

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF PORTIONS

OF THE EAST BOUNDARY AND SUBDIVISIONAL LINES,

THE SURVEY OF THE SUBDIVISIONS IN SECTION 25,

THE REESTABLISHMENT OF A PORTION OF THE 1874 RECORD MEANDER LINE,

AND THE SURVEY OF THE RIGHT-OF-WAY OF A

LEVEE AND APPURTENANT RAILROAD FACILITIES

TOWNSHIP 9 SOUTH, RANGE 25 WEST

Of the GILA AND SALT RIVER Meridian,

In the State of ARIZONA.

EXECUTED BY

GILBERT V. OLSON

SUPERVISORY CADASTRAL SURVEYOR

Under special instructions dated MARCH 21, 1975, approved APRIL 8, 1975,

_____, which provided for the surveys included under ~~XXXXXX~~ Group
Number 571, and assignment instructions dated MARCH 21, 1975.

Survey commenced MARCH 21, 1975

Survey completed FEBRUARY 4, 1978

BOOK 5089

INDEX DIAGRAM

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T. 9 S., R. 25 W., Gila and Salt River Mer., Arizona

CHAINS

Portions of the east and south boundaries and subdivisional lines and the meanders of the left bank of the Colorado River were surveyed by Theodore F. White in 1874, and resurveyed by Arthur W. Brown and William H. Thorn in 1918-20. Brown and Thorn surveyed the extension of the east boundary and a portion of the subdivisional lines and the United States Reclamation Service Levee in 1918-20. In 1930 Francis E. Joy retraced portions of the meanders of the left bank of the Colorado River and the U.S.R.S. Levee and resurveyed portions of the east boundary and subdivisional lines. In 1954 Wendell G. Hall resurveyed the east boundary and subdivisional lines, the 1874 meanders of the left bank of the Colorado River, and surveyed the eastern right-of-way lines of the New Yuma Valley Levee and accreted lands. Robert C. Yundt and Leonard W. Murphy resurveyed the south and east boundaries and subdivisional lines together with the survey of accreted lands in 1960-61.

The following field notes describe the dependent resurvey of portions of the east boundary and subdivisional lines, the survey of the subdivisions in section 25, the reestablishment of a portion of the 1874 record meander line, and the survey of the right-of-way of a levee and appurtenant railroad facilities, Township 9 South, Range 25 West, Gila and Salt River Meridian, Arizona.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated March 21, 1975, for Group No. 571, Arizona.

Preliminary to the resurvey, the lines of the original survey were retraced and search was made for all corners and other calls of the record. Identified corners were remonumented in their original positions; lost corners were restored and monumented at proportionate positions based on the original record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The directions of lines were determined by means of fore- and backsights and angular deflections from azimuths obtained by direct Polaris observations, and they refer to the true meridian.

The geographic position of the corner of sections 25, 30, 31 and 36, on the east boundary of the township, as scaled from the U. S. Geological Survey quadrangle map "GADSDEN, ARIZONA," prepared in 1965, is as follows:

Latitude $32^{\circ} 36.6'$ N., Longitude $114^{\circ} 46.2'$ W.

The mean magnetic declination is 14° E.

Dependent Resurvey of a Portion of the East Boundary
T. 9 S., R. 25 W., Gila and Salt River Mer., Arizona

Restoring the 1960-61 resurvey by Yundt and Murphy

Beginning at the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the Tp., monumented with an iron post, 2 ins. diam., set 14 ins. below the surface of a blacktop road bearing E. and W., with brass cap mkd.

Dependent Resurvey of a Portion of the East Boundary
T. 9 S., R. 25 W., Gila and Salt River Mer., Arizona

CHAINS

T9S
R25W R24W
S 25 | S 30
S 36 | S 31

1954

from which

An "X" on concrete structure of farm lateral, bears
S. 43° 47' E., 21.6 ft. (32.7 lks.) dist.

An "X" on concrete distribution box at N. end of
pump and pump house, bears S. 76° 27' W., 72.7 ft.
(110.2 lks.) dist.

No evidence of the other 1954 accessory could be found.

This cor. now functions as Cor. No. 8, Lot No. 40, sec.
25 also, but due to the lack of blank surface on the
brass cap, the monument does not reflect this designa-
tion.

N. 0° 07' W., bet. secs. 25 and 30.

Over nearly level, partially cultivated land.

- 0.15 Blacktop road, bears E. and W.
- 2.00 Railroad tracks (one set), on a curve, on top of old
levee.
- 2.40 Point for Angle Point No. 32 and the closing cor. of
secs. 25 and 30 on the 1918 traverse line of the east toe
of the old levee, at proportionate dist.; there is no re-
maining evidence of the orig. cor.; not monumented.

from which

The point for Angle Point No. 33 and the closing
cor. on the 1874 meander line of the Colorado River,
and on the 1918 traverse line of the E. toe of the
old levee, bears N. 14° 25' W., 8.537 chs. dist.,
hereinafter described.

- 5.38 Cor. No. 9, Lot No. 40, sec. 25, hereinafter described.
- 10.99 The 1874 meander cor. of secs. 25 and 30, reestablished
in the 1954 resurvey, monumented with an iron post, 1 in.
diam., set 18 ins. below the surface of the ground, with
brass cap mkd.

MC
S 25 | S 30
R25W | R24W
T9S

1874
1954

This cor. is located in a cultivated field.

Dependent Resurvey of a Portion of the East Boundary
T. 9 S., R. 25 W., Gila and Salt River Mer., Arizona

CHAINS		
	<p>N. 1° 26' W., beginning new measurement.</p>	
	<p>Over level, cultivated land.</p>	
8.30	<p>Leave cultivated land.</p>	
8.94	<p>The S 1/16 sec. cor. of secs. 25 and 30, monumented with a "P.K." nail set flush with the surface of a blacktop road bearing E. and W. According to Mr. George Overby, Bureau of Indian Affairs, Phoenix, Arizona, the position of the brass cap set in the 1960-61 resurvey was referenced by his crew prior to the construction of the road, and later marked the position of the cor. with the nail.</p>	
	<p>At the cor. pt.</p>	
	<p>Set a railroad spike over the "P.K." nail flush with the surface of the road.</p>	
	<p>from which</p>	
	<p>An "X" chiseled in a curb, bears SOUTH, 14 lks. dist.</p>	
	<p>An iron post, 1½ ins. diam., firmly set 18 ins. below the surface of the ground, with brass cap mkd. GLO FB501 AP 8 1930, bears S. 43° 25' W., 308 lks. dist. (Record S. 40° 30' W., 3.10 chs. (204.60 ft.) dist.)</p>	
	<p>A "RP" chiseled in a curb, bears S. 64° W., 33 lks. dist.</p>	
	<p>N. 1° 26' W., beginning new measurement.</p>	
19.98	<p>The 1/4 sec. cor. of secs. 25 and 30, monumented with an iron post, 2½ ins. diam., firmly set 6 ins. below the surface of the ground, with brass cap mkd.</p>	
	<p style="text-align: center;">T9S R25W R24W 1/4 S 25 S 30</p>	
	<p style="text-align: center;">1960</p>	
	<p>N. 0° 31' W., beginning new measurement.</p>	
	<p>Over level land.</p>	
39.95	<p>The cor. of secs. 19, 24, 25, and 30, monumented with an iron post, 2½ ins. diam., firmly set 18 ins. below the surface of the ground, with brass cap mkd.</p>	
	<p style="text-align: center;">T9S R25W R24W S 24 S 19 S 25 S 30</p>	
	<p style="text-align: center;">1930</p>	

Dependent Resurvey of a Portion of the East Boundary
T. 9 S., R. 25 W., Gila and Salt River Mer., Arizona

CHAINS	
	<p>This cor. is located on the projection of an old fence line to the E.</p> <hr/> <p>Dependent Resurvey, Portion of the Subdivisional Lines T. 9 S., R. 25 W., Gila and Salt River Mer., Arizona</p> <hr/> <p>Restoring the 1960-61 resurvey by Yundt and Murphy</p> <hr/> <p>From the cor. of secs. 25, 30, 31, and 36, identical with Cor. No. 8, Lot No. 40, sec. 25, on the E. bdy. of the Tp.</p> <p>WEST, bet. secs. 25 and 36.</p> <p>Over level land, along a blacktop road.</p>
1.755	Cor. No. 7, Lot No. 40, sec. 25, hereinafter described.
6.00	Leave blacktop road, curves to N., and continue along a trail road.
31.10	<p>The 1874 meander cor. of secs. 25 and 36, remonumented in the 1960 resurvey, monumented with an iron post, 2½ ins. diam., firmly set 12 ins. below the surface of the trail road, with brass cap mkd.</p> <div style="text-align: center;"> <p>T9S R25W</p> <p>MC / S 25</p> <p> S 36</p> <p>1960</p> <hr/> </div> <p>N. 89° 54' W., beginning new measurement.</p>
8.84	<p>The 1/4 sec. cor. of secs. 25 and 36, monumented with an iron post, 2½ ins. diam., firmly set 8 ins. below the surface of the trail road, with brass cap mkd.</p> <div style="text-align: center;"> <p>T9S R25W</p> <p>1/4 S 25</p> <p> S 36</p> <p>1960</p> </div> <p>from which</p> <p>An iron post, 2½ ins. diam., firmly set, projecting 10 ins. above the ground, bears N. 45° E., 32 lks. dist., with brass cap mkd. T9S R25W 1/4 S25 RM 21.1 FT 1960, with an arrow pointing to the cor.</p> <p>An iron post, 2½ ins. diam., firmly set, projecting 15 ins. above the ground, bears N. 45° W., 32 lks. dist., with brass cap mkd. T9S R25W 1/4 S25 RM 21.1 FT 1960, with an arrow pointing to the cor.</p> <hr/>

Dependent Resurvey, Portion of the Subdivisional Lines
T. 9 S., R. 25 W., Gila and Salt River Mer., Arizona

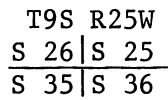
CHAINS

N. 89° 54' W., beginning new measurement.

Over level land, along trail road.

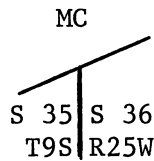
39.95 Point for the cor. of secs. 25, 26, 35, and 36, at proportionate distance; there is no remaining evidence of the original cor.

Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.



1978

From this cor., the 1874 meander cor. of secs. 35 and 36, reestablished in the 1960-61 resurvey, bears S. 0° 01' E., 17.90 chs. dist., monumented with an iron post, 2½ ins. diam., firmly set 18 ins. below the surface of the ground, with brass cap mkd.

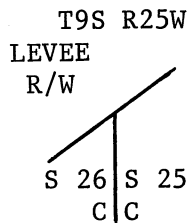


1960

NORTH, bet. secs. 25 and 26.

Over level land.

13.04 The closing cor. of secs. 25 and 26, on a curve of the easterly right-of-way line of the New Yuma Valley Levee, monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above the ground, in a collar of stone, with brass cap mkd.



1954

from which

A point on the easterly right-of-way line of the New Yuma Valley Levee, bears S. 28° 01' 30" W., 8.756 chs. dist., monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd.

Dependent Resurvey, Portion of the Subdivisional Lines
T. 9 S., R. 25 W., Gila and Salt River Mer., Arizona

CHAINS	
	<div style="text-align: center;"> <p>T9S R25W LEVEE R/W / S 26 1954</p> </div> <p>From the cor. of secs. 19, 24, 25, and 30, on the E. bdy. of the Tp.</p> <p>WEST, bet. secs. 24 and 25.</p> <p>Over level land.</p> <p>1.061 Cor. no. 1, lot no. 40, sec. 25, hereinafter described.</p> <p>1.07 Point for the 1918 closing cor. of secs. 24 and 25, at broken boundary proportionate measurement; there is no remaining evidence of the orig. cor. This cor. now functions as an angle point, identical with Cor. no. 2, lot no. 40, sec. 25.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<div style="text-align: center;"> <p>T9S R25W S 24 AP COR 2 L 40 S 25 1978</p> </div> <p>from which</p> <p style="text-align: center;">The point of intersection of the E. and W. center line of sec. 25, with the 1918 traverse line of the E. toe of the old levee, bears S. 0° 02' E., 39.948 chs. dist., hereinafter described.</p> <hr style="width: 20%; margin: auto;"/>
	<p>N. 89° 49' W., beginning new measurement.</p> <p>0.72 Railroad track (one set), on top of old levee, bears N. and S.</p>
	<p>2.566 Cor. No. 3, Lot No. 40, sec. 25, hereinafter described.</p>
	<p>28.06 The closing cor. of secs. 24 and 25, on a tangent of the easterly right-of-way line of the New Yuma Valley Levee, monumented with an iron post, 2 ins. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd.</p>
	<div style="text-align: center;"> <p>T9S R25W LEVEE / S 24 C R/W / S 25 C 1954</p> </div> <p>from which</p>

Dependent Resurvey, Portion of the Subdivisional Lines
T. 9 S., R. 25 W., Gila and Salt River Mer., Arizona

CHAINS

A point on the tangent of the easterly right-of-way line of the New Yuma Valley Levee, bears N. 38° 52' 32" E., 30.327 chs. dist., monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd.

T9S R25W
LEVEE /
R/W / S 24
1954

WEST, beginning new measurement.

1.41 A witness point bet. secs. 24 and 25, on top of the New Yuma Valley Levee, monumented with an iron post, 2½ ins. diam., firmly set, 8 ins. below the surface of the levee, with brass cap mkd.

T9S R25W
W P
S 24
S 25
1960

WEST, beginning new measurement.

8.26 The 1/4 sec. cor. of sec. 25 only, monumented with an iron post, 2½ ins. diam., firmly set, projecting 15 in. above the ground, with brass cap mkd.

T9S R25W
1/4 S 25
1960

From the cor. of secs. 25, 26, 35, and 36.

WEST, bet. secs. 26 and 35.

Over level land.

6.73 The closing cor. of secs. 26 and 35, on a curve of the easterly right-of-way line of the New Yuma Valley Levee, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd.

T9S R25W
LEVEE
R/W / S 26 C
S 35 C
1954

from which

Dependent Resurvey, Portion of the Subdivisional Lines
T. 9 S., R. 25 W., Gila and Salt River Mer., Arizona

CHAINS	
	<p>A point on the easterly right-of-way line of the New Yuma Valley Levee, bears N. 26° 10' E., 5.912 chs. dist., hereinbefore described.</p> <p>A point on the easterly right-of-way line of the New Yuma Valley Levee, bears S. 20° 11' 30" W., 41.261 chs. dist., monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;">T9S R25W LEVEE / R/W / S 35 1954</p> <hr/> <p>WEST, beginning new measurement.</p>
1.20	<p>A witness point bet. secs. 26 and 35, on top of the New Yuma Valley Levee, monumented with an iron post, 2½ ins. diam., firmly set 8 ins. below the surface of a trail road on top of levee, with brass cap mkd.</p> <p style="text-align: center;">T9S R25W W P S 26 S 35 1960</p> <hr/> <p>S. 89° 36' W., beginning new measurement.</p> <p>Over level land.</p>
32.09	<p>The 1/4 sec. cor. of secs. 26 and 35, monumented with an iron post, 2½ ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;">T9S R25W 1/4 S 26 S 35 1960</p> <hr/> <p>S. 89° 33' W., beginning new measurement.</p> <p>Over level land, through salt cedar.</p>
40.01	<p>The cor. of secs. 26, 27, 34, and 35, monumented with an iron post, 2½ ins. diam., in a tilted position, 8 ins. below the surface of the ground, with brass cap missing.</p> <p>At the cor. pt. (base of iron post)</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p>

Dependent Resurvey, Portion of the Subdivisional Lines
T. 9 S., R. 25 W., Gila and Salt River Mer., Arizona

CHAINS		
	<p style="text-align: center;">T9S R25W S 27 S 26 S 34 S 35</p> <p style="text-align: center;">1978</p> <p>Bury the orig. iron post alongside the cor.</p>	
10.58	<p>S. 89° 47' W., bet. secs. 27 and 34.</p> <p>Over level land, through salt cedar.</p> <p>The witness cor. for the meander cor. of secs. 27 and 34, monumented with an iron post, 2½ ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd.</p>	
	<p style="text-align: center;">T9S R25W</p> <p style="text-align: center;">W C S 27 MC S 34</p> <p style="text-align: center;">1960</p>	
9.47	<p>S. 89° 47' W., beginning new measurement.</p> <p>The 1960 true point for the meander cor. of secs. 27 and 34, on the left bank of the Colorado River, course S., at record dist. from the witness cor., and on a line projected from the cor. of secs. 26, 27, 34, and 35 through the witness cor.; not monumented.</p> <p>From this point, the present left bank of the Colorado River, course S., bears WEST, 90 lks. dist.</p>	
<p>Subdivision of Section 25 T. 9 S., R. 25 W., Gila and Salt River Mer., Arizona</p>		
19.99	<p>From the 1/4 sec. cor. of secs. 25 and 36.</p> <p>N. 0° 02' E., on the N. and S. center line of sec. 25.</p> <p>Point for the C-S 1/16 sec. cor. of sec. 25.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p>	
	<p style="text-align: center;">C S 1/16 S 25 C</p> <p style="text-align: center;">1978</p>	
39.98	<p>Point for the C 1/4 sec. cor. of sec. 25, at the intersection with the E. and W. center line.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p>	

Subdivision of Section 25
T. 9 S., R. 25 W., Gila and Salt River Mer., Arizona

CHAINS		
67.94	<p style="text-align: center;">T9S R25W C ¼ S 25</p> <p style="text-align: center;">1978</p> <p>Intersect the easterly right-of-way line of the New Yuma Valley Levee, on the tangent.</p> <p>Point for the crossing closing cor. on the N. and S. center line of sec. 25; not monumented.</p> <p>from which</p> <p style="padding-left: 40px;">A point on the easterly right-of-way line of the New Yuma Valley Levee, bears S. 38° 52' 20" W., 29.525 chs. dist., monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above the ground, with brass cap mkd.</p>	
79.94	<p style="text-align: center;">T9S R25W LEVEE R/W / S 25</p> <p style="text-align: center;">1954</p> <p>The closing cor. of secs. 24 and 25, on a tangent of the easterly right-of-way line of the New Yuma Valley Levee, bears N. 38° 52' 20" E., 15.426 chs. dist., hereinbefore described.</p>	
1.061	<p>The 1/4 sec. cor. of sec. 25 only.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 25 and 30, on the E. bdy. of the Tp.</p> <p>N. 89° 52' W., on the E. and W. center line of sec. 25.</p>	
1.402	<p>Intersect the easterly right-of-way line of the old Yuma Valley Levee.</p> <p>Point for the crossing closing cor. on the E. and W. center line of sec. 25; not monumented.</p> <p>from which</p> <p style="padding-left: 40px;">Cor. No. 11, Lot No. 40, sec. 25, bears S. 0° 31' E., 0.02 chs. dist., hereinafter described.</p>	
3.637	<p>Intersect the 1918 traverse line of the E. toe of the old Yuma Valley Levee at a point from which angle point no. 33 and the closing cor. on the 1874 meander line of the Colorado River, bears S. 0° 02' E., 29.256 chs. dist.; not monumented.</p>	
3.637	<p>Intersect the westerly right-of-way line of the old Yuma Valley Levee.</p> <p>Point for the crossing closing cor. on the E. and W. center line of sec. 25; not monumented.</p> <p>from which</p> <p style="padding-left: 40px;">Cor. No. 4, Lot No. 40, sec. 25, bears S. 0° 31' E., 0.07 chs. dist., hereinafter described.</p>	

Subdivision of Section 25
T. 9 S., R. 25 W., Gila and Salt River Mer., Arizona

CHAINS	
39.17	The C 1/4 sec. cor. of sec. 25.
61.52	<p>Intersect the easterly right-of-way line of the New Yuma Valley Levee.</p> <p>Point of the crossing closing cor. on the E. and W. center line of sec. 25; not monumented.</p> <p>from which</p> <p>A point on the easterly right-of-way line of the New Yuma Valley Levee, bears N. 38° 05' E., 6.214 chs. dist., hereinbefore described.</p> <p>The closing cor. of secs. 25 and 26, on the easterly right-of-way line of the New Yuma Valley Levee, bears S. 33° 13' W., 32.184 chs. dist., hereinbefore described.</p>
79.13	<p>The 1/4 sec. cor. of secs. 25 and 26, monumented with an iron post, 2½ ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;">T9S R25W 1/4 S 26 S 25 1960</p>
1.061	<p>From the S 1/16 sec. cor. of secs. 25 and 30, on the E. bdy. of the Tp.</p> <p>N. 89° 54' W., on the E. and W. center line of the SE¼ of sec. 25.</p> <p>Intersect the easterly right-of-way line of the old Yuma Valley Levee.</p> <p>Point for the crossing closing cor. on the E. and W. center line of the SE¼ of sec. 25; not monumented.</p> <p>from which</p> <p>Cor. No. 10, Lot No. 40, sec. 25, bears S. 1° 26' E., 8.41 chs. dist., hereinafter described.</p>
1.890	<p>Intersect the 1918 traverse line of the E. toe of the Old Yuma Valley Levee at a point from which angle point no. 33 and the closing cor. on the 1874 meander line of the Colorado River, bears S. 0° 02' E., 9.262 chs. dist., not monumented.</p>
3.637	<p>Intersect the westerly right-of-way line of the Old Yuma Valley Levee.</p> <p>Point for the crossing closing cor. on the E. and W. center line of the SE¼ of sec. 25; not monumented.</p> <p>from which</p> <p>Cor. No. 5, Lot No. 40, sec. 25, bears S. 1° 26' E., 8.48 chs. dist., hereinafter described.</p>
39.68	The C-S 1/16 sec. cor. of sec. 25.

Reestablishment of a Portion of the 1874 Record Meander
Lines of the Left Bank of the Colorado River
T. 9 S., R. 25 W., Gila and Salt River Mer., Arizona

CHAINS

Restoring the 1954 resurvey by Wendell G. Hall

From Angle Point No. 3, sec. 25, on the 1874 left bank of the Colorado River, monumented with an iron post, 1 in. diam., firmly set 8 ins. below the surface of the ground, with brass cap mkd.

S 25

AP 3
S 25

1874
1954

N. 79° 34' E., on the 1874 adjusted meander line.

- 8.717 Point for Angle Point No. 4, at proportionate dist.; there is no remaining evidence of the cor. set in the 1954 resurvey.

Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

S 25

AP 4
S 25

1978

N. 81° 19' E., beginning new measurement.

- 3.138 Intersect the westerly right-of-way line of the Old Yuma Valley Levee, and appurtenant railroad facilities.

Point for the crossing closing cor. on the 1874 adjusted meander line of the Colorado River; not monumented.

from which

Cor. No. 6, Lot No. 40, sec. 25, bears N. 2° 06' W., 1.172 chs. dist., hereinafter described.

Cor. No. 7, Lot No. 40, sec. 25, bears S. 16° 45' E., 10.708 chs. dist., hereinafter described.

- 5.878 Point for Angle Point No. 33 and the closing cor. on the 1874 meander line of the Colorado River, and on the 1918 traverse line of the E. toe of the old levee, at proportionate dist.; there is no remaining evidence of the orig. cor.; not monumented.

from which

Angle Point No. 32 and the closing cor. of secs. 25 and 30, on the E. bdy. of the Tp., bears S. 14° 25' E., 8.537 chs. dist.; hereinbefore described.

Reestablishment of a Portion of the 1874 Record Meander Lines of the Left Bank of the Colorado River
T. 9 S., R. 25 W., Gila and Salt River Mer., Arizona

CHAINS

- The 1918 closing cor. of secs. 24 and 25 and Cor. No. 2, Lot No. 40, sec. 25, bears N. 0° 02' W., 69.18 chs. dist., hereinbefore described.
- 6.959 Intersect the easterly right-of-way line of the Old Yuma Valley Levee, and appurtenant railroad facilities.
- Point for the crossing closing cor. on the 1874 adjusted meander line of the Colorado River; not monumented.
- from which
- Cor. No. 10, Lot No. 40, sec. 25, bears N. 2° 49' W., 0.692 chs. dist.; hereinafter described.
- Cor. No 9, Lot No. 40, sec. 25, bears S. 10° 55' 30" E., 5.552 chs. dist.; hereinafter described.
- 8.018 The meander cor. of secs. 25 and 30, on the E. bdy. of the Tp., hereinbefore described.

Survey of the Right-of-Way for Levee and Appurtenant Railroad Facilities
(Designation Lot No. 40, Section 25)

This survey is based on data furnished by the Bureau of Reclamation and depicted upon their plat numbers 423-303-1982 and 423-303-1988, dated April 18, 1974, and February 19, 1974, respectively.

From Cor. No. 1, Lot No. 40, on the line bet. secs. 24 and 25, determined in accordance with the above mentioned data.

Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T9S R25W
S 24
COR 1 |
L 40 |
S 25

1978

from which

The cor. of secs. 19, 24, 25, and 30, on the E. bdy. of the Tp., bears EAST, 1.061 chs. dist.; hereinbefore described.

WEST, bet. secs. 24 and 25, and on the N. bdy. of Lot No. 40.

- 0.009 Cor. No. 2, Lot. No. 40, identical with the 1918 closing cor. of secs. 24 and 25, hereinbefore described.

N. 89° 49' W., bet. secs. 24 and 25, and on the N. bdy. of Lot No. 40.

- 2.566 Point for Cor. No. 3, Lot No. 40.

Survey of the Right-of-Way for Levee and
Appurtenant Railroad Facilities
(Designation Lot No. 40, Section 25)

CHAINS	
	<p>Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> T9S R25W S 24 <hr style="width: 50px; margin: 0 auto;"/> COR 3 L 40 S 25 1978 </p> <hr style="width: 300px; margin: 0 auto;"/> <p>S. 0° 31' E.</p>
39.949	The point for the crossing closing cor. on the E. and W. center line of sec. 25; hereinbefore described.
40.019	<p>Point for Cor. No. 4, Lot No. 40.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> S 25 COR 4 L 40 1978 </p> <hr style="width: 300px; margin: 0 auto;"/> <p>S. 1° 26' E.</p>
19.91	The point for the crossing closing cor. on the E. and W. center line of the SE¼ of sec. 25, hereinbefore described.
28.39	<p>Point for Cor. No. 5, Lot No. 40.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> S 25 COR 5 L 40 1978 </p> <hr style="width: 300px; margin: 0 auto;"/> <p>S. 88° 34' W.</p>
1.212	<p>Point for Cor. No. 6, Lot No. 40.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> S 25 COR 6 L 40 1978 </p> <hr style="width: 300px; margin: 0 auto;"/>

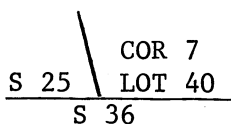
Survey of the Right-of-Way for Levee and
Appurtenant Railroad Facilities
(Designation Lot No. 40, Section 25)

CHAINS

Thence along the arc of a circular curve to the left, chord bearing and length S. 15° 19' E., 11.846 chs. dist., radius 24.738 chs., and an arc length of 11.962 chs. dist.

- 1.172 The point for the crossing closing cor. on the 1874 adjusted meander line, hereinbefore described.
- 11.962 Point for Cor. No. 7, Lot No. 40, on the line bet. secs. 25 and 36.

Set a Copperweld, 30 ins. long, 9/16 in. diam., 2 ins. below the surface of a blacktop road bearing E. and W., with bronze cap mkd.



1978

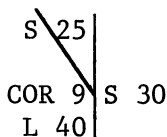
EAST, bet. secs. 25 and 36.

- 1.755 Cor. No. 8, Lot No. 40, identical with the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the Tp.; hereinbefore described.

N. 0° 07' W., bet. secs. 25 and 30.

- 5.38 Point for Cor. No. 9, Lot No. 40.

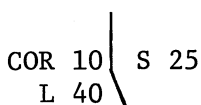
Set an iron post, 28 ins. long, 2½ ins. diam., 12 ins. below the surface of a cultivated field, with brass cap mkd.



1978

Thence along the arc of a circular curve to the right, chord bearing and length N. 10° 01' 30" W., 6.237 chs. dist., radius 20.950 chs., and an arc length of 6.260 chs. dist.

- 5.568 The point for the crossing closing cor. on the 1874 adjusted meander line, hereinbefore described.
- 6.260 Point for Cor. No. 10, Lot No. 40.



1978

Survey of the Right-of-Way for Levee and
Appurtenant Railroad Facilities
(Designation Lot No. 40, Section 25)

<p>CHAINS</p>	<p>N. 1° 26' W.</p> <p>8.41 The point for the crossing closing cor. on the E. and W. center line of the SE¼ of sec. 25, hereinbefore described.</p> <p>28.37 Point for Cor. No. 11, Lot No. 40.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 8 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>COR 11 L 40 S 25</p> <p>1978</p> <hr style="width: 30%; margin: auto;"/> </div> <p>N. 0° 31' W.</p> <p>0.02 The point for the crossing closing cor. on the E. and W. center line of sec. 25, hereinbefore described.</p> <p>39.97 Cor. No. 1, Lot No. 40, hereinbefore described.</p> <hr/> <p style="text-align: center;">GENERAL DESCRIPTION</p> <p>The southeast corner of Township 9 South, Range 25 West, is located 3½ miles west of the town of Somerton, Arizona, on Arizona State Highway 25. The land is nearly level and for the most part is covered with dense undergrowth of salt cedar and arrow weed. The area east of the New Yuma Valley Levee has been cleared and is under cultivation. The land west of the levee is now undergoing intensive clearing for future farming. The timber consists of scattered cottonwood and willows. It is of no commercial value. The soil is a sandy and sandy loam classification.</p>
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CERTIFICATE OF SURVEY

(I) ~~XXXX~~ Gilbert V. Olson, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 21st day of March, 1975, (I) ~~XXXX~~ have dependently resurveyed portions of the east boundary and subdivisional lines, surveyed the subdivisions in section 25, reestablished a portion of the 1874 record meander line, and surveyed the right-of-way of a levee and appurtenant railroad facilities, Township 9 South, Range 25 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), ~~XXXX~~ and under (my) ~~XXXX~~ 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.

September 7, 1978

(Date)

Gilbert V. Olson

Supervisory (Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
~~Washington, D.C.~~
Denver, Colorado

The foregoing field notes of the dependent resurvey of portions of the east boundary and subdivisional lines, the survey of the subdivisions in section 25, the reestablishment of a portion of the 1874 record meander line, and the survey of the right-of-way of a levee and appurtenant railroad facilities, Township 9 South, Range 25 West of the Gila and Salt River Meridian, Arizona, executed by Gilbert V. Olson, Supervisory Cadastral Surveyor having been critically examined and found correct, are hereby approved.

SEP 26 1979

(Date)

J. Voorhes

(Chief, Division of Cadastral Survey)

Chief, Cadastral Survey Examination and Approval Staff
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 Cadastral Survey) GPO 849-626