W. and S. 69° 40' E.
72.69	Intersect 60 ft. International Boundary Strip, which brs. N. 69° 40' W. and S. 69° 40' E.
	At the point of intersection,

Survey of a Portion (East 1/2) of the
Subdivision of Fractional T. 22 S., R. 7 E.

BOOK 3406

Chains.

Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for closing cor. of fracl. secs. 15 and 16, marked on brass cap

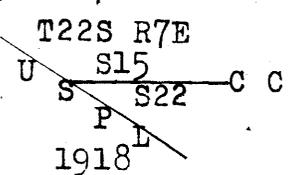


73.66 And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
Intersect International Boundary Line, 82.21 chs. N.69° 40' W. of Monument No. 141.
Land, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, palo verde, mesquite, cat claw and cactus.

From the cor. of secs. 14, 15, 22 and 23, N.89°50' W., on a true line, bet. fracl. secs. 15 and 22. Over rough mountainous land, through scattering undergrowth.
Asc. 90 ft.
3.00 Desc. 235 ft.
9.50 Head of draw, course SW. Asc.
13.20 Spur, slopes SW. Desc.
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap



And raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
43.00 Draw, 10 lks. wide, course SW. Asc. 160 ft.
59.85 Intersect 60 ft. International Boundary Strip, which brs. N.69°40' W. and S.69°40' E.
At the point of intersection, Set an iron post, 3 ft. long, 2 ins. diam., on granite ledge, in a mound of stone, for closing cor. of fracl. secs. 15 and 22, marked on brass cap



62.47 And raise a mound of stone, 6 ft. base, 3 ft. high, E. of cor.
Intersect International Boundary Line, 63.60 chs. N.69°40' W. of Monument No. 141. Also point of intersection of line bet. fracl. secs. 15 and 16 with International Boundary Line brs. N.69°40' W., 18.61 chs.
Land, mountainous.
Soil, rocky, 4th rate.
No timber.
Undergrowth, palo verde, mesquite, cat claw and cactus.

Boundaries of Fracl. T. 22 S., R. 7 E.

Latitudes, departures and closing errors.

Line designated.	True bearing.	Dist. chs.	Latitudes		Departures	
			N. chs.	S. chs.	E. chs.	W. chs.
South Boundary (International Boundary.)	N. 69° 40' W.	255.87	88.91			239.93
Subdivisional West Boundary	N. 0° 9' W.	233.66	233.66			.61
North Boundary	East	40.65			40.65	
	N. 89° 52' E.	38.96	.09		38.96	
	East	40.40			40.40	
	N. 89° 57' E.	79.93	.08		79.93	
	S. 89° 53' E.	40.06	.02		40.03	
East Boundary	S. 0° 14' E.	40.03		40.03	.16	
	S. 0° 9' W.	40.45		40.45		.11
	S. 0° 31' E.	40.24		40.24	.36	
	S. 0° 2' W.	40.26		40.26		.02
	S. 0° 5' W.	39.72		39.72		.06
	S. 0° 30' E.	40.06		40.06	.35	
	S. 0° 21' E.	40.14		40.14	.25	
	S. 0° 19' W.	40.07		40.07		.22
South	1.39		1.39			
Convergency					.29	
Totals			322.74	322.25	241.41	240.95
			322.25		240.95	
<u>Error in latitude</u>			.49			
<u>Error in departure</u>					.46	

GENERAL DESCRIPTION.

The surface of the portion of fractional Township 22 South, Range 7 East, surveyed under this group is mountainous land, being covered by the Baboquivari mountains. The soil is nearly all rocky, 4th. rate. There is no timber, but considerable undergrowth of mesquite, catclaw, palo verde and other desert varieties. The lack of water makes general farming impracticable, but portions of it can be used for grazing.

There is one settler in the SE $\frac{1}{4}$ of sec. 14. There are no mineral indications.

CERTIFICATE OF UNITED STATES SURVEYOR.

BOOK 3406

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 February, 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 East and North boundaries, and surveyed all those parts or portions of the Subdivision Lines of

FRACTIONAL TOWNSHIP 22 SOUTH, RANGE 7 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 2 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 re survey. and survey.

Littlefield, Arizona, Dec. 30, 1920
Place Date

J. P. Davis

U. S. Surveyor.

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, January 7, 1921.

The foregoing field notes of resurvey of East Boundary and Part of the North Boundary, and Survey of part of the Subdivision Lines of FRACTIONAL TOWNSHIP 22 NORTH, RANGE 7 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 Feb. 28, 1917, for Group 82, Arizona, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frank A. Smith

U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above described resurveys and surveys in Book "E", Group 82, Arizona, has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.