

BOOK 4388
ORIGINAL

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4388

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

FIELD NOTES

Supplemental Survey of Section 1

Township 9 South , Range 23 West

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

EXECUTED BY

Albin H. Wadin, Engineer, Bureau of Reclamation

Under authority of Departmental Instructions of October 24, 1906.

Survey Commenced October 12 19 50

Survey Completed August 21 19 51

4388

1.6

4538

SUPPLEMENTAL SURVEY OF SECTION 1
T. 9 S., R. 23 W., G. & S. R. M., ARIZONA

CHAINS

The purpose of this survey is to subdivide the north half of the section into legal subdivisions and fractional lots that will accommodate two farm units to be used in connection with the development of land in the Yuma Mesa Division of the Gila Project, Arizona.

Township 9 South, Range 23 West, Gila and Salt River Meridian, Arizona, survey was completed in March 1874 and the township plat was approved in May 1874. There has been no subsequent supplemental survey of Section 1 executed since the original survey of 1874. There are records in the Yuma Project files to the effect that in September of 1912 Kenneth Sawyer, Engineer, Bureau of Reclamation, found the original corners or evidence of the corners. To perpetuate the corners in the original position he replaced the deteriorated mesquite posts with 4" x 4" redwood posts properly scribed. Subsequent replacement of deteriorated redwood posts, either by new 4" x 4" redwood posts or by brass caps, was done to further perpetuate the original location of the corners.

All corner monuments were found in place and are as described in the following notes.

This survey was executed with a Keuffel & Esser transit, serial number 92796, 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.

Lines between established corners are on true bearings adjusted to balanced sections and coordinates. In all cases the lines are run as the true lines except the line between the SW $\frac{1}{4}$ NE $\frac{1}{4}$ and the SE $\frac{1}{4}$ NW $\frac{1}{4}$ where it was necessary to run on an off-set line to avoid a line of power poles.

Lot 5

Original lot 1 is now divided into Lots 5, 6, and 7.

The NE corner of Lot 5 is identical with the corner of Townships 8 and 9 South, Ranges 22 and 23 West, and is monumented with a 4" x 4" redwood post buried about 8 inches below ground with 4" x 4" redwood reference posts set, one in each quadrant 46.7 feet distant and each marked:

RP 46.7 (feet)
sec. cor.

36	31
1	6

Thence

S. 89° 54' 44" W., along the north line of lot 5, between sections 1 and 36.

20.06

The corner of lots 5 and 8 and the E-1/16 section corner of sections 1 and 36 which is monumented with a 2" x 2" redwood post showing about 18" above ground and marked

16/6 on the N side
16/1 on the S side

S. 0° 03' 57" E., along the N-S center line of the NE $\frac{1}{4}$ section between Lots 5 and 8.

16.29

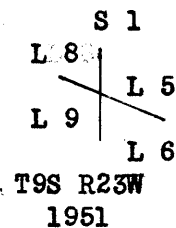
Point for the corner of lots 5, 6, 8 and 9 on the north R/W line of the S. P. R. R.

Set an iron post, 30 inches long, 1 inch diameter, 24 inches in the ground, with brass cap marked

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SUPPLEMENTAL SURVEY OF SECTION 1
T. 9 S., R. 23 W., G. & S. R. M., ARIZONA

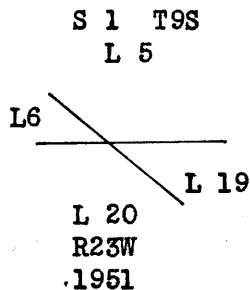
CHAINS



S. $73^{\circ}49'30''$ E., along the north R/W line, between Lots 5 and 6.

13.44 Point for corner of lots 5, 6, 19 and 20 on the E-W center line of the NE $\frac{1}{4}$ section

Set an iron post 30 inches long, 1 inch diameter, 24 inches in the ground with brass cap mkd.



N. $89^{\circ}49'20''$ E., along the E-W center line of the NE $\frac{1}{4}$ section and between Lots 5 and 19.

7.16 The N-1/16 section corner of sections 1 and 36 and corner of lots 5 and 19, which is monumented with a redwood post 2 inches x 2 inches, showing 6 inches above ground and marked

16/8 on the W side
16/3 on the E side

22.07 N. $0^{\circ}05'40''$ W., along the east line of lot 5 and between sections 1 and 6.

20.05 The northeast corner of Lot 5 and place of beginning.

Lot 6

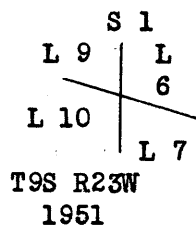
Lot 6 is part of original Lot 1.

From the corner of Lots 5, 6, 8 and 9.

S $0^{\circ}03'57''$ E., between lots 5 and 9, along the N-S center line of the NE $\frac{1}{4}$ section.

3.16 The corner of lots 6, 7, 9 and 10 on the south R/W line.

Set an iron post 30 inches long 1 inch diameter, 24 inches in the ground with brass cap marked.

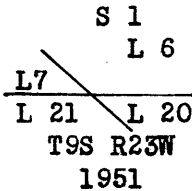


SUPPLEMENTAL SURVEY OF SECTION 1
T. 9 S., R. 23 W., G. & S. R. M., ARIZONA

CHAINS S. $73^{\circ}49'30''$ E., along the south line of the S.P. R/W, between lots 6 and 7.

2.24 Point for corner of lots 6, 7, 20 and 21 on the E-W center line of the NE $\frac{1}{4}$ section.

Set an iron post 30 inches long, 1 inch diameter, 24 inches in the ground with brass cap mkd.



N. $89^{\circ}49'20''$ E., between lots 6 and 20 and along the E-W center line of the NE $\frac{1}{4}$ section.

10.76 The corner of lots 5, 6, 19 and 20.

N. $73^{\circ}49'30''$ W., between lots 5 and 6 and along the north R/W line.

13.44 The corner of lots 5, 6, 8 and 9, the place of beginning.

Lot 7

Lot 7 is part of original Lot 1.

From the corner of Lots 6, 7, 9 and 10.

S. $0^{\circ}03'57''$ E., between lots 7 and 10, along the N-S center line of the NE $\frac{1}{4}$ section.

0.63 The NE $\frac{1}{16}$ section corner and corner of lots 7, 10 and 21, which is monumented with a 2" x 2" redwood post, showing 6 inches above ground and marked

16/9 on the north side

N. $89^{\circ}49'20''$ E., between Lots 7 and 21, along the E-W center line of the NE $\frac{1}{4}$ section.

2.15 The corner of lots 6, 7, 20 and 21.

N. $73^{\circ}49'30''$ W., between lots 6 and 7, along the north R/W line.

2.24 The corner of lots 6, 7, 9 and 10, and place of beginning.

Lot 8

Original Lot 2 is divided into Lots 8, 9, and 10.

From the East $\frac{1}{16}$ section corner of sections 1 and 36 and corner of lots of 5 and 8.

S. $89^{\circ}54'44''$ W., along the north line of lot 8 and between sections 1 and 36.

20.07 The $\frac{1}{4}$ section corner of sections 1 and 36, and corner of lots 8 and 11 which is monumented with a 4" x 4" redwood post set 3 inches under ground with 4" x 4" redwood posts set to the N. and S. of corner, 33 feet distant and marked

RP 33 (feet) on the south side
 $\frac{1}{4}$ Sec. Cor. 36/1 on the north side

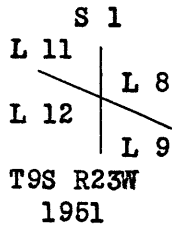
RP 33 (feet) on the north side
 $\frac{1}{4}$ Sec. Cor. 36/1 on the south side

SUPPLEMENTAL SURVEY OF SECTION 1
T. 9 S., R. 23 W., G. & S. R. M., ARIZONA

CHAINS S. 0°02'14" E., along the N-S center line of the Section and between Lots 8 and 11.

10.41 Point for the corner of Lots 8, 9, 11 and 12 on the north R/W line.

Set an iron post 30 inches long, 1 inch diameter, 24 inches in the ground with brass cap marked



S. 73°49'30" E., along the north line of the R.R. R/W and between Lots 8 and 9.

20.91 The corner of lots 5, 6, 8 and 9.

N. 0°03'57" W., between Lots 5 and 8, and along the N-S center line of the NE 1/4 section.

16.29 The corner of lots 5 and 8 and the E-1/16 section corner of sections 1 and 36, the place of beginning.

Lot 9

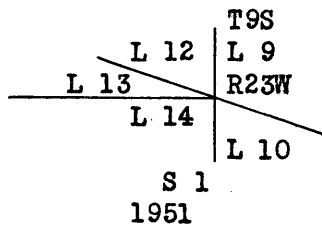
This lot is part of the original Lot 2.

From the corner of lots 8, 9, 11 and 12.

S. 0°02'14" E., between Lots 9 and 12 and along the N-S center line of the Section.

3.16 Point for the corner of Lots 9, 10, 12, 13 and 14 on the south line of the R/W.

Set an iron post 30 inches long, 1 inch diameter, 24 inches in the ground with brass cap marked



S. 73°49'30" E., between Lots 9 and 10, and along the R/W line.

20.91 The corner of lots 6, 7, 9 and 10.

N. 0°03'57" W., between lots 6 and 9, and along the N-S center line of the NE 1/4 section.

3.16 The corner of lots 5, 6, 8 and 9.

N. 73°49'30" W., between Lots 8 and 9, and along the north R/W line.

20.91 The corner of lots 8, 9, 11 and 12, the place of beginning.

SUPPLEMENTAL SURVEY OF SECTION 1
T. 9 S., R. 23 W., G. & S. R. M., ARIZONA

CHAINS	Lot 10										
	<p>Lot 10 is part of original Lot 2.</p> <p>From the corner of Lots 9, 10, 12, 13 and 14.</p> <p>S. $0^{\circ}02'14''$ E., between lots 10 and 14, along the N-S center line of the section.</p>										
6.54	<p>The center-north 1/16 section corner, and corner of lots 10 and 14.</p> <p>Set an iron post 30 inches long, 1 inch diameter, 24 inches in the ground with brass cap marked</p> <div style="text-align: center;"> <table border="1"> <tr> <td>L 14</td> <td>L 10</td> </tr> <tr> <td colspan="2">T9S</td> </tr> <tr> <td colspan="2">R23W</td> </tr> <tr> <td colspan="2">S 1</td> </tr> <tr> <td colspan="2">1951</td> </tr> </table> </div> <p>N. $89^{\circ}49'20''$ E., along the south line of Lot 10 and along the E-W center line of the NE $\frac{1}{4}$ section.</p>	L 14	L 10	T9S		R23W		S 1		1951	
L 14	L 10										
T9S											
R23W											
S 1											
1951											
20.08	<p>The corner of lots 7, 10 and 21, and the NE-1/16 section corner.</p> <p>N. $0^{\circ}03'57''$ W., between lots 7 and 10, along the N-S centerline of the NE $\frac{1}{4}$ section.</p>										
0.63	<p>The corner of lots 6, 7, 9, and 10.</p> <p>N. $73^{\circ}49'30''$ W., between Lots 9 and 10 and along the R/W line.</p>										
20.91	<p>The corner of lots 9, 10, 12, 13 and 14, the place of beginning.</p> <p>-----</p>										
	<p><u>Lot 11</u></p> <p>Original Lot 3 is now subdivided into Lots 11, 12, 13 and 14.</p> <p>From the $\frac{1}{4}$ section corner of sections 1 and 36, corner of lots 8 and 11.</p> <p>S $89^{\circ}55'29''$ W., between sections 1 and 36, along the north line of Lot 11.</p>										
20.06	<p>The W-1/16 section corner of sections 1 and 36 and the corner of lots 11 and 15, which is monumented with a redwood post 2" x 2", showing 8 inches above ground and marked</p> <div style="text-align: center;"> <table border="1"> <tr> <td colspan="2">16/5 on the north side</td> </tr> <tr> <td colspan="2">16/2 on the south side</td> </tr> </table> </div> <p>S. $0^{\circ}00'39''$ E., between Lots 11 and 15, along the N-S center line of the NW $\frac{1}{4}$ section.</p>	16/5 on the north side		16/2 on the south side							
16/5 on the north side											
16/2 on the south side											
4.57	<p>Intersect the R/W line at the point for corner of lots 11, 12, 15 and 16.</p> <p>Set an iron post 30 inches long, 1 inch diameter, 24 inches in the ground, with brass cap marked</p> <div style="text-align: center;"> <table border="1"> <tr> <td>S 1</td> <td>T9S</td> </tr> <tr> <td>L 15</td> <td>L 11</td> </tr> <tr> <td>L 16</td> <td>L 12</td> </tr> <tr> <td colspan="2">R23W</td> </tr> <tr> <td colspan="2">1951</td> </tr> </table> </div> <p>S. $73^{\circ}49'30''$ E., between Lots 11 and 12, along the R/W line.</p>	S 1	T9S	L 15	L 11	L 16	L 12	R23W		1951	
S 1	T9S										
L 15	L 11										
L 16	L 12										
R23W											
1951											
20.89	<p>The corner of lots 8, 9, 11 and 12.</p>										

CHAINS N.0°02'14" W., along the N-S center line of the section and between lots 8 and 11.

10.41 The $\frac{1}{4}$ section corner of sections 1 and 36 and corner of lots 8 and 11, the place of beginning

Lot 12
 Lot 12 is part of original Lot 3.

From the corner of lots 11, 12, 15 and 16.

S.0°00'39" E., between 12 and 16, along the N-S center line of the NW $\frac{1}{4}$ section.

3.16 Point for the corner of Lots 12, 13, 16 and 17 on the south R/W line.

Set an iron post 30 inches long, 1 inch diameter, 24 inches in the ground, with brass cap marked

S 1	T9S
L 16	L 12
L 17	L 13
R23W	
1951	

S.73°49'30" E., between lots 12 and 13, along the R/W line.

20.89 The corner of lots 9, 10, 12, 13 and 14.

N.0°02'14" W., between lots 9 and 12, and along the N-S center line of the section.

3.16 The corner of lots 8, 9, 11 and 12.

N.73°49'30" W., between lots 11 and 12.

20.89 The corner of lots 11, 12, 15 and 16, the place of beginning.

Lot 13
 Lot 13 is part of original Lot 3.

From the corner of lots 12, 13, 16 and 17.

S.0°00'39" E., between lots 13 and 17, and along the N-S center line of the NW $\frac{1}{4}$ section.

2.12 Point for corner of Lots 13, 14, 17 and 18.

Set an iron post 30 inches long, 1 inch diameter, 21 inches in the ground, with brass cap marked

S 1	
T9S	
L 17	L 13
L 18	L 14
R23W	
1951	

S.79°32'59" E., between lots 13 and 14.

20.41 The corner of lots 9, 10, 12, 13, and 14.

N.73°49'30" W., between lots 12 and 13, along the south R/W line.

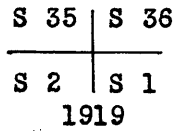
20.89 The corner of lots 12, 13, 16 and 17, the place of beginning.

SUPPLEMENTAL SURVEY OF SECTION 1
T. 9 S., R. 23 W., G. & S. R. M., ARIZONA

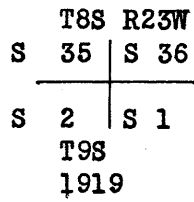
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CHAINS	Lot 14
	<p>Lot 14 is part of original Lot 3.</p> <p>From the corner of Lots 13, 14, 17 and 18.</p> <p>S.0°00'39" E., between lots 14 and 18, along the N-S center line of the NW$\frac{1}{4}$ section.</p>
10.30	<p>The NW-1/16 section corner and corner of lots 14 and 18, which is monumented with a 2" x 2" redwood post showing 18 inches above ground and marked</p> <p style="text-align: center;">16/11 on the N. and S. sides</p> <p>N.89°49'20" E., along the south boundary of lot 14 and along the E-W center line of the NW$\frac{1}{4}$ section.</p>
20.07	<p>The center-North 1/16 section corner and corner of lots 10 and 14.</p> <p>N.0°02'14" W., between lots 10 and 14, along the N-S center line of the section.</p>
6.54	<p>The corners of Lots 9, 10, 12, 13, and 14.</p> <p>N.79°32'59" W., between Lots 13 and 14.</p>
20.41	<p>The corner of lots 13, 14, 17, and 18, the place of beginning.</p>
	<p><u>Lot 15</u></p> <p>Original lot 4 is now subdivided into Lots 15, 16, 17 and 18.</p> <p>From the w-1/16 section corner of sections 1 and 36, and the corner of lots 11 and 15.</p> <p>S.89°55'29" W., between sections 1 and 36, and along the north line of lot 15.</p>
15.69	<p>Point for corner of lots 15 and 16 on the north R/W line of the R.R.</p> <p>Set an iron post 30 inches long, 1 inch diameter, 30 inches in the ground, with brass cap marked</p> <div style="text-align: center;"> <p style="text-align: center;">S 36 T8S R23W ----- L 16 L 15 S 1 T9S 1951</p> </div> <p>S.73°49'30" E., between lots 15 and 16, along the north R/W line.</p>
16.34	<p>The corner of lots 11, 12, 15, and 16.</p> <p>N.0°00'39" W., between lots 11 and 15, along the N-S center line of the NW$\frac{1}{4}$ Section.</p>
4.57	<p>The W-1/16 section corner of sections 1 and 36 and corner of lots 11 and 15, the place of beginning.</p>
	<p><u>Lot 16</u></p> <p>Lot 16 is part of original Lot 4.</p> <p>From the corner of sections 1, 2, 35 and 36, and corner of lot 16 which is monumented with a U.S.R.S. brass cap of 3$\frac{1}{2}$ inches diameter mounted on a 3 inch pipe 18 inches below the surface, at the toe of the S.P. railroad fill, and marked</p>

CHAINS



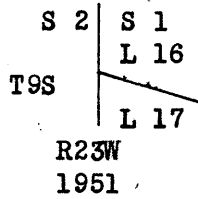
marking changed to



S.0°00'57" W., along the west line of lot 16, and between sections 1 and 2.

1.88 Intersect the south R/W line at the point for corner of lots 16 and 17.

Set an iron post 30 inches long, 1 inch diameter, 30 inches in the ground, with brass cap marked



S.73°49'30" E., between lots 16 and 17, along the south R/W line.

20.89 The corner of lots 12, 13, 16 and 17.

N.0°00'39" W., between lots 12 and 16, along the N-S center line of the NW $\frac{1}{4}$ section.

3.16 The corner of lots 11, 12, 15, and 16.

N.73°49'30" W., between lots 15 and 16, along the north R/W line of the S.P.R.R.

16.34 The corner of lots 15 and 16 on the line between sections 1 and 36.

S.89°55'29" W., along the north line of lot 16, and between sections 1 and 36.

4.37 The corner of sections 1, 2, 35 and 36, and corner of lot 16, the place of beginning.

Lot 17

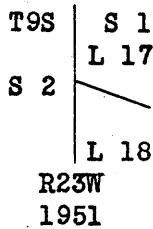
Lot 17 is part of original Lot 4.

From the corner of lots 16 and 17 on the line between sections 1 and 2.

S.0°00'57" W., along the west line of Lot 17, between sections 1 and 2.

2.68 Point for corner of lots 17 and 18.

Set an iron post, 30 inches long, 1 inch diameter, 24 inches in the ground, with brass cap marked



S.73°49'30" E., between lots 17 and 18.

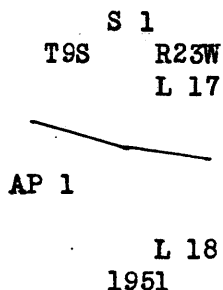
SUPPLEMENTAL SURVEY OF SECTION 1
T. 9 S., R. 23 W., G. & S. R. M., ARIZONA

BOOK 4688

CHAINS
15.34

Angle point 1 of lots 17 and 18.

Set an iron post, 30 inches long, 1 inch diameter, 24 inches in the ground, with brass cap marked



S.79°32'59" E., between Lots 17 and 18.

5.41 The corner of lots 13, 14, 17, and 18.

N.0°00'39" W., between lots 13 and 17, along the N-S center line of the NW $\frac{1}{4}$ section.

2.12 The corner of lots 12, 13, 16 and 17.

N.73°49'30" W., between lots 16 and 17, along the south R/W line.

20.89 The corner of lots 16 and 17 on the line between sections 1 and 2, and place of beginning.

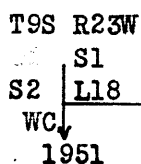
Lot 18

Lot 18 is part of original Lot 4.

From the corner of lots 17 and 18 on the line between sections 1 and 2.

S.0°00'57" W., between sections land 2, along the W. line of lot 18.

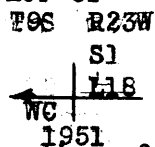
15.12 Set an iron post, 30 inches long, 1 inch diameter, 24 inches in the ground, for witness corner of lot 18 and the N1/16 section corner of sections 1 and 2, with brass cap marked



15.62 The true point for the corner of lot 18 and the N 1/16 section corner falls near the center of the concrete lined B-3.7 lateral and is marked with a black painted square on the bottom of the lateral.

N.89°49'20" E., along the south bdy of lot 18 and along the E-W center line of the NW $\frac{1}{4}$ section.

1.00 Set an iron post, 30 inches long, 1 inch diameter, 24 inches in the ground for witness corner of lot 18 and N-1/16 section corner of sections 1 and 2, with brass cap marked



20.07 The NW-1/16 section corner and corner of lots 14 and 18.
N.0°00'39" W., between lots 14 and 18, along the N-S center line of the NW $\frac{1}{4}$ section.

10.30 The corner of lots 13, 14, 17, and 18.

N.79°32'59" W., between lots 17 and 18.

SUPPLEMENTAL SURVEY FO SECTION 1
T. 9 S., R. 23 W., G. & S. R. M., ARIZONA

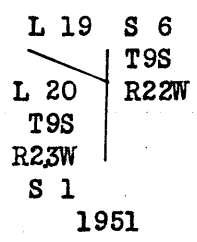
CHAINS Angle Point 1 of Lots 17 and 18.
 N. 73°49'30" W., between lots 17 and 18.
 15.34 The corner of lots 17 and 18 on the line between sections 1 and 2,
 the place of beginning.

 Lot 19

The SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 1 is now subdivided into Lots 19, 20 and 21
 From the N-1/16 section corner of sections 1 and 6 and corner of lots
 5 and 19.
 S.89°49'20" W., between Lots 5 and 19, along the E-W center line of the
 NE $\frac{1}{4}$ section.

7.16 The corner of lots 5, 6, 19 and 20.
 S.73°49'30" E., between lots 19 and 20, along the north R/W line of the
 S.P.R.R.

7.46 Point for the corner of lots 19 and 20 on the line between section 1
 and 6.
 Set an iron post 30 inches long, 1 inch diameter, 24 inches in the
 ground, with brasscap marked



N.0°05'40" W., between sections 1 and 6, along the east line of lot 19.
 2.10 The N-1/16 section corner of sections 1 and 6, and corner of lots 5 and
 19, the place of beginning

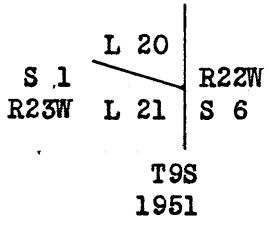
 Lot 20

Lot 20 is part of the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 1.
 From the corner of lots 19 and 20 on the line between sections 1 and 6.
 N.73°49'30" W., between lots 19 and 20, along the north R/W line.

7.46 The corner of lots 5, 6, 19 and 20.
 S.89°49'20" W., between lots 6 and 20, along the E-W center line of the
 NE $\frac{1}{4}$ section.

10.76 The corner of lots 6, 7, 20, and 21.
 S.73°49'30" E., between lots 20 and 21, along the south R/W line

18.66 Point for the corner of lots 20 and 21 on the line between sections
 1 and 6.
 Set an iron post 30 inches long, 1 inch diameter, 34 inches in the ground
 with brass cap marked



N0°05'40" W., between sections 1 and 6, along the east line of lot 20.

CERTIFICATE OF CADASTRAL ENGINEER

I, Albin H. Wadin, Engineer Bureau of Reclamation, HEREBY CERTIFY upon honor that, under authority of Departmental Instructions of October 24, 1906.

I have made the supplemental survey of Section 1, Township 9 South, Range 23 West

of the G. & S. R. 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.

March 24, 1952

Albin H. Wadin

CERTIFICATE OF APPROVAL

Bureau of Reclamation

Washington, D. C. MAR 27 1952, 19

The foregoing field notes of the Supplemental Survey of Section 1, Township 9 South, Range 23 West, G. & S. R. M., Arizona

executed by Albin H. Wadin, Engineer, Bureau of Reclamation

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

G. W. Gueneau
Acting 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.~~