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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

of the

Dependent Resurvey of a Portion of Subdivision

and

Survey of Subdivisional Lines of Sections 27 and 28

of

Township 14 South, Range 13 East

Of the Gila & Salt River Meridian,

In the State of Arizona

EXECUTED BY

Clarence E. Bilbray, (Cartographer Cadastral)

Under special instructions dated November 19, 1952, which provided
for the surveys included under Group No. 286, approved November 26, 1952
and assignment instructions dated December 1, 1952

Survey commenced December 15, 1952

Survey completed December 31, 1952

4449

4449

1A

BOOK 4449

INDEX DIAGRAM

Township 14 South, Range 13 East

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	7 7 11 6	7 10 10 9 11 5	5 4 9 8 9 3	5 8 9 8 2
31	32	33	34	35	36

T. 14 S., R. 13 E.

The township boundaries and subdivisional lines were originally surveyed by S. W. Foreman in 1871. The south boundary was retraced by C. M. Leedy in 1915. The west 3-1/2 miles of this boundary were retraced by W. E. Heister in 1931 and the quarter section corner of sections 3 and 34 and the corner of sections 5, 6, 31 and 32, were reestablished and monumented. The west boundary of the township was resurveyed and a double set of corners established by W. H. Thorn in 1925. Sections 9, 10, 15 and 16 were resurveyed with partial subdivisions by B. J. Kinsey in 1942.

The survey was executed with a light mountain solar transit made by W. and L. E. Gurley, Serial No. 371540, constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition and having been placed in satisfactory adjustment prior to the beginning of the survey, was tested and found free from appreciable error.

The measurements were made with a narrow steel tape, 5 chains in length, graduated to tenths of a link for the first ten links, every link for the remainder of the first 100 links, and at each 10 link interval for the remaining 400 links. The tape was tested by comparison with a standard 1 chain steel tape and found correct. The measurements were made on the slope, and the vertical angle of each interval was ascertained by a clinometer in good adjustment; the horizontal equivalents are entered in the field note record.

The directions of all lines were determined by transit method, with azimuth obtained from U. S. Coast and Geodetic Survey triangulation station "Cat Mountain" which is located in the NW $\frac{1}{4}$ of section 30, T. 14 S., R. 13 E. All bearings were adjusted for differences in longitude between stations.

The geographic position of the southeast corner of section 27, T. 14 S., R. 13 E., as computed through the tie made to triangulation station Warner, is:

Latitude 32° 10' 39.9" N.

Longitude 110° 59' 38.3" W.

Chains

Dependent Resurvey of a Portion of Subdivision of T. 14 S., R. 13 E.

(Reestablishment of Survey Executed by S. W. Foreman in 1871)

Beginning at the corner of secs. 26, 27, 34, and 35, T. 14 S., R. 13 E., marked by a nail in pavement on center line of Ajo Highway, this point is used by local engineers and accepted by property owners. (True point not remonumented.)

from which

An iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. diam., set 24 ins. in the ground, for a reference monument, bears S. 45° E., 60 lks. dist., with brass cap mkd. T14S R13E S35 RM 1952 and an arrow pointing to the true corner.

An iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. diam., set 24 ins. in the ground, for a reference monument, bears S. 45° W., 60 lks. dist., with brass cap mkd. T14S R13E S34 RM 1952 and an arrow pointing to the true corner.

N. 0° 13' W., bet. secs. 26 and 27.

Over nearly level land, through cultivated field.

19.70 Road, bears E. and W.

38.80 Leave field and enter undergrowth, bears E. and W.

39.785 The $\frac{1}{4}$ sec. cor. of secs. 26 and 27, which is marked by an iron pipe, 2 ins. diam., 6 ins. above ground, at corner of fences which bear

Dependent Resurvey of a Portion of Subdivision of T. 14 S., R. 13 E.

Chains

N., E. and W., this point is used by local engineers and accepted by property owners

At the corner point

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ | \\ \text{S27} \quad | \quad \text{S26} \\ | \\ 1952 \end{array}$$

from which

A mesquite, 6 ins. diam., bears S. $49\frac{1}{2}^{\circ}$ E., 12 lks. dist., mkd. $\frac{1}{4}$ S26 BT.

A mesquite, 8 ins. diam., bears N. $59\frac{1}{4}^{\circ}$ W., 23 lks. dist., mkd. $\frac{1}{4}$ S27 BT.

Bury the old iron pipe alongside the iron post.

N. $0^{\circ} 34'$ W., Beginning new measurement.

1.00 Thence along E. side of cultivated field, bears N. and W.

30.00 Leave field, bears S. and W.

31.00 Thence along W. side of field, bears N. and E.

39.92 The corner of secs. 22, 23, 26, and 27, marked by an iron pipe, 2 ins. diam., 6 ins. above ground, at corner of fences which bear N., S., E., and W., marked for secs. 22, 23, 26, and 27, this point used by local engineers and accepted by property owners.

At the corner point

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

$$\begin{array}{c} \text{T14SR13E} \\ \text{S22} \quad | \quad \text{S23} \\ \hline \text{S27} \quad | \quad \text{S26} \\ | \\ 1952 \end{array}$$

from which

U. S. Coast and Geodetic Survey triangulation station "Warner", bears N. $6^{\circ} 37'$ E., 99.753 chs. dist. (by triangulation)

Bury the old iron pipe alongside the iron post.

Land, nearly level.

Soil, sandy loam.

Undergrowth, mesquite..

From the corner of secs. 26, 27, 34 and 35.

N. $89^{\circ} 56'$ W., bet. secs. 27 and 34.

Over nearly level land, along center line of Ajo Highway.

Dependent Resurvey of a Portion of Subdivision of T. 14 S., R. 13 E.

Chains
40.01

The $\frac{1}{4}$ sec. cor. of secs. 27 and 34, which is marked by a nail in pavement on center line of Ajo Highway, this point is used by local engineers and accepted by property owners in this vicinity, accepted as the best existing evidence of position of original corner (not remonumented)

from which

An iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., set 26 ins. in the ground, for a reference monument, bears N. 45° E., 60 lks. dist., with brass cap mkd. $\frac{1}{4}$ S27 RM 1952 and an arrow pointing to the true corner.

An iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., set 26 ins. in the ground, for a reference monument, bears S. 45° E., 60 lks. dist., with brass cap mkd. $\frac{1}{4}$ S34 RM 1952 and an arrow pointing to the true corner.

N. $89^\circ 56'$ W., beginning new measurement.

0.81 Intersection of Ajo Highway and Mission Road.

20.00 Point for the W $\frac{1}{16}$ sec. cor. of secs. 27 and 34, near S. edge of pavement of Ajo Highway.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 30 ins. in the ground, with brass cap mkd.

	S 27	
W $\frac{1}{16}$		S 34
	1952	

from which

An iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., set 24 ins. in the ground, for a reference monument, bears N. 45° E., 90 lks. dist., with brass cap mkd. W $\frac{1}{16}$ S27 RM 1952 and an arrow pointing to the true corner.

An iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., set 24 ins. in the ground, for a reference monument, bears S. 45° W., 90 lks. dist., with brass cap mkd. W $\frac{1}{16}$ S34 RM 1952 and an arrow pointing to the true corner.

40.00 The corner of secs. 27, 28, 33, and 34, which is marked by an iron pipe, $2\frac{1}{2}$ ins. diam., set flush with the ground, with cap mkd. for secs. 27, 28, 33, and 34, (Set by County in 1933) used by local engineers and accepted by property owners, accepted as the best existing evidence of position of original corner.

At the corner point

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 30 ins. in the ground; with brass cap mkd.

T14SR13E	
S28	S27
S33	S34
1952	

from which

An iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., set 24 ins. in the ground, for a reference monument, bears N. 45° E., 80 lks. dist., with brass cap mkd. T14S R13E S27 RM 1952 and an arrow pointing to the true corner.

Dependent Resurvey of a Portion of Subdivision of T. 14 S., R. 13 E.

Chains

An iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., set 24 ins. in the ground, for a reference monument, bears S. 45° W., 80 lks. dist., with brass cap mkd. T14S R13E S33 RM 1952 and an arrow pointing to the true corner.

Bury the old iron pipe alongside the iron post.

Land, nearly level.

Soil, sandy loam and rocky.

Undergrowth, greasewood and mesquite.

N. $0^\circ 32'$ W., bet. secs. 27 and 28.

Over gently rolling land, through undergrowth.

0.20 Center line of Ajo Highway, bears E. and SW.

19.00 Wash, drains ESE.

19.853 Point for the S $\frac{1}{16}$ sec. cor. of secs. 27 and 28.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

S $\frac{1}{16}$

S28 | S27

1952

raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

21.00 Old road, bears NW. and SE.

39.706 Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 28, at proportionate distance, there is no remaining evidence of the original corner.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

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

1952

raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

52.60 Wash, 50 lks. wide, 6 ft. deep, drains E.

74.40 Old road, bears NW. and SE.

79.412 The corner of secs. 21, 22, 27, and 28, falls on center line of a newly constructed road, reference by an iron pin, N. 22.7 lks. dist., and an iron pin, S. 22.7 lks. dist., and an old iron pipe lying loose on ground, this point used by local engineers and property owners, accepted as the best existing evidence of position of original corner

At the corner point

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 30 ins. in the ground, with brass cap mkd.

T14SR13E

S21 | S22

S28 | S27

1952

Dependent Resurvey of a Portion of Subdivision of T. 14 S., R. 13 E.

Chains

from which

An iron pin, $\frac{1}{2}$ in. diam., 6 ins. above ground, bears N. 22.7 lks. dist. (Set by local engineers)

An iron pin, $\frac{1}{2}$ in. diam., 6 ins. above ground, bears S. 22.7 lks. dist. (Set by local engineers)

From this corner U. S. Coast and Geodetic Survey triangulation station, bears N. 42° 43' E., 135.15 chs. dist.

Land, rolling.

Soil, sandy loam and rocky.

Undergrowth, greasewood, mesquite and paloverde.

From the corner of secs. 22, 23, 26, and 27.

S. 89° 39' W., bet. secs. 22 and 27.

Over gently rolling land.

20.50 Center line of Mission Road, bears NE. and S.

36.10 Wash, drains ENE.

40.05 The $\frac{1}{4}$ sec. cor. of secs. 22 and 27, marked by an iron pipe, 1 in. diam., 12 ins. above ground, this point used by local engineers and accepted by property owners, accepted as the best existing evidence of position of original corner.

At the corner point

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

S 22

 $\frac{1}{4}$ S 27

1952

raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor., and bury the old iron pipe alongside the iron post.

N. 89° 57' W., beginning new measurement.

10.45 Bladed road, bears ENE. and W. Thence along road.

18.00 Same road, bears E. and WSW.

40.14 The corner of secs. 21, 22, 27, and 28.

Land, gently rolling.

Soil, sandy and rocky.

Undergrowth, greasewood, mesquite and paloverde.

From the corner of secs. 27, 28, 33, and 34.

S. 89° 30' W., bet. secs. 28 and 33.

over rolling land, through undergrowth.

5.00 Center line of Ajo Highway, bears E. and curving WSW.

20.01 Point for the E 1/16 sec. cor. of secs. 28 and 33.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

Dependent Resurvey of a Portion of Subdivision of T. 14 S., R. 13 E.

Chains

$$E \frac{1}{16} \frac{S 28}{S 33}$$

1952

raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

23.10 Wash, 6 ft. deep, 10 lks. wide, drains SSE.

30.00 Power line, bears N. and SW.

34.00 Wash, 8 ft. deep, 20 lks. wide, drains SSE.

40.02 The $\frac{1}{4}$ sec. cor. of secs. 28 and 33, marked by an iron pipe, 1 in. diam., 12 ins. above ground, this point used by local engineers and accepted by property owners, accepted as the best existing evidence of position of original corner.

At the corner point

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
$$\frac{1}{4} \frac{S 28}{S 33}$$

1952

raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor., and bury the old iron pipe alongside the iron post.

S. $89^{\circ} 30'$ W., beginning new measurement

3.80 Wash, 6 ft. deep, 10 lks. wide, drains SSE.

29.60 Bottom of draw, drains S.

40.01 The corner of secs. 28, 29, 32, and 33, marked by an iron pipe, $2\frac{1}{2}$ ins. diam., 12 ins. above ground, with cap mkd. for secs. 28, 29, 32 and 33, this point used by local engineers and accepted by property owners, accepted as the best existing evidence of position of original corner.

At the corner point

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T14SR13E	
S29	S28
S32	S33

1952

raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, rolling and hilly.

Soil, rocky.

Undergrowth, greasewood, mesquite and paloverde.

From the corner of secs. 28, 29, 32, and 33.

N. $1^{\circ} 01'$ W., bet. secs. 28 and 29.

Ascend 215 ft. over rocky S. slope, through undergrowth.

18.10 Top of ascent; descend 210 ft. over rocky N. slope.

Dependent Resurvey of a Portion of Subdivision of T. 14 S., R. 13 E.

Chains 32.10	Power line, bears E. and W.
34.30	Wash, drains E.
40.31	Point for the $\frac{1}{4}$ sec. cor. of secs. 28 and 29, at proportionate distance, there is no remaining evidence of original corner. Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone to top, with brass cap mkd. $\begin{array}{c} \frac{1}{4} \\ \text{S29} \mid \text{S28} \\ 1952 \end{array}$ Thence over rolling land.
46.50	Top of ridge, bears E. and W.
51.30	Bottom of draw, drains E.
58.55	Top of ridge, bears E. and W.
65.50	Bladed road, bears E. and W.
70.60	Shallow wash, drains SE.
80.62	The corner of secs. 20, 21, 28, and 29, which is monumented with an iron post, 2 ins. diam., 10 ins. above ground, set and marked as described in the official record. Land, rolling and mountainous. Soil, rocky. Undergrowth, greasewood, mesquite, paloverde and cacti.
From the corner of secs. 21, 22, 27, and 28. N. 89° 26' W., bet. secs. 21 and 28. Over rolling and broken land, through undergrowth.	
20.00	Power line, bears N. and S.
23.80	Wash, 4 ft. deep, 15 lks. wide, drains NE.
35.60	Wash, 3 ft. deep, 10 lks. wide, drains SE.
40.32	The $\frac{1}{4}$ sec. cor. of secs. 21 and 28, marked by an iron pipe, 2 ins. diam., 6 ins. above ground, mkd. $\frac{1}{4}$ for secs. 21 and 28, used by local engineers and accepted by property owners, accepted as the best existing evidence of position of original corner. At the corner point Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd. $\begin{array}{c} \text{S 21} \\ \frac{1}{4} \text{ S 28} \\ 1952 \end{array}$ raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor., and bury the old iron pipe alongside the iron post. <hr/> N. 89° 45' W., beginning new measurement.

Dependent Resurvey of a Portion of Subdivision of T. 14 S., R. 13 E.

Chains

0.40

Power line, bears N. and S.

10.10

Ravine, drains N.

15.25

Top of low ridge, bears N. and S.

32.70

Wash, 4 ft. deep, 10 lks. wide, drains S.

40.36

The corner of secs. 20, 21, 28, and 29.

Land, rolling and broken.
Soil, sandy and rocky.
Undergrowth, greasewood, mesquite, paloverde and cacti.

Subdivision of Section 27, T. 14 S., R. 13 E.

From the $\frac{1}{4}$ sec. cor. of secs. 27 and 34.

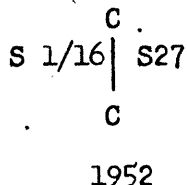
N. $0^{\circ} 25' W.$, on the N. and S. center line of sec. 27.

Over nearly level land.

19.845

Point for the C-S $\frac{1}{16}$ sec. cor. of sec. 27, falls on driveway pavement.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 30 ins. in the ground, with brass cap mkd.



from which

The northwest cor. of house, bears N. $46^{\circ} 40' E.$,
1.38 chs. dist.

The northwest cor. of house, bears S. $58^{\circ} 18' E.$,
1.455 chs. dist.

35.00

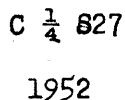
Center line of Mission Road, bears NNE. and S.

39.69

The C $\frac{1}{4}$ sec. cor. of sec. 27, marked by an iron pipe, $1\frac{1}{2}$ ins. diam., 2 ins. above ground, with cap mkd. C $\frac{1}{4}$ S 27, this point was established by local engineers and used in making subdivisional surveys in this vicinity, and accepted by adjoining property owners.

At the corner point

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.



46.05

Wash, 6 ft. deep, 50 lks. wide, drains E.

64.55

Wash, 2 ft. deep, 15 lks. wide, drains E.

79.425

The $\frac{1}{4}$ sec. cor. of secs. 22 and 27.

Land, gently rolling.
Soil, sandy loam.
Undergrowth, greasewood, mesquite, paloverde and cacti.

Subdivision of Section 27, T. 14 S., R. 13 E.

Chains	<p>From the $\frac{1}{4}$ sec. cor. of secs. 26 and 27.</p> <p>S. $89^{\circ} 52' W.$, on the E. and W. center line of sec. 27.</p> <p>Over nearly level land, through undergrowth.</p> <p>38.70 Center line of Mission Road, bears N. and S.</p> <p>40.15 The C $\frac{1}{4}$ sec. cor. of sec. 27.</p> <hr/> <p>N. $89^{\circ} 56' W.$, beginning new measurement. ($W\frac{1}{2}$ of E. and W. center line of sec. 27)</p> <p>20.036 Point for the C-W $\frac{1}{16}$ sec. cor. of sec. 27.</p> <p>Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> $\begin{array}{c} W \frac{1}{16} \\ C \text{---} \frac{\quad}{S \ 27} \text{---} C \\ 1952 \end{array}$ </div> <p>40.072 The $\frac{1}{2}$ sec. cor. of secs. 27 and 28.</p> <p>Land, gently rolling. Soil, sandy. Undergrowth, greasewood, mesquite, paloverde and cacti.</p> <hr/> <div style="text-align: center;"> <p>Subdivision of the $SW\frac{1}{4}$ of Sec. 27.</p> <p>From the W $\frac{1}{16}$ sec. cor. of secs. 27 and $3\frac{1}{4}$.</p> <p>N. $0^{\circ} 30' W.$, on the N. and S. center line of the $SW\frac{1}{4}$ of sec. 27.</p> <p>0.15 Center line of Ajo Highway, bears E. and W.</p> <p>19.85 Point for the SW $\frac{1}{16}$ sec. cor. of sec. 27, at the intersection of the E. and W. center line of the $SW\frac{1}{4}$ of sec. 27.</p> <p>Set an iron post; 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> $\begin{array}{c} SW \frac{1}{16} \ S27 \\ 1952 \end{array}$ </div> <p>39.698 The C-W $\frac{1}{16}$ sec. cor. of sec. 27.</p> <hr/> <p>From the C-S $\frac{1}{16}$ sec. cor. of sec. 27.</p> <p>N. $89^{\circ} 56' W.$, on the E. and W. center line of the $SW\frac{1}{4}$ of sec. 27.</p> <p>0.15 Power line, bears N. and S.</p> <p>0.40 Center line of Mission Road, bears N. and S.</p> <p>20.009 The SW $\frac{1}{16}$ sec. cor. of sec. 27.</p> <p>40.021 The S $\frac{1}{16}$ sec. cor. of secs. 27 and 28.</p> <hr/> <div style="text-align: center;"> <p>Subdivision of Section 28, T. 14 S., R. 13 E.</p> <p>From the $\frac{1}{4}$ sec. cor. of secs. 28 and 33.</p> </div> </div>
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Subdivision of Section 28, T. 14 S., R. 13 E.

Chains	
	N. 0° 46' W., on the N. and S. center line of sec. 28. Over rolling land, through undergrowth.
3.00	Ascend 175 ft. over rocky S. slope.
14.20	Top of spur, slopes E. Thence descend 100 ft. over rocky N. slope.
18.80	Wash, 3 ft. deep, 10 lks. wide, drains E., ascend 85 ft. over S. slope.
20.025	Point for the C-S 1/16 sec. cor. of sec. 28. Set an iron post, 28 ins. long, 2½ ins. diam., 4 ins. in the ground, to bedrock, and in a mound of stone to top, with brass cap mkd. <div style="text-align: center;"> C S 1/16 S 28 C 1952 </div>
23.80	Top of spur, slopes E., descend 150 ft. over N. slope.
35.40	Wash, 2 ft. deep, 10 lks. wide, drains E. Thence over rolling and broken land.
37.10	Power line, bears NW. and SSE.
40.05	Point for the C ¼ sec. cor. of sec. 28, at the intersection of the E. and W. center line of sec. 28. Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> C ¼ S 28 1952 </div> <p>raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p>
49.10	Wash, 6 ft. deep, 40 lks. wide, drains SE.
56.10	Bladed road, bears ENE. and WSW.
72.40	Wash, 3 ft. deep, 20 lks. wide, drains NE.
80.18	The ¼ sec. cor. of secs. 21 and 28. Land, hilly and broken. Soil sandy and rocky. undergrowth, greasewood, mesquite, paloverde and cacti.
20.074	From the ¼ sec. cor. of secs. 27 and 28. S. 89° 58' W., on the E. and W. center line of sec. 28. Over rolling broken land, through undergrowth. Point for the C-E 1/16 sec. cor. of sec. 28. Set an iron post, 28 ins. long, 2½ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone to top, with brass cap mkd.

Subdivision of Section 28, T. 14 S., R. 13 E.

Chains

$$\begin{array}{c} \text{E } 1/16 \\ \text{C} \text{-----} \text{C} \\ \text{S } 28 \end{array}$$

1952

40.148 The C $\frac{1}{4}$ sec. cor. of sec. 28.

Thence over hilly and broken land.

41.35 Power line, bears N. and S.

69.10 Wash, 8 ft. deep, 40 lks. wide, drains NE,

80.318 The $\frac{1}{4}$ sec. cor. of secs. 28 and 29.

Land, hilly and broken.

Soil, sandy and rocky.

undergrowth, greasewood, mesquite, paloverde and cacti.

Subdivision of the SE $\frac{1}{4}$ of Sec. 28.

From the E 1/16 sec. cor. of secs. 28 and 33.

N. 0° 41' W., on the N. and S. center line of the SE $\frac{1}{4}$ of sec. 28.19.947 Point for the SE 1/16 sec. cor. of sec. 28, at the intersection of the E. and W. center line of the SE $\frac{1}{4}$ of sec. 28.Set an iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

SE 1/16 S28

1952

21.25 Wash, 6 ft. deep, 15 lks. wide, drains E.

39.877 The CE 1/16 sec. cor. of sec. 28.

From the S 1/16 sec. cor. of secs. 27 and 28.

S. 89° 44' W., on the E. and W. center line of the SE $\frac{1}{4}$ of sec. 28.

14.55 Power line, bears N. and S.

20.035 The SE 1/16 sec. cor. of sec. 28.

40.075 The C-S 1/16 sec. cor. of sec. 28.

General Description

The surface of the east-half of section 27 is nearly level, the west-half of this section and the greater portion of the east-half of section 28 is gently rolling. The west-half of section 28 is hilly and broken. The general drainage is to the east through a number of washes. The eastern portion of section 27 is under cultivation. The sections are covered with an undergrowth of greasewood, mesquite, paloverde and cacti. The soil is a sandy loam except for the western portion of section 28, which is very rocky.

The Freedom Homes Subdivision is located in the southeast quarter of section 27. The Ajo Highway traverses along the south boundary of section 27 and leaves the south boundary of section 28 approximately 5 chains west of the corner of sections 27, 28, 33 and 34. Mission Road traverses through section 27 in a north-easterly direction, entering section 27 near the quarter corner of

Subdivision of Section 28, T. 11 S., R. 13 E.

sections 27 and 34 and leaving on the north boundary of the section 20 chains west of the corner of sections 22, 23, 26 and 27.

4-680
(Feb., 1960)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BOOK 4449

FIELD ASSISTANTS

NAMES	CAPACITY
Charles C. Doak	Cartographic Survey Aid
W. Bustos	Surveying and Cartographic Aid
P. Martinez	" "
D. Williams	" "

14

BOOK 4449

CERTIFICATE OF CADASTRAL ENGINEER

I, Clarence E. Bilbray, HEREBY CERTIFY upon honor that, in
 pursuance of special instructions bearing date of the 19th day of November, 1952,
 I have ~~surveyed~~ independently resurveyed a portion of the subdivision and surveyed
 the subdivisional lines of sections 27 and 28 of Township 14 South, Range 13 East

of the Gila & Salt River Meridian, in the State of Arizona, which are
 represented in the foregoing field notes as having been executed by me and under my direction; and that
 said survey has been made in strict conformity with said instructions, the Manual of Instructions for the
 Survey of the Public Lands of the United States, and in the specific manner described in the foregoing
 field notes.

Denver, Colorado
January 18, 1955

Clarence E. Bilbray
 Cartographer (Cadastral)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
 Washington, D. C., AUG 30 1955, 1955

The foregoing field notes of the ~~survey of~~ independent resurvey of a portion of the
 subdivision and survey of the subdivisional lines of sections 27 and 28, in
Township 14 South, Range 13 East of the Gila and Salt River Meridian, Arizona

executed by Clarence E. Bilbray
 having been critically examined and found correct, are hereby approved.

Carl G. Harrington
 Chief, Division of Cadastral Engineering.
 Cadastral Engineering Staff Officer

~~CERTIFICATE OF TRANSCRIPT~~

~~I certify that the foregoing transcript of the field notes of the above described surveys in~~
~~is a true copy of the original field notes~~

Chief, Division of Cadastral Engineering