

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

DEPENDENT RESURVEY

of a

Portion

of

Section 11

SURVEY

of

Subdivisions

Section 11

Township 3 South, Range 4 West

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Paul G. Bauer, Surveying Technician

Under special instructions dated March 18, 19 63, which provided for the surveys
included under Group Number 396, approved March 21, 1963,
and assignment instructions dated May 20, 19 63.

Survey commenced May 21, 19 63

Survey completed May 29, 19 63

1A

BOOK 4674

INDEX DIAGRAM

Township 3 South, Range 4 West,

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTE PAPER

CHAINS

Township 3 South, Range 4 West, G&SRM, Arizona

The boundaries of section 11 were surveyed in 1871 by S. W. Foreman and dependently resurveyed in 1930-31 by Kinsey and Siebecker.

The following field notes are those of a dependent resurvey of a portion of the boundaries of section 11, and a survey of the subdivision of section 11.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated March 18, 1963.

Only the true line bearings and horizontal distances for the surveyed lines are given in these notes. The Bathey markers are "T" iron stakes, 24 inches long, with aluminum caps. Railroad spikes and 2-inch by 3/8-inch plowbolts were used to monument corner points in U.S. Highway No. 80 paved areas.

The geographic position of the southeast corner of section 11 is: Latitude 33°10'27.9" North, and Longitude 112°37'55.8" West, as determined from U.S.G.S. Cotton Center Quadrangle, Arizona.

The magnetic declination was found to be 14°30' East.

Dependent Resurvey, Portion, Section 11
Township 3 South, Range 4 West, Arizona

Reestablishment of the Dependent Resurvey in 1930-31
by Kinsey and Siebecker

From the 1/4 sec. cor. of secs. 11 and 14, an iron post as described in the official record.

S. 89°36' W., bet. secs. 11 and 14.

Over level land, through palo verde and greasewood.

.90 Bladed road, bears S. 60° W. and East.

10.00 Wash, 100 lks. wide, 1 ft. deep, drains NW.

20.00 Wash, 10 lks. wide, 1 ft. deep, drains S. 85° W.

20.039 Point for the W. 1/16 cor. of secs. 11 and 14.

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

LOT
91
W 1/16 $\frac{S11}{S14}$
1963

Deposit glass.

CHAINS													
25.048	Set a Bathey marker 20 ins. in the ground, cap mkd. <u>90 91</u>												
30.058	Point for the W-W 1/64 cor. of secs. 11 and 14. Set an iron post, 30 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd. <table style="margin-left: auto; margin-right: auto;"> <tr> <td>LOT</td> <td>LOT</td> </tr> <tr> <td>89</td> <td>90</td> </tr> <tr> <td>W-W 1/64</td> <td><u>S11</u></td> </tr> <tr> <td></td> <td>S14</td> </tr> <tr> <td colspan="2" style="text-align: center;">1963</td> </tr> </table> Deposit glass.	LOT	LOT	89	90	W-W 1/64	<u>S11</u>		S14	1963			
LOT	LOT												
89	90												
W-W 1/64	<u>S11</u>												
	S14												
1963													
35.068	Set a Bathey marker 20 ins. in the ground, mkd. <u>88 89</u>												
36.100	Wash, 40 lks. wide, 2 ft. deep, drains N. 10° W.												
36.400	Diversion dyke, bears N. 10° W. and S. 10° W.												
38.183	Highway R.O.W. fence, 4 strand barbed wire, bears N. 0°27' W. and S. 0°27' E.												
40.078	The cor. of secs. 10, 11, 14 and 15, monumented by a brass cap imbedded in cement in an iron receptacle, in the center of U. S. Highway No. 80, mkd. as described in the official record, add marks to read <table style="margin-left: auto; margin-right: auto;"> <tr> <td>T3S</td> <td>R4W</td> </tr> <tr> <td></td> <td>LOT</td> </tr> <tr> <td></td> <td>88</td> </tr> <tr> <td><u>S10 S11</u></td> <td></td> </tr> <tr> <td>S15 S14</td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;">1931</td> </tr> </table> from which An iron post, 30 ins. long, 2½ ins. diam., set 24 ins. in the ground for a reference monument, bears S. 45° W., 1.60 chs. dist., with brass cap mkd. RM S15 105.6 ft. 1963 and an arrow pointing to the true cor. An iron post, 30 ins. long, 2½ ins. diam., set 24 ins. in the ground for a reference monument, bears N. 45° W., 1.60 chs. dist., with brass cap mkd. RM S10 105.6 ft. 1963 and an arrow pointing to the true cor. Land, nearly level. Soil, sandy. Timber, palo verde. Undergrowth, scattered greasewood and saguaro cacti.	T3S	R4W		LOT		88	<u>S10 S11</u>		S15 S14		1931	
T3S	R4W												
	LOT												
	88												
<u>S10 S11</u>													
S15 S14													
1931													
4.960	From the cor. of secs. 10, 11, 14 and 15. N. 0°27' W., bet. secs. 10 and 11. Along center of U. S. Highway No. 80. Set a 2 in. by 3/8 in. plow bolt flush with the pavement, mkd. <u> 87</u> <u> 88</u>												

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTE PAPER

CHAINS	Resurvey, Section 11, T. 3 S., R. 4 W., Arizona
9.920	<p>Point for the S-S 1/64 cor. of secs. 10 and 11.</p> <p>Set a railroad spike flush with the pavement, top mkd.</p> <p style="text-align: center;">S-S 1/64 LOT 80 S10 S11 LOT 87</p> <p style="text-align: center;">1963</p> <p>from which</p> <p style="text-align: center;">Arizona Highway Department elevation marker, a brass tablet, set flush on a cement culvert, on the E. edge of U. S. Highway No. 80, bears S. 59° 21' E., 0.405 chs. dist., with a tablet mkd.</p> <p style="text-align: center;">Arizona Highway Dept. ELEV. 884.66 + STA. 6020 + 17</p>
14.880	<p>Set a 2 in. by 3/8 in. plow bolt flush with the pavement, top mkd.</p> <p style="text-align: center;"> 79 80</p>
19.841	<p>Point for the S. 1/16 cor. of secs. 10 and 11.</p> <p>Set a railroad spike flush with the pavement, top mkd.</p> <p style="text-align: center;">LOT 73 S 1/16 S10 S11 LOT 79</p> <p style="text-align: center;">1963</p>
24.801	<p>Set a 2 in. by 3/8 in. plow bolt flush with the pave- ment, top mkd.</p> <p style="text-align: center;"> 72 73</p>
29.761	<p>Point for the N-S 1/64 cor. of secs. 10 and 11.</p> <p>Set a railroad spike flush with the pavement, top mkd.</p> <p style="text-align: center;">N-S 1/64 S10 S11 LOT 72</p> <p style="text-align: center;">1963</p>
34.721	<p>Set a 2 in. by 3/8 in. plow bolt flush with the pave- ment, top mkd.</p> <p style="text-align: center;"> 66</p>

CHAINS

39.682 The 1/4 sec. cor. of secs. 10 and 11, an iron receptacle, 0.021 lks. W. of the center line of U. S. highway No. 80. The cover could not be removed. This point is the best remaining evidence of the original cor. and has been remonumented by the Arizona Highway Department.

from which

An iron post, 30 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument, bears S. 45° W., 1.60 chs. dist., with brass cap mkd. RM S10 105.6 ft. 1963 and an arrow pointing to the true cor.

An iron post, 30 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground for a reference monument bears N. 45° W., 1.60 chs. dist., with brass cap mkd. RM S10 105.6 ft. 1963 and an arrow pointing to the true cor.

N. 0°16' W., beginning new measurement.

Along center of U. S. Highway No. 80.

4.960 Set a 2 in. by 3/8 ins. plow bolt flush with the pavement, top mkd.

| 43
| 44

9.921 Point for the S-N 1/64 cor. of secs. 10 and 11.

Set a railroad spike flush with the pavement, top mkd.

S-N 1/64 LOT
36
S10|S11 LOT
43
1963

14.882 Set a 2 in. by 3/8 in. plow bolt flush with the pavement, top mkd.

| 36

19.843 Point for the N. 1/16 cor. of secs. 10 and 11.

Set a railroad spike flush with the pavement, top mkd.

N 1/16 LOT
29
S10|S11
1963

from which

A 4 in. angle iron, mkd. HWY R of W, PC 6053 + 40.18, bears N. 73°59' E., 1.964 chs. dist.

A 4 ins. angle iron, mkd. HWY R of W, PC 6053 + 40.18, bears N. 65°10' W., 1.253 chs.

24.803 Set a 2 in. by 3/8-in. plow bolt flush with the pavement, top mkd.

| 28
| 29

29.764 Point for the N-N 1/64 cor. of secs. 10 and 11.

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CHAINS

Resurvey, Section 11, T. 3 S., R. 4 W., Arizona

Set a railroad spike flush with the pavement, top mkd.

N-N $\frac{1}{64}$ LOT
21
S10|S11 LOT
28
1963

29.800 W. edge of pavement, thence along shoulder of highway.

34.725 Set a Bathey marker 20 ins. in the ground, mkd.

| 20.
| 21

Set a 2 x 2 in. by 4 ft. pine post alongside the marker as a guard stake.

37.345 Fence, 4 strand barbed wire, bears SW. to highway right of way fence and NE. to a highway cement culvert.

37.800 Wash, 15 lks. wide, 1 ft. deep, N. 75° W.

38.415 Fence, 4 strand barbed wire, bears SE. to a highway cement culvert and NW. to highway right of way fence.

39.685 The cor. of secs. 2, 3, 10 and 11, monumented by an unmarked Arizona Highway Department elevation marker, a brass tablet set in cement, in an iron receptacle in the center line of a paved road bearing W. from U. S. Highway No. 80. Arizona Highway Department records show that the original cor. was badly corroded and was replaced with the above-mentioned marker; mkd. the tablet to read

Arizona Highway Dept.
ELEV.
T3S R4W
S3 | S2
S10 | S11 LOT
STA. 20
1963

from which

A 4 in. angle iron, mkd. HWY R O W, bears N. 0°23' E., 0.61 chs. dist.

A 4 in. angle iron, mkd. HWY R O W, bears S. 10°34' W., 0.61 chs. dist.

Land, nearly level.

Soil, sandy away from pavement.

Timber, scattered palo verde off highway R. O. W.

Undergrowth, greasewood and saguaro cacti off R. O. W.

From the $\frac{1}{4}$ sec. cor. of secs. 2 and 11, an iron post as described in the official record.

6

CHAINS

N. 89°58' W., bet. secs. 2 and 11.

Over level ground.

4.947 Set a Bathey marker 20 ins. in the ground, mkd.

$\frac{2}{1}$

7.200 Wash, 50 lks. wide, 1 ft. deep, drains SW.

9.894 Point for the E-W $\frac{1}{64}$ cor. of secs. 2 and 11.

Set an iron post 30 ins. long, 2½ ins. diam., 10 ins. in the ground, in a mound of stone to cap, 3 ft. base, with brass cap mkd.

E-W $\frac{1}{64}$ S 2
S 11
LOT LOT
3 2
1963

14.841 Set a Bathey marker 20 ins. in the ground, mkd.

$\frac{4}{3}$

19.788 Point for the W $\frac{1}{16}$ cor. of secs. 2 and 11.

Set an iron post 30 ins. long, 2½ ins. diam., 10 ins. in the ground, in a mound of stone to cap, 3 ft. base, with brass cap mkd.

W $\frac{1}{16}$ S 2
S 11
LOT LOT
17 4
1963

23.200 Small rocky spur, projects S., 1.00 chain; thence over rocky S. slope.

24.735 Set a Bathey marker 20 ins. in the ground, cap mkd.

$\frac{18}{17}$

29.200 Spur, projects S. 70° W.; thence desc. NW. slope.

29.682 Point for the W-W $\frac{1}{64}$ cor. of secs. 2 and 11.

Set an iron post 30 ins. long, 2½ ins. diam., 6 ins. in the ground, in a mound of stone to cap, 3 ft. base, with brass cap mkd.

W-W $\frac{1}{64}$ S 2
S 11
LOT LOT
19 18
1963

34.629 Set a Bathey marker 18 ins. in the ground, cap mkd.

$\frac{20}{19}$

36.554 Fence, 4 strand barbed wire, bears NE. and S.; thence over S. end of roadside rest area.

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTE PAPER

CHAINS	
	Subdivision, Section 11, T. 3 S., R. 4 W., Arizona
38.493	Center of U. S. Highway No. 80, bears NE. and S.
39.576	The cor. of secs. 2, 3, 10 and 11. Land, steep and rocky. Soil, rocky. Timber, palo verde. Undergrowth, greasewood and saguaro cactus.
	Subdivision, Section 11, T. 3 S., R. 4 W., Arizona
	From the $\frac{1}{4}$ sec. cor. of secs. 11 and 14. N. 0°43' W., on the N. and S. center line of sec. 11. Over level land.
.250	Dim bladed road, bears E. and S. 60° W.
16.000	Wash, 15 lks. wide, 1 ft. deep, drains SW. from E.
19.750	Point for the C-S $\frac{1}{16}$ cor. of sec. 11. Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, in a mound of stone to cap, 3 ft. base, with brass cap mkd.
	$\begin{array}{c} C \\ S \frac{1}{16} S11 \\ C \\ 1963 \end{array}$
21.800	Asc. S. slope of small rocky hill.
26.000	Top of same hill; desc. N. slope.
34.000	Base of hill; thence asc. gentle N. slope over several small washes draining SW.
39.500	Point for the C $\frac{1}{4}$ of sec. 11. Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, in a collar of stone, 2 ft. diam., with brass cap mkd.
	$\begin{array}{c} T3S R4W \\ LOT \ C \frac{1}{4} \\ 63 \quad + \\ \quad S11 \\ \quad 1963 \end{array}$
44.444	Set a Bathey marker 20 ins. in the ground, cap mkd.
	$\begin{array}{c} 56 \\ \hline 63 \end{array}$
49.388	Point for the C-S-N $\frac{1}{64}$ cor. of sec. 11.

CHAINS

Set an iron post 30 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.

LOT
55 C
S-N 1/64 | S11
C
LOT
56
1963

Deposit glass.

52.500 Wash, 35 lks. wide, 2 ft. deep, drains SW.

54.333 Set a Bathey marker 20 ins. in the ground, cap mkd.

48 |
55 |

59.277 Point for the C-N 1/16 cor. of sec. 11.

Set an iron post 30 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.

LOT
16 C
N 1/16 | S11
LOT
48 C
1963

Deposit glass.

64.221 Set a Bathey marker 20 ins. in the ground, cap mkd.

9 |
16 |

67.750 A saguaro cactus, 15 in. diam., 14 ft. tall.

69.166 Point for the C-N-N 1/64 cor. of sec. 11.

Set an iron post 30 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.

LOT
8 C
N-N 1/64 | S11
LOT
9 C
1963

Deposit glass.

74.110 Set a Bathey marker 20 ins. in the ground, cap mkd.

1 |
8 |

79.055 The ¼ sec. cor. of secs. 2 and 11.

From the ¼ sec. cor. of secs. 11 and 12, an iron post as described in the official record.

S. 89°51'30" W., on the E. and W. center line of sec. 11.

Asc. NE. slope.

.700 Spur, slopes N., thence desc. NW. slope.

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FIELD NOTE PAPER

CHAINS	
	Subdivision, Section 11, T. 3 S., R. 4 W., Arizona
8.000	Begin desc. over gentle W. slope.
40.194	The C $\frac{1}{2}$ cor. of sec. 11.
45.180	Set a Bathey marker 20 ins. in the ground, cap mkd.
	<u>62 63</u>
46.300	Wash, 10 lks. wide, 1 ft. deep, drains S. 10° W.
49.500	Wash, 10 lks. wide, 1 ft. deep, drains S. 35° W.
50.167	Point for the C-W-E 1/64 cor. of sec. 11.
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.
	LOT LOT 61 W-E $\frac{1}{64}$ 62 C ——— C S11 1963
	Deposit glass.
55.154	Set a Bathey marker 20 ins. in the ground, cap mkd.
	<u>60 61</u>
60.141	Point for the C-W 1/16 cor. of sec. 11.
	Set an iron post 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 26 ins. in the ground, with brass cap mkd.
	LOT LOT 47 W $\frac{1}{16}$ 60 C ——— C LOT ^{S11} 64 1963
	Deposit glass.
65.127	Set a Bathey marker 20 ins. in the ground, cap mkd.
	<u>46 47</u> 64
70.114	Point for the C-W-W 1/64 cor. of sec. 11.
	Set the iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 18 ins. in the ground, in a mound of stone to cap, 2 ft. base, with brass cap mkd.
	LOT LOT 45 W-W $\frac{1}{64}$ 46 C ——— C LOT ^{S11} 65 1963
	Deposit glass.

CHAINS		
75.101	Set a Bathey marker 20 ins. in the ground, cap mkd.	
78.192	Highway R.O.W. fence, 4 strand barbed wire, bears N. and S.	
78.540	Wash, 60 lks. wide, 3 ft. deep, drains SW. to culvert.	
78.840	Diversion dam, 3 ft. high, bears N. and S.	
80.068	Center of U. S. Highway No. 80.	
80.088	The ¼ sec. cor. of secs. 10 and 11.	
	<p>The remaining subdivisions of section 11 as shown on the plat of this survey were surveyed and the corner monuments set. The plat gives the true bearings and distances and the legend gives the type of monument set at the corner points.</p>	
	<p>General Description</p>	
	<p>The general elevation of section 11 is from about 870 to 960 feet above sea level. The east central portion is mountainous, and the remainder is nearly level to gently rolling. The soil is sandy and gravelly. The general drainage is to the southwest. There is a medium growth of palo verde trees, with numerous saguaro cacti throughout the section.</p>	

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BOOK 4674

CERTIFICATE OF SURVEY

I, Paul G. Bauer, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 18 day of March, 1963,

I have dependently resurveyed a portion of the boundaries of section 11, and surveyed subdivisions in section 11, Township 3 South, Range 4 West,

of the Gila and 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 special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

May 29, 1963 (Date)

Paul G. Bauer Surveying (Cadastral Surveyor) Technician

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

Bureau of Land Management

The foregoing field notes of the dependent resurvey of a portion of the boundaries of section 11 and survey of subdivisions in section 11, Township 3 South, Range 4 West, Gila and Salt River Meridian, Arizona,

executed by Paul G. Bauer, Surveying Technician,

having been critically examined and found correct, are hereby approved.

Washington, D.C.

DEC 17 1963 (Date)

E. L. Livingston (Chief, Division of Engineering)

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.

(Date)

(Chief, Division of Engineering)