

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

of the

Dependent Resurvey

of the

East Boundary, Subdivisional Lines,

1874 Meanders of Left Bank of Colorado River,

and Portion of 1918 Traverse Line

and

Survey of the

Eastern Right of Way Line,

New Yuma Valley Levee,

and of a

Portion of the Accretion,

Township 9 South, Range 25 West,

Of the Gila and Salt River Meridian,

In the State of Arizona

EXECUTED BY

Wendell G. Hall, Cadastral Engineer

Under special instructions dated February 12, 1954, which provided
for the surveys included under Group No. 291, approved February 23, 1954,
and assignment instructions dated February 26, 1954.

Survey commenced March 8, 1954.

Survey completed March 26, 1954.

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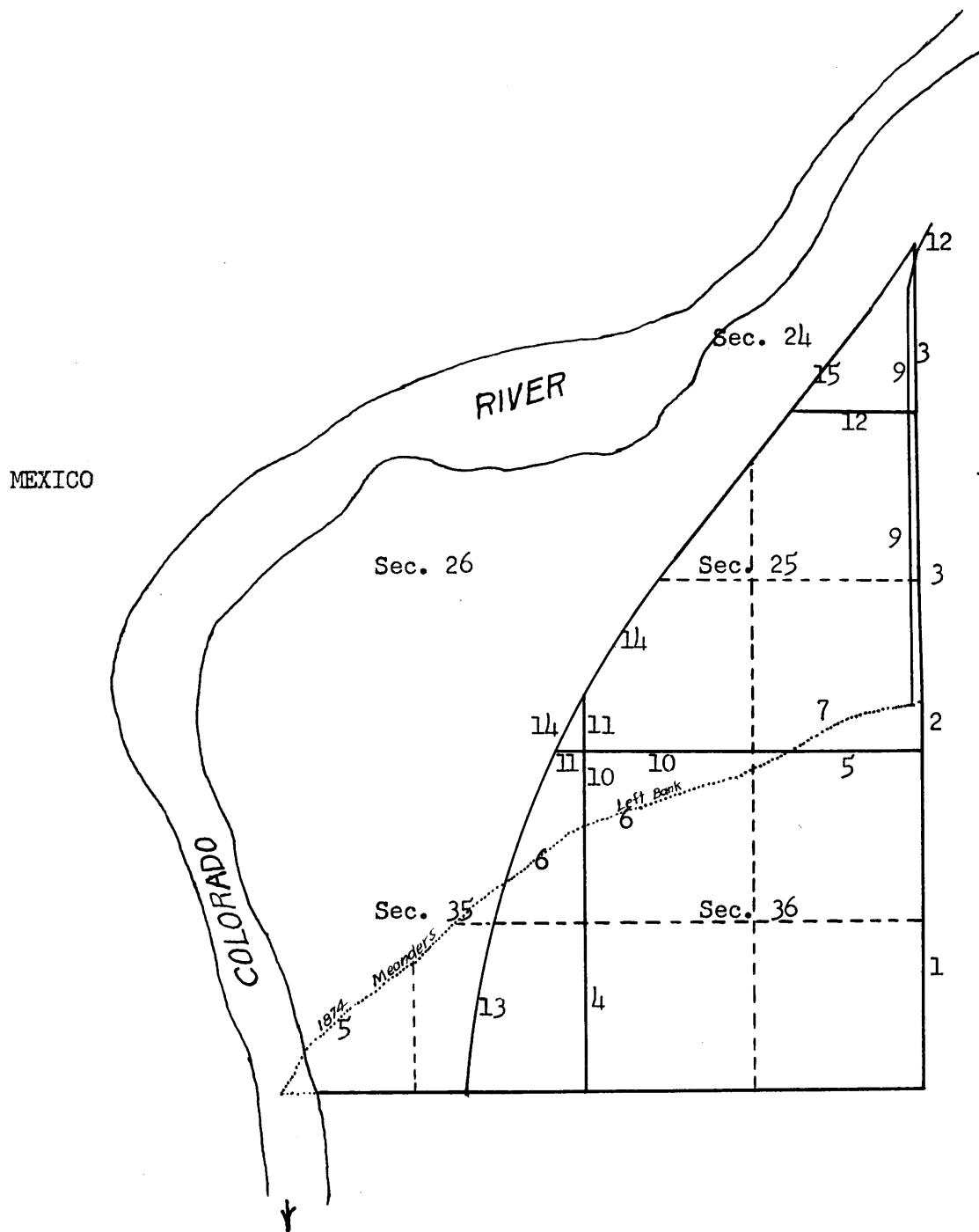
INDEX DIAGRAM

Township _____, Range _____

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INDEX DIAGRAM

Township 9 South, Range 25 West.



T. 9 S., R. 25 W.

Feet	Chains	
		<p>The original survey of this township, which then consisted of the land lying to the south of the left bank of the Colorado River in secs. 25, 35, and 36, was made by T. F. White in 1874. In following years the river gradually changed its position, and between 1905 and 1917 a levee was constructed along and near the left bank as it existed at that time. In 1918 Arthur W. Brown restored the 1874 meander corner of secs. 25 and 30 on the east boundary of the township at record distance from the southeast corner of the township, but did not remonument the intervening corner points as they fell on the river side of the levee. In 1918 and 1920 Brown also traversed the eastern toe of the levee, surveyed the east boundary of the township northerly from the 1874 meander corner to a closing with the traverse line, and surveyed the small area lying between the levee toe and the east boundary. The river continued to move westward, and in 1952 a new levee was completed, joining the right of way of the old levee near the east boundary of this township in sec. 24, and rejoining in sec. 11 of T. 10 S., R. 25 W., and lying both on new land, formed by accretion, and land surveyed in 1874, restored by accretion.</p> <p>The present survey is made to survey the land lying between the eastern right of way line of the new levee and the east boundary, or traverse of the east toe of the old levee, whichever is the more westerly.</p> <p>The instrumental equipment used and methods employed in making the survey are described in the field notes of the resurvey of portions of T. 10 S., R. 25 W.</p>
		<p>Dependent Resurvey, East Boundary of T. 9 S., R. 25 W. (Restoring the survey made by T. F. White in 1874, and by Arthur W. Brown in 1918 and 1920.)</p>
		<p>From the corner of Ts. 9 and 10 S., Rs. 24 and 25 W., defined by an iron post, 2 ins. diam., set, mkd. and witnessed as described in the field notes of the resurvey of a portion of the east boundary of T. 10 S., R. 25 W.</p>
		<p>N. 0° 05' W., bet. secs. 31 and 36, marking the true line. Over level land.</p>
28.	.42	Driveway, bears E. and W.
48.	.73	South bank of West Main Canal, bears E. and W.
54.	.82	Power line, bears NW. and SE.
65.	.98	West Main Canal, course W.
82.	1.24	North bank of West Main Canal, bears E. and W.
394.68	5.980	Point for angle point No. 23 and closing corner of secs. 31 and 36 falls on fill of road ramp bearing NNW. and SSE. in general line of toe of old levee. 1918 monument not found. Not remonumented.
428.93	6.499	Point on centerline of main railroad track, bearing N. 62½° E. and S. 62½° W. Switch-stand, for side track to packing sheds to the east in sec. 31, bears S. 53° 12' W., 62.70 ft. (95.0 lks.) dist. Track is along top of old levee. Along E. side of, and in, road.
2637.50	39.962	Point for ¼ sec. cor. of secs. 31 and 36, at proportionate distance.
		Set an iron post, 3 ft. long, 1 in. diam., 48 ins. in the

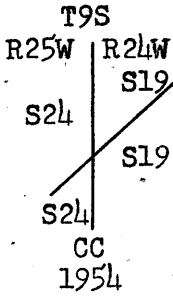
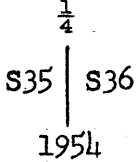
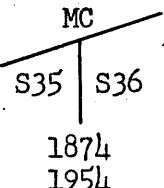
Dependent Resurvey, East Boundary of T. 9 S., R. 25 W.

Feet	Chains	
		<p>ground, with brass cap mkd.</p> <div style="text-align: center;"> $\frac{1}{4}$ S36 S31 1954 </div> <p>from which</p> <p>An iron post, 3 ft. long, 1 in. diam., set 30 ins. in the ground as a reference monument, with brass cap mkd. $\frac{1}{4}$ S 31 RM 1954 and an arrow pointing to the corner, bears N. 25° 09' E., 50.00 ft. (75.8 lks.) dist. This monument stands under fence bearing N. and S.</p> <p>An iron post, 3 ft. long, 1 in. diam., set 30 ins. in the ground as a reference monument, with brass cap mkd. $\frac{1}{4}$ S 31 RM 1954 and an arrow pointing to the corner, bears S. 22° 46' E., 50.00 (75.8 lks.) dist. This monument stands under same fence.</p> <p>There is no evidence of the trees marked in 1918.</p>
	60.00	Leave road, bears S. and W. of N.
5255.	79.62	A farm lateral, 6 lks. wide, course E.
5275.00	79.924	<p>Point for the corner of secs. 25, 30, 31, and 36, at proportionate distance.</p> <div style="text-align: center;"> S 25 R25W R24W S25 S30 S36 S31 1954 </div> <p>from which</p> <p>An X, on concrete structure of farm lateral, bears S. 43° 47' E., 21.6 ft. (32.7 lks.) dist.</p> <p>An X, on concrete distribution box at north of pump and pump house, bears S. 76° 27' W., 72.7 ft. (110.2 lks.) dist.</p> <p>International Boundary Commission and Water Commission River Section No. 16 S, Sta. 2 + 48.00, a brass disk set in a concrete post, 6 ins. diam., showing 12 ins. above ground, bears N. 48° 29' W., 192.80 ft. (2.921 chs.) dist.</p> <p>Cor. is at S. edge of road, bearing E. and W., and at approximate W. end of ramp to crossing of old levee.</p> <p>Land, nearly level. Soil, gray silt.</p>
		N. 0° 05' W. bet. secs. 25 and 30.
		Over nearly level land.
10.00	.15	Farm road, bears E. and W.
112.20	1.700	Middle of railroad track and top of old levee, on curve.
158.40	2.400	Point for angle point 32 and closing corner of secs. 25 and 30 on the 1918 traverse line of east toe of levee. The monument is not found. Point not remonumented, but is in

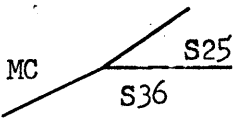
Dependent Resurvey, East Boundary of T. 9 S., R. 25 W.

Feet	Chains	
725.30	10.989	<p>line of toe of slope of levee and edge of road along toe. Thence over cultivated and irrigated field.</p> <p>Point for 1874 meander cor. of secs. 25 and 30, at record of 1918 survey from the redwood post marking the PC of the railroad curve, which bears N. 72° 30' W., 2.32 chs. (153.12 ft.) dist.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 54 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>MC</p> <p>S25 S30 R25W R24W</p> <p>T9S 1874 1954</p> </div> <p>The elevation of the brass cap is 110.4 ft. above sea level, and 8.4 ft. below level of the top of E. rail of railroad track at PC of curve..</p> <p>Corner is in irrigated field.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 1° 24' W., beginning new measurement.</p>
1907.60	28.903	<p>The $\frac{1}{4}$ sec. cor. of secs. 25 and 30, defined by the 1920 survey monument, an iron post, 1 in. diam., set with top $\frac{1}{4}$ ins. below surface of ground, marked as described in the official record.</p> <p>Set a redwood board, 2x6 ins., 5 ft. long, painted white, 2 ft. in the ground alongside the iron post.</p> <p>Cor. stands about 10 ft. to the SW. of SW. cor. of a field.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0° 31' W., beginning new measurement.</p> <p>Along W. edge of a field, and through weeds and brush.</p>
2630.0	39.85	S. edge of irrigated field, bears E. and W.
2636.48	39.947	<p>The corner of secs. 19, 24, 25, and 30, defined by the 1930 resurvey monument, an iron post, 2 ins. diam., set with top 10 ins. below surface of irrigated field, mkd. as described in the 1930 resurvey record.</p> <p>Land, nearly level. Soil, gray silt. Brush, arrowweed and salt cedar.</p> <hr style="width: 100%;"/> <p>N. 0° 07' E. bet. secs. 19 and 24.</p> <p>Over nearly level cultivated land.</p>
1320.	20.00	Leave cultivated land, extends east.
2203.96	33.393	<p>Intersect traverse along toe of levee. Point for closing corner.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd.</p>

Dependent Resurvey, East Boundary of T. 9 S., R. 25 W.

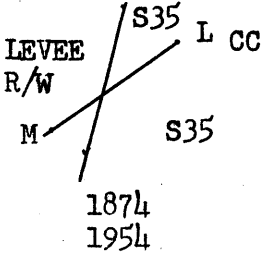
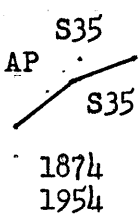
Feet	Chains	
2216.56	33.584	<div style="text-align: center;">  </div> <p>Set a redwood board, 2x6 ins., 5 ft. long, painted white, 2 ft. in the ground alongside the iron post.</p> <p>From this corner angle point 35 of the levee traverse, hereinafter described, bears S. 12° 51' W., 5.615 chs. (370.61 ft.) dist.</p> <p>The closing corner of the 1918 survey, an iron post, 2 ins. diam., showing 10 ins. above ground, mkd. as described in the official record, and witnessed by a mound of stone S. of cor.. I add the marks AM for amended monument to brass cap.</p> <p>Land, nearly level. Soil, gray silt. Brush, arrow weed, salt cedar, and mesquite.</p>
2640.00	40.000	<p style="text-align: center;">Dependent Resurvey, Subdivision of T. 9 S., R. 25 W. (Restoring the survey made by T. F. White in 1874)</p> <p>From the corner of secs. 1, 2, 35, and 36 on S. bdy. of the township; defined by the 1954 resurvey monument, an iron post, 2 ins. diam., set, mkd. and witnessed as described in the field notes of the resurvey of T. 10 S., R. 25 W.</p> <p>North, bet. secs. 35 and 36.</p> <p>Over nearly level land, through brush.</p> <p>Point for $\frac{1}{4}$ sec. cor. of secs: 35 and 36, at record distance.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.</p>
4098.60	62.100	<div style="text-align: center;">  </div> <p>Set a redwood board, 2x6 ins., 5 ft. long, painted white, 2 ft. in the ground alongside the iron post.</p> <p>Point for 1874 meander corner of secs. 35 and 36, at record distance.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;">  </div> <p>Set a redwood board, 2x6 ins., 5 ft. long, painted white, 2 ft. in the ground alongside the iron post.</p>

Dependent Resurvey of the Subdivision of T. 9 S., R. 25 W.

Feet	Chains.	
		<p>Land, nearly level. Soil, gray alluvial silt. Timber, an occasional cottonwood. Dense arrowweed, scattered mesquite, and salt cedar and tornillo brush.</p> <hr/> <p>From the corner of secs. 25, 30, 31, and 36 on E. bdy. of tp., heretofore described.</p> <p>West, bet. secs. 25 and 36.</p> <p>Over level land, along S. side of road, through brush.</p>
2052.60	31.100	<p>Point for 1874 meander cor. of secs. 25 and 36, at record distance.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 36 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;">  <p>The diagram shows a meander corner. A line labeled 'MC' (meander corner) is shown as a diagonal line. It is perpendicular to a horizontal line representing the true line. The horizontal line is divided into two segments labeled 'S25' and 'S36'.</p> </div> <p>1954</p> <p>Set a redwood board, 2x6 ins., 5 ft. long, painted white, 2 ft in the ground alongside the iron post.</p> <p>Cor. is in farm road, or lane, bearing E. and W. at this point.</p> <hr/> <p>Land, nearly level. Soil, gray alluvial silt. Brush, salt cedar.</p>
		<p>Dependent Resurvey, Meanders of Left Bank, Colorado River. (Restoring the survey made by T. F. White in 1874.)</p> <p>True point for 1874 meander cor. of secs. 2 and 35 on S. bdy. of township is in the Colorado River, West, 9.273 chs. (612.00 ft.) dist. from the 1954 witness meander corner, an iron post, 1 in. diam., set, mkd. and witnessed as described in the field notes of the 1954 resurvey of N. bdy. of T. 10 S., R. 25 W. True point is not attainable.</p> <p>From the true point, with computed true line courses and distances for restoring the meanders.</p> <p>N. 31° 08' E.</p>
400.	6.06	<p>Approx. dist., the left bank of Colorado River, bears N. 10° W. and S. 10° E.</p>
914.36	13.854	<p>Angle point, at proportionate distance, on river side of levee, not monumented.</p> <hr style="width: 10%; margin: 10px auto;"/> <p>N. 48° 35' E.</p>
1058.05	16.031	<p>Angle point, at proportionate distance, on river side of levee, not monumented.</p> <hr style="width: 10%; margin: 10px auto;"/> <p>N. 54° 04' E.</p>
1023.99	15.515	<p>Angle point, at proportionate distance, on river side of levee, not monumented.</p>

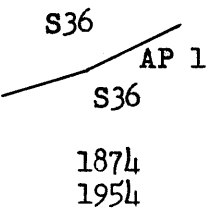
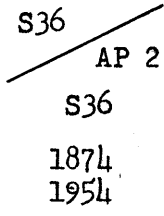
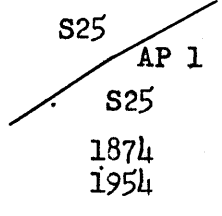
BOOK 4430

Dependent Resurvey, Meanders of Left Bank, Colorado River.

Feet.	Chains.	
		N. 46° 05' E.
1111.31	16.838	Angle point, at proportionate distance, on river side of levee, not monumented.
		N. 54° 04' E.
671.81	10.179	Intersect centerline of the new Yuma Valley Levee, 522.80 ft. (7.921 chs.) in arc northerly from centerline MOC Sta. 790+40.70. The center (radius point) of the centerline curve, identical with the center of the right of way curve, bears S. 73° 02' 14.2" E., 15,000 ft. (227.273 chs.) dist. The bearing back is N. 73° 00' 44.0" W.
797.19	12.079	Intersect the eastern right of way line of the new Yuma Valley Levee. Establish a closing corner. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.
		
		Set a redwood board, 2x6 ins., 5 ft. long, painted white, 2 ft. in the ground alongside the iron post. The center (radius point) of the right of way curve bears S. 72° 39' 18.4" E., 14,925 ft. (226.136 chs.) dist. The bearing back is N. 72° 37' 48.8" W.
1982.44	30.037	Angle point, at proportionate distance. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.
		
		Set a redwood board, 2x6 ins., 5 ft. long, painted white, 2 ft. in the ground alongside the iron post.
		N. 72° 04' E.
263.67	3.995	The meander corner between secs. 35 and 36.
		N. 72° 12½' E. with meanders in sec. 36.
1008.	15.27	W. bank of a farm lateral, course S.
1027.	15.56	E. bank of farm lateral.
1044.	15.82	Enter cultivated and irrigated land, bears N. and S.
2495.00	37.803	Angle point 1, at proportionate distance. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.

BOOK 1400

Dependent Resurvey, Meanders of Left Bank, Colorado River.

Feet.	Chains.	
		 <p>Set a redwood board, 2x6 ins., 5 ft. long, painted white, 2 ft. in the ground alongside the iron post.</p> <hr/> <p>N. 63° 41' E.</p>
742.57	11.251	<p>Angle point 2, at proportionate distance.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 38 ins. in the ground, with brass cap mkd.</p>  <p>Set a redwood board, 2x6 ins., 5 ft. long, painted white, 2 ft. in the ground alongside the iron post.</p> <p>Angle point stands in lane or turnrow along N. edge of cultivated land.</p> <hr/> <p>N. 64° 41' E.</p>
27.	.41	N. edge of lane, bears E. and W.
85.	1.29	S. bank of farm lateral, course W.
125.	1.89	N. bank of farm lateral.
197.08	2.985	The meander corner of secs. 25 and 36.
		<hr/> <p>N. 56° 04' E., restoring 1874 meanders in sec. 25.</p>
15.	.23	Fence, bears E. and W. Enter cattle feed-lot.
329.34	4.990	<p>Angle point 1, at proportionate distance.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 42 ins. in the ground, with brass cap mkd.</p>  <p>N. 61° 04' E.</p>
243.7	3.692	Fence, dividing feed lot, bears N. and S.
659.21	9.988	<p>Angle point 2, at proportionate distance.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 42 ins. in the ground, with brass cap mkd.</p>

Dependent Resurvey, Meanders of Left Bank, Colorado River.

Feet.	Chains.	
		S25 AP 2 S25 1874 1954
		<hr/> N. 71° 05' E.
118.87	1.801	Angle point 3, at proportionate distance. Set an iron post, 3 ft. long, 1 in. diam., 44 ins. in the ground, with brass cap mkd.
		S25 AP 3 S25 1874 1954
		<hr/> N. 79° 34' E.
93.	1.41	Cor. of fence bearing S. and W. Leave feed lot.
180.	2.73	Enter plowed land, bears N. and S.
570.	8.64	Leave plowed land, bears N. and S.
575.32	8.717	Angle point 4, at proportionate distance. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.
		S25 AP 4 S25 1874 1954
		<hr/> N. 81° 19' E.
		Through dense brush.
347.	5.26	W. toe of old Yuma Valley Levee. Leave brush.
373.17	5.654	Middle of railroad track and old Yuma Valley Levee, on curve.
387.95	5.878	Point for angle point 33 and closing corner of meander line of 1920 survey of east toe of levee. Monument is not found. Not remonumented.
400.	6.06	Road, along E. toe of levee. Enter cultivated land.
529.19	8.018	The meander corner of secs. 25 and 30 on E. bdy. of tp., heretofore described.

BOOK 600

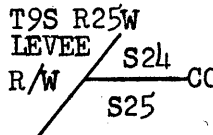
Dependent Resurvey, Portion of Traverse along Levee Toe.

Feet.	Chains.	(Restoring the survey made by Arthur W. Brown in 1918)
		<p>The closing corner of secs. 24 and 25, T. 9 S., R. 25 W., on traverse of E. toe of the old Yuma Valley Levee is an iron post, 2 ins. diam., showing 3 ins. above ground, properly mkd., and is West, 70.58 ft. (1.069 chs.) dist. from the corner of secs. 19, 24, 25, and 30 on E. bdy. of tp., heretofore described.</p> <hr/> <p>Angle point No. 34 of the traverse survey is restored at record distance, 0.52 chs. (34.32 ft.) from the closing cor. of secs. 24 and 25. The monument of preceding surveys is not found.</p> <p>At the corner point</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> USRS AP No 34 1918 1954 </div> <p>from which</p> <p>The closing corner of secs. 24 and 25 bears S. 0° 01' E., 52 lks. (34.32 ft.) dist.</p> <p>Point for angle point 33, and closing corner on the 1874 meander line, heretofore described, bears S. 0° 01' E., 69.682 chs. (4599.02 ft.) dist.</p> <hr/> <p>From angle point No. 34.</p> <p>N. 0° 14' W., restoring traverse.</p>
1808.33	27.399	<p>Angle point 35, defined by the remains of the 1918 survey monument, the lower portion of the iron post, 1 in. diam., 20 ins. long, in place.</p> <p>At the corner point</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> USRS AP No. 35 1918 1954 </div> <p>Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.</p> <hr/> <p>N. 12° 51' E.</p>
370.61	5.615	The closing corner of secs. 19 and 24 on E. bdy. of tp., heretofore described.
711.36	10.778	<p>Angle point 36, at proportionate distance. There is no remaining evidence of the original corner.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.</p>

Dependent Resurvey, Portion of Traverse along Levee Toe.

Feet	Chains.	
425.23	6.443	<p style="text-align: center;">USRS AP No. 36 1918 1954</p> <hr style="width: 20%; margin: auto;"/> <p>N. 24° 45' E.</p> <p>Angle point 37, defined by the remains of the 1918 survey monument, the lower portion of the iron post, 1 in. diam., 20 ins. long, in place.</p> <p>At the corner point</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">USRS AP No. 37 1918 1954</p> <p>Bury remains of old monument alongside the iron post, and set a broken rail, 7 ft. long, 2 ft. in the ground alongside the post.</p>
1181.40	17.900	<p style="text-align: center;">Survey of Portion of the Accretion, T. 9 S., R. 25 W.</p> <p>From the restored 1874 meander corner of secs. 35 and 36.</p> <p>North, bet. secs. 35 and 36.</p> <p>Over accreted land, through brush.</p> <p>Point for the corner of secs. 25, 26, 35, and 36.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T9S R25W S26 S25 S35 S36 1954</p> <p>Set a red wood board, 2x6 ins., 5 ft. long, painted white, 2 ft. in the ground alongside the iron post.</p> <p>A pipe, 1 in. diam., showing 2 ft. above ground, with pipe cap mkd for Well Point # 32, Elev. 108.64, bears S. 57° 15' E., 90.15 ft. (1.366 chs.) dist.</p> <p>Land, level.</p> <p>Soil, gray silt.</p> <p>Brush, arrow-weed, salt cedar and mesquite.</p>
583.48	8.841	<p>From the restored 1874 meander corner of secs. 25 and 36.</p> <p>N. 89° 54' W. bet. secs. 25 and 36.</p> <p>Over accreted land, along farm road, or lane.</p> <p>Point for $\frac{1}{4}$ sec. cor. of secs. 25 and 36.</p>

Survey of Portion of the Accretion, T. 9 S., R. 25 W.

Feet	Chains.	
		<p>Set a redwood board, 2x6 ins., 5 ft. long, painted white, 2 ft. in the ground alongside the iron post.</p> <p>The center (radius point) of the right of way curve bears S. 60° 51' 49.7" E., 14,925 ft. (226.136 chs.) dist. The bearing back is N. 60° 50' 27.7" W.</p> <p>Theoretical point for cor. of secs. 23, 24, 25, and 26, on river side of levee, not established, bears North, 4419.61 ft. (66.964 chs.) dist.</p> <p>Land, level. Soil, gray silt. Brush, arrow-weed, salt cedar, mesquite and tornillo.</p>
		<p>From the closing corner of secs. 24 and 25 on the traverse of the east toe of the old Yuma Valley Levee, heretofore described.</p> <p>N. 89° 49' W. bet. secs. 24 and 25.</p> <p>Over accreted land.</p>
46.75	.708	Middle of railroad track along top of old levee, bears N. and S.
76.	1.15	W. toe of old levee, bears N. and S. Through brush.
1170.18	17.730	Computed point for E. 1/16 sec. cor. of secs. 24 and 25, not monumented.
1851.80	28.058	<p>Intersect the eastern right of way line of the new Yuma Valley Levee. Establish a closing corner.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;">  <p>1954</p> </div> <p>Set a redwood board, 2x6 ins., 5 ft. long, painted white, 2 ft. in the ground alongside the iron post.</p> <p>The monument on the right of way line opposite levee centerline station PT. 678+14.31, hereinafter described, bears N. 38° 52' 32" E., 2001.58 ft. (30.327 chs.) dist. The bearing back is S. 38° 52' 40" W.</p> <p>The theoretical point for cor. of secs. 23, 24, 25, and 26 bears N. 89° 49' W., 3278.35 ft. (49.672 chs.) dist.</p> <p>Land, nearly level. Soil, gray silt. Brush, mesquite, salt cedar and weeds.</p>
		<p>Extension of East Bdy. of T. 9 S., R. 25 W.</p> <p>From the closing corner of secs. 19 and 24 on E. bdy. of tp., heretofore described.</p> <p>North, 07' 11" E., bet. secs. 19 and 24.</p> <p>Over accreted land.</p>
12.60	.191	The 1918 closing cor. monument, now amended.

Survey of Extension of East Boundary, T. 9 S., R. 25 W.

Feet.	Chains.	Thence North, beginning new measurement.
234.40	3.552	Middle of railroad track along top of old Yuma Valley Levee, on curve.
284.55	4.311	Intersect the eastern right of way line of the new Yuma Valley Levee, on a curve. Establish a closing corner. Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> <p style="margin: 0;">T9S LEVEE R/W S24 S19 R25W R24W CC 1954</p> </div> Set a redwood board, 2x6 ins., 5 ft. long, painted white, 2 ft. in the ground alongside the iron post. Closing corner is on the slope of the embankment of the old levee. The center (radius point) of the right of way curve bears N. 57° 40' 06.1" W., 10,075 ft. (152.651 chs.) dist. The bearing back is S. 57° 40' 59.6" E.
426.22	6.458	Intersect the centerline of the new Yuma Valley Levee, on curve, 1262.58 ft. (19.130 chs.) in arc northeasterly from centerline station PT 678 + 14.31, hereinafter described. Establish a witness point. Set an iron post, 3 ft. long, 2 ins. diam., 44 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> <p style="margin: 0;">WP T9S R25W R24W S24 S19 CC 1954</p> </div> The center (radius point) of the centerline curve, identical with the center of the right of way curve, bears N. 58° 21' 18.7" W., 10,000 ft. (151.515 chs.) dist. The bearing back is S. 58° 22' 12.2" E.
<p>Survey of the Eastern Right of Way Line of the New Yuma Valley Levee, T. 9 S., R. 25 W.</p>		
<p>From the closing corner of secs. 2 and 35 on the right of way line, an iron post, 2 ins. diam., set, mkd. and witnessed as described in the field notes of the survey in T. 10 S., R. 25 W.</p> <p>With the arc of the right of way curve, radius 14,925 ft. (226.136 chs.), through sec. 35.</p>		
1329.70	20.147	Computed point for intersection of the south 1/16 sec. line of sec. 35 with the right of way line. Not monumented. The center of the right of way curve bears S. 80° 33' 50.6" E., 14,925 ft. (226.136 chs.) dist. The bearing back is N. 80° 32' 18.0" W.

Survey of Eastern Right of Way Line, New Yuma Valley Levee, T. 9 S., R. 25 W.

Feet.	Chains.	
2679.40	40.597	Computed point for intersection of the E-W centerline of sec. 35 with the right of way line. Not monumented. The center (radius point) of the right of way curve bears S. 75° 22' 55.2" E., 14,925 ft. (226.136 chs.) dist. The bearing back is N. 75° 21' 24.4" W.
2769.29	41.959	Point on the right of way curve. Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T9S R25W LEVEE / S35 R/W 1954 </div> Set a redwood board, 2x6 ins., 5 ft. long, painted white, 2 ft. in the ground alongside the iron post. Monument on the centerline of the levee, a brass disk in concrete block, 12 ins. below surface of levee, mkd. MOC Sta. 790 + 40.70 1952, bears N. 75° 02' 12.7" W., 75.00 ft. (1.136 chs.) dist. The center (radius point) of the right of way curve bears S. 75° 02' 12.7" E., 14,925 ft. (226.136 chs.) dist. The bearing back is N. 75° 00' 42.0" W.
3389.63	51.358	The closing corner of the restored 1874 meander line on the right of way line, heretofore described.
5492.52	83.220	The closing corner of secs. 26 and 35 on the right of way line, heretofore described.
With the arc of the right of way curve in sec. 26, beginning new measurement.		
390.21	5.912	Point on the right of way curve. Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T9S R25W LEVEE / S26 R/W 1954 </div> Set a redwood board, 2x6 ins., 5 ft. long, painted white, 2 ft. in the ground alongside the iron post. Monument on the centerline of the levee, a brass disk in concrete block, 12 ins. below surface of levee, mkd. POC Sta. 759 + 11.74 1952, bears N. 63° 04' 58.2" W., 75.00 ft. (1.136 chs.) dist. The center (radius point) of the right of way curve bears S. 63° 04' 58.2" E., 14,925 ft. (226.136 chs.) dist. The bearing back is N. 63° 03' 34.5" W.
968.09	14.668	The closing corner of secs. 25 and 26 on the right of way line, heretofore described.
With the arc of the right of way curve in sec. 25, beginning new measurement.		

BOOK 4430

Survey of the Eastern Right of Way Line, New Yuma Valley Levee, T. 9 S., R. 25 W.

Feet	Chains.	
530.77	8.042	Computed point for intersection of the south 1/16 sec. line of sec. 25 and the right of way line. Not monumented. The center (radius point) of the right of way curve bears S. 58° 49' 32.1" E., 14,925 ft. (226.136 chs.) dist. The bearing back is N. 58° 48' 11.8" W.
2125.33	32.202	Computed point for intersection of the E-W centerline of sec. 25 and the right of way line. Not monumented. The center (radius point) of the right of way curve bears S. 52° 42' 09.5" E., 14,925 ft. (226.136 chs.) dist. The bearing back is N. 52° 40' 54.8" W.
2535.46	38.416	Point on the right of way line. Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T9S R25W LEVEE / S25 R/W 1954 </div> Set a redwood board, 2x6 ins., 5 ft. long, painted white, 2 ft. in the ground alongside the iron post. Monument on the centerline of the levee, a brass disk in concrete block, 12 ins. below surface of levee, mkd. PC Sta. 727+ 82.69 1952, bears N. 51° 07' 40" W., 75.00 ft. (1.136 chs.) dist. The center (radius point) of the right of way curve bears S. 51° 07' 40" E., 14,925 ft. (226.136 chs.) dist. The bearing back is N. 51° 06' 27.0" W. <hr style="width: 20%; margin: auto;"/> N. 38° 52' 20" E. with the right of way line, tangent to the preceding right of way curve, beginning new measurement.
1948.65	29.525	Computed point for intersection of the N-S centerline of sec. 25 and the right of way line. Not monumented.
2966.77	44.951	The closing corner of secs. 24 and 25 on the right of way line, heretofore described. The bearing back on the right of way line is S. 38° 52' 32" W.
2001.61	30.327	Point on the right of way line. Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T9S R25W LEVEE / S24 R/W 1954 </div> Set a redwood board, 2x6 ins., 5 ft. long, painted white, 2 ft. in the ground alongside the iron post. The bearing back on the right of way line is S. 38° 52' 40" W. The center (radius point) of the following right of way curve bears N. 51° 07' 20" W., 10,075 ft. (152.651 chs)

BOOK 4430

Survey of Eastern Right of Way Line, New Yuma Valley Levee, T. 9 S., R. 25 W.

Feet.	Chains.	
		<p>dist. The bearing back is S. 51° 08' 09" E.</p> <hr/>
1151.31	17.444	<p>With the arc of the right of way curve, radius 10,075 ft. (152.651 chs.), beginning new measurement.</p> <p>The closing corner of secs. 19 and 24, on E. bdy. of tp., on the right of way line, heretofore described.</p> <hr/>

BOOK 4496

CERTIFICATE OF CADASTRAL ENGINEER

I, Wendell G. Hall, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 12th. day of February, 1954, I have surveyed dependently resurveyed the East Boundary, Subdivisional Lines, 1874 Meanders of Left Bank of Colorado River, and portion of 1918 Traverse Line, and have surveyed the eastern right of way line of the New Yuma Valley Levee, and a portion of the accretion, all in or of Township 9 South, Range 25 West,

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.

Albuquerque, N.M.
May 5, 1954

Wendell G. Hall
Wendell G. Hall
Cadastral Engineer.

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
Washington, D. C., OCT 20 1954, 19

The foregoing field notes of the survey of the east boundary, subdivisional lines, meander and traverse lines of Township 9 South, Range 25 West, of the Gila and Salt River Meridian, Arizona

executed by Wendell G. Hall
having been critically examined and found correct, are hereby approved.

James B. Cunniff
Chief, Division of Cadastral Engineering.
Acting Cadastral Engineering 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.