

BOOK 4434

ORIGINAL
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

FIELD NOTES

Of the Supplemental Survey of

Lots 8, 9, 10, 11, 12, 13 and 14 in the N $\frac{1}{2}$ of Section 6

Township 8 South, Range 15 West

Of the G. & S. R. Meridian, In the State of Arizona

EXECUTED BY

Albin H. Wadin, General Engineer

United States Bureau of Reclamation

Under authority of Departmental Instructions of October 24, 1906.

Survey Commenced September 20 1954

Survey Completed September 27 1954

4434

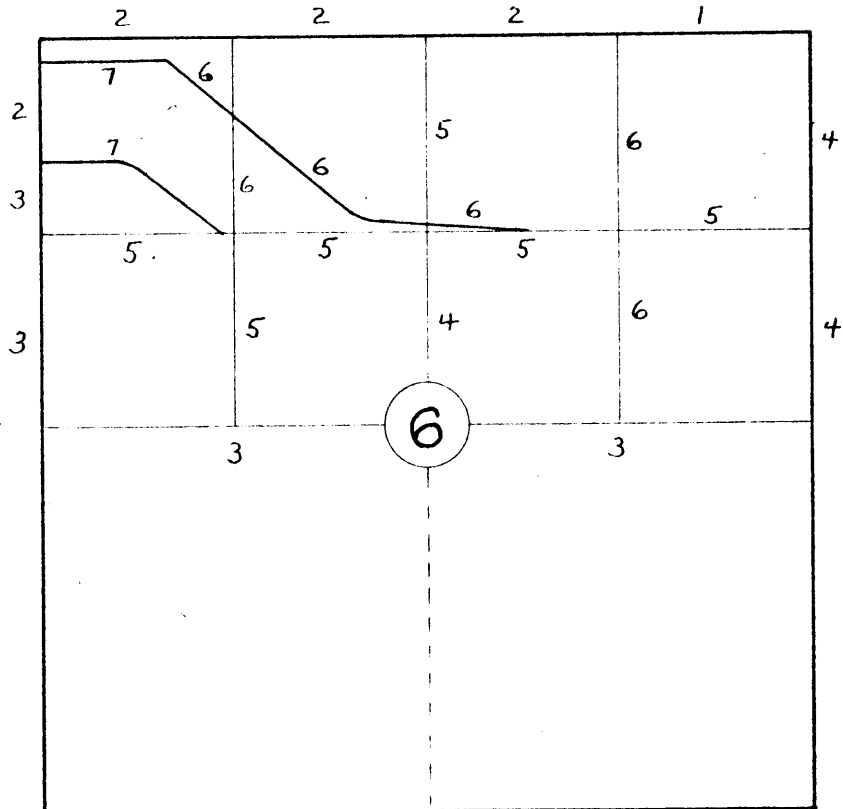
4434

18

TOWNSHIP 8 SOUTH, RANGE 15 WEST
GILA & SALT RIVER MERIDIAN
ARIZONA

PAGE INDEX DIAGRAM

BOOK 4434



Supplemental Survey in Section 6,
T.8S., R. 15W., G. & S.R.M., Arizona

10

BOOK 4439

The original survey of Township lines and Subdivisional lines in Township 8 South, Range 15 West, Gila and Salt River Meridian, Arizona was performed by T. F. White in March, 1877 and the Plat approved July 30, 1877.

The purpose of this supplemental survey is to further subdivide the N $\frac{1}{2}$ of Section 6 into fractional lots to accomodate the establishment of farm units in connection with the settlement of the Wellton-Mohawk Division of the Gila Project, Arizona, a Federal Reclamation project. Original Lots 2, 3, and 4 are further subdivided into smaller fractional lots numbered 8 and 9; 10 and 11; 12, 13 and 14 respectively. This is done in order to delineate the Right-of-Way of the so-called "Snyder Ranch Floodway", ownership of which is to be retained by the United States.

This area has been settled for many years and the original survey corners have been restored and perpetuated by private surveyors. Old monuments were replaced by 4 in. by 4 in. redwood posts in most cases and properly inscribed. The corner restorations and replacements have been accepted and recognized by the settlers without controversy. During the course of pre-construction and construction surveys in this area, Bureau of Reclamation engineers have replaced the redwood posts with iron posts and brass caps to further perpetuate the monuments. Iron posts and brass caps of accepted standards are used throughout the surveys. The brass caps are marked "Bureau of Reclamation Penalty \$250 for Removal" and are stamped with the appropriate corner marking.

The survey was executed with a Keuffel & Esser transit, serial number 61535, which is provided with double verniers reading to 30 seconds of arc. The instrument was examined and tested and found to be in good condition and adjustment.

Bearings established and used by the Bureau of Reclamation in this area are based on the U. S. C. & G. S. Western Arizona Grid System, whose central meridian in this zone is 113° 45' west longitude. The bearings in this survey have been corrected to the true meridian and are shown as true bearings and true lines.

Survey of Lots 8, 9, 10, 11, 12, 13 and 14, Section 6, T.8S., R. 15W., G. & S. R. M., Arizona

CHAINS

From the cor. of Secs. 31 and 32 in T7S R15W and Secs 5 and 6 in T8S R15W, which falls at the intersection of graded and gravelled county roads running N. and S., and E. and W., monument found is an iron post 2 in. diam., set 6 in. below surface of the roads, with brass cap mkd.

T7S R15W
S31 | S32
S 6 | S 5
T8S
1949

S. 89° 52' W., on township line bet. Sec. 31, T7S R15W and Sec. 6, T8S R15W.

20.19

The E 1/16 cor. of Secs 31 and 6, which is also angle point 1 of Lot 8. The point falls on the N. edge of the county road and is monumented with an iron post 1 in. diam., set 6 in. below surface of road with brass cap mkd.

E 1/16
S31
S6
1954

Continue measurment, now on N. line of Lot 8.

Survey of Lots 8 to 14 inclusive, Section 6, T.8S., R. 15W., G. & S.R.M., Ariz.

40.38

The $\frac{1}{4}$ cor. of Secs. 6 and 31. Corner is also angle point 2 of Lot 8 and angle point 1 of Lot 10. Monument is an iron post 1 in. diam., set 6 in. below surface at N. edge of road with brass cap mkd.

CHAINS

$$\begin{array}{r} \frac{1}{4} \\ \hline S31 \\ S6 \\ 1954 \end{array}$$

Leave Lot 8 continue measurement on N. line of Lot 10.

60.58

The W $\frac{1}{16}$ cor. of Secs. 6 and 31 and angle points 2 of Lot 10 and 1 of Lot 12. Monument is an iron post 1 in. diam., set 6 in. below N. edge of road, with brass cap mkd.

$$\begin{array}{r} W \frac{1}{16} \\ \hline S31 \\ S6 \\ 1954 \end{array}$$

Continue measurement on N. line of Lot 12

79.35

The township cor. of T7S R15W, T7S R16W, T8S R15W and T8S R16W and cor. of Secs. 1, 6, 31 and 36. Also angle point 2 of Lot 12.

Cor. is monumented with an iron post 2 in. diam., set 10 in. below road surface at N. edge of road, with brass cap mkd.

$$\begin{array}{r} T7S R16W \\ \hline S36 | S31 \\ S 1 | S 6 \\ T8S \quad R15W \\ 1954 \end{array}$$

Thence, S. $0^{\circ}07' 32''$ E., on Range Line bet R15W and R16W, Secs. 6 and 1, and on W. line of Lot 12.

0.91

To centerline of the M-28.9 irrigation lateral, midway bet. headwalls of county road siphon.

2.12

Intersection with N. Right-of-Way line of the Snyder Ranch Floodway at angle point 3 of Lot 12 and angle point 3 of Lot 13.

Set iron post 1 in. diam., 3 ft. long, 6 in. below surface of road with brass cap mkd.

$$\begin{array}{r} T8S \\ R16W | R15W \\ \quad \quad | AP 3 \\ S1 \quad | L 12 \\ \quad \quad | AP 3 \\ \quad \quad | L 13 \\ \quad \quad | S6 \\ 1954 \end{array}$$

Leave Lot 12 continue on W. line of Lot 13 and along center of county road.

12.73

Intersection with the S. Right-of-Way line of the Floodway at angle points 4 of Lot 13 and 4 of Lot 14.

Set iron post 3 ft. long, 1 in. diam., 8 in. below surface of road with brass cap mkd.

Survey of Lots 8 to 14 inclusive, Section 6, T. 8 S., R. 15 W., G. & S. R. M., Ariz.

T8S
 R16W | R15W
 | AP 4
 S 1 | L 13
 | AP 4
 | L 14
 | S6
 1954

CHAINS

Continue now on W. line of Lot 14

20.28

To the N 1/16 cor. of Secs. 6 in T8S R15W and 1 in T8S R16W and angle point 5 of Lot 14. Monument is an iron post 1 in. diam., set 6 in. below road surface near center of road, with brass cap mkd.

N 1/16
 S.1 | S 6
 1954

Continue measurement

40.56

To the 1/4 cor. of Secs. 6 and 1. An iron post 1 in. diam., set 10 in. below surface near center of road, with brass cap mkd.

S 1 | S 6
 1/4
 1949

 Thence, N. 89° 50' 55" E., on the E. and W. centerline of Sec. 6 and along fence line running E.

18.60

Point for the CW 1/16 cor. of Sec. 6. At proportionate distance Set iron post 3 ft. long, 1 in. diam., 8 in. out of ground, with brass cap mkd.

CW
 1/16
 S6
 1954

Cor. falls on fence line near fence end.

Continue measurement

38.66

The center of Sec. 6, an iron post 1 in. diam., set 3 in. out of ground with brass cap mkd.

C 1/4 S6
 1949

58.72

Point for the CE 1/16 cor. of Sec. 6. At proportionate distance Set iron post 3 ft. long, 1 in. diam., 8 in. out of ground with brass cap mkd.

CE
 1/16
 S6
 1954

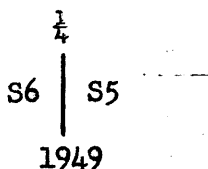
Continue measurement.

78.78

The 1/4 cor. of Secs. 5 and 6. An iron post 1 in. diam., set 12 in.

Survey of Lots 8 to 14 inclusive, Section 6, T.8S., R. 15W., G. & S. R. M., Ariz.

out of ground with brass cap mkd.



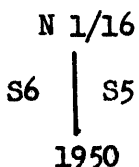
Thence, N. 0° 40' 47" E., on line bet. Secs. 5 and 6, beginning new measurement.

CHAINS
5.07

S. right-of-way line of Snyder Ranch Floodway.

20.36

N. right-of-way line of Floodway and the N 1/16 cor. of Secs. 5 and 6. Cor. falls at end of old fence line running N. Monument is an iron post, 1 in. diam., set 16 in. out of ground with brass cap mkd.



Continue measurement.

39.62

Centerline of M-28.9 Lateral, midway bet. headwalls of roadway siphon.

40.53

Cor. of Secs. 5, 6, 31 and 32 previously described.

From the center of the Section $\frac{1}{4}$ cor. of Sec. 6 previously described

N. 0° 18' 23" E., on the N. and S. centerline of Sec. 6

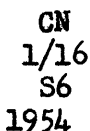
9.04

Intersection with S. R/W line of Floodway. Not monumented.

20.32

To point for the CN 1/16 cor. of Sec. 6 and angle points 3 of Lot 9 6 of Lot 11. At proportionate distance

Set iron post 3 ft. long, 1 in. diam., 6 in. out of ground with brass cap mkd.

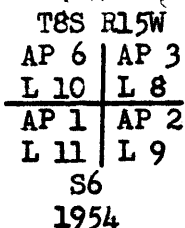


Continue bet. Lots 9 and 11.

20.87

To intersect the N. R/W line of the Floodway at angle point 3 of Lot 8, AP 2 of Lot 9, AP 6 of Lot 10 and AP 1 of Lot 11.

Set iron post 3 ft. long, 1 in. diam., 8 in. out of ground with brass cap mkd.



Leave Lots 9 and 11 continue bet. Lots 8 and 10

Survey of Lot 8 to 1/4 inclusive, Section 6, T. 8 S., R. 15 W., G. & S. R. M., Arizona

CHAINS

40.54

The $\frac{1}{4}$ cor. of secs. 6 and 31 previously described.

From the N $\frac{1}{16}$ cor. of secs. 5 and 6

S. $89^{\circ} 47' 18''$ W., on the E. and W. centerline of the N $\frac{1}{2}$ of sec. 6 and on the N. R/W line of the Snyder Ranch Floodway.

20.12

Point for the NE $\frac{1}{16}$ cor. of sec. 6 and angle point 5 of Lot 8. At intersection with the N. and S. centerline of the NE $\frac{1}{4}$ of sec. 6

Set iron post 3 ft. long, 1 in. diam., 8 in. out of ground with brass cap mkd.

NE
1/16
S6
1954

Measurement continues, now on S. line of Lot 8.

31.35

To angle point 4 of Lot 8 and angle point 1 of Lot 9 at point where R/W line bears away from the E. and W. centerline of the N $\frac{1}{2}$ of sec. 6, the line of measurement.

Set iron post 3 ft. long, 1 in. diam., 8 in. out of ground with brass cap mkd.

T8S R15W
AP 4
AP 1 \ L 8
L 9
S6
1954

Leave Lot 8, continue on S. line of Lot 9.

40.24

The CN $\frac{1}{16}$ cor. of sec. 6 previously described.

Continue measurement on S. line of Lot 11.

60.37

Point for the NW $\frac{1}{16}$ cor. of sec. 6 and angle points 5 of Lot 11, and 8 of Lot 13. At intersection with the N. and S. centerline of the NW $\frac{1}{4}$ of sec. 6

Set iron post 3 ft. long, 1 in. diam., 8 in. out of ground with brass cap mkd.

NW
1/16
S6
1954

Continue now on S. line of Lot 13.

61.67

At intersection with the S. R/W line of the Snyder Ranch Floodway which point is angle point 7 of Lot 13 and angle point 1 of Lot 14.

Set iron post 3 ft. long, 1 in. diam., 8 in. out of ground with brass cap mkd.

T8S R15W
AP 1 \ AP 7
L 14 \ L 13
S6
1954

Continue on S. line of Lot 14.

79.06

To the N $\frac{1}{16}$ cor. of secs. 6 and 1 previously described.

From the CW $\frac{1}{16}$ cor. of sec. 6

Survey of Lots 8 to 14 inclusive, Section 6, T. 8 S., R. 15 W., G. & S. R. M., Arizona

CHAINS	<p>N. 0° 06' 57" E., on the N. and S. centerline of the NW$\frac{1}{4}$ of sec. 6</p>								
19.23	<p>Intersection with the S. R/W line of the Floodway. Not monumented.</p>								
20.30	<p>To the NW 1/16 cor. of sec. 6 previously set and described.</p> <p>Continue now bet. Lots 11 and 13.</p>								
32.58	<p>Intersection with the N. R/W line of the Floodway at angle points 3 of Lot 10, 4 of Lot 11, 5 of Lot 12, and 1 of Lot 13.</p> <p>Set iron post 3 ft. long, 1 in. diam., 8 in. out of ground with brass cap mkd.</p> <div style="text-align: center;"> <p>T8S R15W</p> <table style="margin: auto;"> <tr> <td style="border-right: 1px solid black; padding: 2px;">AP 5</td> <td style="padding: 2px;">AP 3</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px;">L 12</td> <td style="padding: 2px;">L 10</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px;">AP 1</td> <td style="padding: 2px;">AP 4</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px;">L 13</td> <td style="padding: 2px;">L 11</td> </tr> </table> <p>S6 1954</p> </div> <p>Leave Lots 11 and 13 continue bet. Lots 10 and 12.</p>	AP 5	AP 3	L 12	L 10	AP 1	AP 4	L 13	L 11
AP 5	AP 3								
L 12	L 10								
AP 1	AP 4								
L 13	L 11								
40.59	<p>The W 1/16 cor. of secs. 6 and 31 previously described.</p> <hr style="width: 50%; margin: 10px auto;"/> <p>From the CE 1/16 cor. of sec. 6, monument previously described.</p> <p>N. 0° 29' 36" E., on the N. and S. centerline of the NE$\frac{1}{4}$ of sec. 6</p>								
20.34	<p>To the NE 1/16 cor. of sec. 6 previously set and described.</p>								
40.54	<p>The E 1/16 cor. of secs. 6 and 31 previously described.</p> <hr style="width: 50%; margin: 10px auto;"/> <p>The following lines are traverses of the N. and S. Right-of-Way lines of the Snyder Ranch Floodway through the N$\frac{1}{2}$N$\frac{1}{2}$ of sec. 6 only.</p> <p>From the point designated as angle point 4 of Lot 8 and angle point 1 of Lot 9 on the E. and W. centerline of the N$\frac{1}{2}$ of sec. 6, which point bears N. 89° 47' 18" E., and 8.89 chains distant from the CN 1/16 cor. of sec. 6, monumented previously and described.</p> <p>N. 86° 39' W., on the N. R/W line bet. Lots 8 and 9</p>								
8.90	<p>Intersect the N. and S. centerline of sec. 6. Monument previously described.</p> <p>Leave Lots 8 and 9, continue measurement bet. Lots 10 and 11.</p>								
13.56	<p>To P. C. of curve in the right-of-way line which is angle point 5 of Lot 10 and angle point 2 of Lot 11. Not monumented.</p> <p>Thence, beginning new measurement on curve in R/W line whose data is</p> <div style="text-align: center;"> <table style="margin: auto;"> <tr> <td style="padding-right: 10px;">Δ</td> <td>36° 02' 37" Right</td> </tr> <tr> <td style="padding-right: 10px;">R</td> <td>360.00 ft.</td> </tr> <tr> <td style="padding-right: 10px;">T</td> <td>117.12 ft.</td> </tr> <tr> <td style="padding-right: 10px;">L</td> <td>226.47 ft. (3.43 Chains)</td> </tr> </table> </div>	Δ	36° 02' 37" Right	R	360.00 ft.	T	117.12 ft.	L	226.47 ft. (3.43 Chains)
Δ	36° 02' 37" Right								
R	360.00 ft.								
T	117.12 ft.								
L	226.47 ft. (3.43 Chains)								
3.43	<p>To P. T. of curve and angle points 4 of Lot 10 and 3 of Lot 11. Point not monumented.</p> <p>Thence, N. 50° 36' 23" W., beginning new measurement and still bet. Lots 10 and 11.</p>								
15.93	<p>To intersection with the N. and S. centerline of the NW$\frac{1}{4}$ of sec. 6 and monument previously described.</p>								

Survey of Lots 8 to 14 inclusive, Section 6, T. 8 S., R. 15 W., G. & S. R. M., Arizona

CHAINS	Leave Lots 10 and 11 continuing measurement now bet. Lots 12 and 13.
25.18	To angle point in R/W line. Point is AP 4 of Lot 12 and AP 2 of Lot 13. Set iron post 3 ft. long, 1 in. diam., 8 in. out of ground with brass cap mkd. <div style="text-align: center;"> T8S R15W AP 4 L 12 <hr style="width: 50px; margin: 0 auto;"/> AP 2 L 13 S6 1954 </div>
	Thence, S. 89° 52' W., beginning new measurement.
11.60	To monument for angle point 3 of Lot 12 and angle point 3 of Lot 13 previously set and described, on Range line bet. sec. 6, T8S R15W and sec. 1, T8S R16W. <hr style="width: 30%; margin: 0 auto;"/>
	From the point designated as angle point 7 of Lot 13 and angle point 1 of Lot 14 on the E. and W. centerline of the NW $\frac{1}{4}$ of sec. 6, at intersection with the S. R/W line of the Floodway, previously described.
	N. 50° 36' 23" W., on the S. R/W line and bet. Lots 13 and 14
9.87	To the P. C. of a curve in the R/W line and angle points 6 of Lot 13 and 2 of Lot 14. Point is not monumented. Thence, beginning new measurement, on curve in R/W line whose data is
	Δ 39° 33' 05" Left R 360.00 ft. T 129.44 ft. L 248.51 ft. (3.76 Chains)
3.76	To P. T. of curve and angle points 5 of Lot 13 and 3 of Lot 14. Point not monumented. Thence, S. 89° 50' 32" W., beginning new measurement.
6.30	To point on Range line and monument set for angle point 4 of Lot 13 and angle point 4 of Lot 14 previously described.

Note: Following is the area of the Lots;

Lot 8	40.49 acres	Lot 12	6.09 acres
Lot 9	0.24 acres	Lot 13	22.23 acres
Lot 10	31.24 acres	Lot 14	9.63 acres.
Lot 11	9.56 acres		

CERTIFICATE OF CADASTRAL ENGINEER

I, Albin H. Wadin Bureau of Reclamation, HEREBY CERTIFY upon honor that, under authority of Departmental Instructions of October 24, 1906. I have surveyed Lots 8, 9, 10, 11, 12, 13 and 14 in Section 6, Township 8 South, Range 15 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 the Manual of Instructions for the Survey of Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Yuma, Arizona
November 30, 1954

Albin H. Wadin
Albin H. Wadin
General Engineer, U.S.B.R.

CERTIFICATE OF APPROVAL

Bureau of Reclamation
Washington, D. C. MAR 17 1955, 19

The foregoing field notes of the survey of Lots 8, 9, 10, 11, 12, 13 and 14 in Section 6, Township 8 South, Range 15 West, Gila and Salt River Meridian, Arizona

executed by Albin H. Wadin

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

E. Nielsen
Assistant Commissioner

CERTIFICATE OF TRANSCRIPT

Bureau of Land Management
Washington, D. C. 19

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.