ORIGINAL BOOK 5335

1

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

R-5335

FIELD NOTES

OF	THE

OF THE			
	DEPENDENT RESURVEY,		
	THE PARTITION LINE BETWEEN SECTIONS 4 AND 9,		
THE FIXED AND LIMITING BOUNDARY OF THE LEFT BANK			
OF T	OF THE ABANDONED CHANNEL OF THE COLORADO RIVER, IN SECTION 4,		
AND A PORTION OF THE SOUTH BOUNDARY			
OF THE LA FOLLETTE PURCHASE,			
TOWNSHIP 17 NORTH, RANGE 22 WEST			
Of the	Gila and Salt River Meridian,		
In the State of	in the State of <u>Arizona</u>		
EXECUTED BY			
Gary D. Knoff, Cadastral Surveyor			

Under Special Instructions dated June 10, 1991, approved June 10, 1991, which provided for the surveys included under Group Number 732 and assignment instructions dated June 10, 1991.

> Survey commenced June 19, 1991 Survey completed July 25, 1991

800K 5335

INDEX DIAGRAM

TOWNSHIP 17 NORTH, RANGE 22 WEST

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Partition Line pg 4-20 Fixed and Limiting Bdy. pg 20-23 S.Bdy. La Follette Purchase pg 23-24

T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey, of the partition line between sections 4 and 9, the fixed and limiting boundary of the left bank of the abandoned channel of the Colorado River, in section 4, and a portion of the south boundary of the La Follette Purchase, Township 17 North, Range 22 West, Gila and Salt River Meridian, Arizona.

The history of surveys pertaining to this resurvey is as follows: H.S. Washburn surveyed the boundaries of Township 9 North, Range 22 East, San Bernardino Meridian, California, in 1855. G.W. Baker resurveyed the boundaries and subdivided Townships 9 North, Ranges 22 and 23 East, San Bernardino Meridian, California, in 1883. Dupree R. Averill resurveyed the boundaries and subdivisional lines of Township 9 North, Range 22 East, San Bernardino Meridian, California, in 1923. Donald A. Cannon resurveyed a portion of the East boundary, a portion of the subdivisional lines and a limited subdivision in section 13, of Township 9 North, Range 22 East, San Bernardino Meridian, California, in 1961. Robert B. Fink and Donald R. Parke resurveyed a portion of the subdivision in section 13, of Township 9 North, Range 22 East, San Bernardino Meridian, California, in 1987. The north and east boundaries, the subdivisional lines, and the meanders of the left bank of the Colorado River of Township 17 North, Range 22 West, Gila and Salt River Meridian, Arizona, were surveyed by John J. Fisher, in 1905. A portion of the north boundary and a portion of the subdivisional lines were resurveyed by Paul L. Reeves, in 1980. Paul L. Reeves surveyed accretion lands, the meanders and informative traverses of the left bank of the abandoned channel of the Colorado River and a portion of the La Follette Purchase, in 1982.

The survey was executed in accordance with the specifications as set forth in the <u>Manual of Surveying Instructions</u>, 1973, and the Special Instructions dated June 10, 1991, for Group No. 732, 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. 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.

T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

The purpose of this survey is to resurvey the partition line between sections 4 and 9 and to identify the trespasses that exist. The Mohave County tax parcels are based on an erroneous survey of secs. 13 and 18, T. 9 N., R. 23 E., San Bernardino Meridian, California. These secs. were reconstructed in order to determine the tax parcels that are in trespass in the accreated areas in T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona. Ties are made to identified corners referenced to the San Bernardino Meridian, in California.

Where possible, the corners established by Arthur J. Sullivan, California Registered Land Surveyor No. 2380, in 1964, and shown on record of survey No. 22-95 recorded at Mohave County Courthouse, Arizona, identical with survey No. 285, recorded at San Bernardino County Court house, California, are tied in and described.

The directions of all lines were determined by direct hour angle observations on the sun, and refer to the true meridian. Distances and angles were measured with a Topcon GTS-3B total station instrument.

The geographic position of the witness point on the south boundary of section 4, as determined from a tie made to U.S. Coast and Geodetic Survey triangulation station "BLUFF", located in the SE quarter of section 36, Township 10 North, Range 22 East, San Bernardino Meridian, California, is as follows:

Latitude: 34°52'50.08" N. Longitude: 114°37'11.67" W. NAD27

The mean magnetic declination as taken from quadrangle map NEEDLES NE, ARIZ., published in 1970 by U.S. Geological Survey, is $14\ 1/2^{\circ}$ E.

Dependent Resurvey of the Partition Line Between Sections 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

Restoring the survey executed by Paul L. Reeves, in 1982

Beginning at the record meander cor. of secs. 4 and 9, designated as a witness point in 1980, monumented with an aluminum post, 3/4 ins. diam., set 8 ins. below surface of a dirt road, with illegible marks on the aluminum cap.

Not remonumented

T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

Cor. is located on S. edge of a dirt road, bears E. and W.

From this cor. point, U.S. Coast and Geodetic Survey triangulation station "Bluff 1893," with published latitude of 34°54'58.898" N. and longitude of 114°38'01.226" W., NAD27, bears N. 17°35'01" W. (forward bearing), 206.996 chs. dist., monumented with a standard brass disk, 3 1/2 ins. diam., cemented flush in a 12 in. concrete cylinder, 1 in. above ground, with top of disk mkd. BLUFF 1893 1973 and a triangle.

From this same cor. point, the cor. of secs. 3, 4, 9, and 10, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona, bears East, 24.21 chs. dist., monumented with an aluminum post, 1 in. diam., firmly set, 3 ins. below ground, with remaining legible marks on aluminum cap.

T17N S4	R2
s9 19	S1

Not remonumented

S. 56°05' W., on the line bet. secs. 4 and 9.

Over nearly level land, through cultivated field.

16.86

Calculated point for a witness point at intersection with the E. bdy. of Mohave County tax parcel No. 216-11-053, based on the survey by Arthur J. Sullivan, Calif. R.L.S. No. 2380, in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Deposit a magnet in a $1 \times 1 \times 2$ 5/8 ins. white plastic case beneath the stainless steel post.

Set a steel fence post near the cor.

6

Dependent Resurvey of the Partition Line
Between Sections 4 and 9,

T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

Cor. is located NNW, 0.96 chs. dist., from fence cor., fences bear SSE and W.

From this cor. point, the southeasterly cor. of the La Follette Purchase as determined from the 1982 survey of a portion of the S. bdy. of the La Follette Purchase, monumented with an iron pipe, 1 in. diam., set 10 ins. below ground, established by Arthur J. Sullivan, Calif. R.L.S. No. 2380, bears N. 17°58' W., 9.552 chs. dist.

From this same cor. point, the calculated position of the NE cor. of Mohave County tax parcel No. 216-11-043, identical with the SE cor. of tax parcel No. 216-11-044, bears S. 17°58° E., 0.959 chs. dist. This position is based on a survey, executed by Authur J. Sullivan, Calif. R.L.S. 2380, in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

Leave cultivated field, enter pasture.

17.91

Calculated point of intersection with the S. bdy. of Mohave County tax parcel No. 216-11-053, identical with the N. bdy. of tax parcel No. 216-11-044. This position is based on a survey executed by Authur J. Sullivan, Calif. R.L.S. 2380, in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

Not monumented

From this cor. point, the calculated position of the SE cor. of Mohave County tax parcel No. 216-11-053, identical with the NE cor. of tax parcel No. 216-11-44, bears East 1.06 chs. dist. This position is based on a survey executed by Authur J. Sullivan, Calif. R.L.S. 2380, in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

From this same cor. point, the calculated position of the SW cor. of Mohave County tax parcel No. 216-11-053, identical with the NE cor. of tax parcel No. 216-11-052, on the north line of tax parcel No. 216-11-044, bears West 6.58 chs. dist. This position is based on a survey, executed by Authur J. Sullivan, Calif. R.L.S. 2380, in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

18.51

Calculated point of intersection with the S. bdy. of Mohave County tax parcel No. 216-11-044, identical with the N. bdy. of Mohave County tax parcel No. 216-11-043, based on a survey executed by Authur J. Sullivan, Calif. R.L.S. 2380, in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

Not monumented

Cor. of fences, bears East, 1.65 chs. dist., fences bear SSE and \mathbf{W} .

From this cor. point, the calculated position of the SE cor. of Mohave County tax parcel No. 216-11-044, identical with the NE cor. of tax parcel No. 216-11-43, bears East 1.65 chs. dist. This position is based on a survey executed by Authur J. Sullivan, Calif. R.L.S. 2380, in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

From this same cor. point, the NW cor. of Mohave County tax parcel No. 216-11-042, established by Arthur J. Sullivan, Calif. R.L.S. No. 2380, monumented with an iron pipe, 1 in. diam., set 4 ins. below ground, bears West, 12.762 chs. dist. This position is based on a survey in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

23.00

Calculated point of intersection with the S. bdy. of Mohave County tax parcel No. 216-11-043, identical with the N. bdy. of tax parcel No. 216-11-003, based on a survey, executed by Authur J. Sullivan, Calif. R.L.S. 2380, in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

Not monumented

From this cor. point, the calculated position of the SE cor. of Mohave County tax parcel No. 216-11-043, identical with the NE cor. of tax parcel No. 216-11-003, bears East 1.84 chs. dist. This position is based on a survey, executed by Authur J. Sullivan, Calif. R.L.S. 2380, in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

	T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona
CHAINS	
	From this same cor. point, the calculated position of the SW cor. of Mohave County tax parcel No. 216-11-043, identical with the SE cor. of tax parcel No. 216-11-042, on the N. line of tax parcel No. 216-11-003, bears West 6.41 chs. dist. This position is based on a survey, executed by Authur J. Sullivan, Calif. R.L.S. 2380, in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.
23.44	Barbed wire fence, 2 strand, and electric fence, bears E. and W.
25.65	Barbed wire fence, 2 strand, and electric fence, bears E. and W.
27 .44 5	Point for a witness point at intersection with the S. Bdy. of Mohave County tax parcel No. 216-11-003, identical with the N. bdy. of Mohave County tax parcel No. 216-11-004, based on a survey executed by Authur J. Sullivan, Calif. R.L.S. 2380, in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 36 ins. in the ground, with brass cap mkd.
	WP T17N R22W S4 S9 1991
	Deposit a magnet in a 1 x 1 x 2 $5/8$ ins. white plastic case beneath the stainless steel post.
	Cor. is located 1 lk. N of a woven wire fence, bears E. and W.
	From this cor. point, the SE cor. of Mohave County tax parcel No. 216-11-003, identical with the NE cor. of tax parcel No. 216-11-004, established by Arthur J. Sullivan, Calif. R.L.S. No. 2380 monumented with an iron pipe, 1 1/2 ins. diam., set 4 ins. below ground, bears N. 89°59' E., 10.453 chs. dist. This position is based on a survey in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

From this same cor. point, the NW cor. of Mohave County tax parcel No. 216-11-004, identical with the SW cor. of tax parcel No. 216-11-003, on the E. bdy. of tax parcel No. 216-06-059, established by Arthur J. Sullivan, Calif. R.L.S. No. 2380, monumented with an iron pipe, 1 in. diam., set 4 ins. below ground, bears S. 89°59' W., 5.368 chs. dist. This position is based on a survey in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

31.72

Calculated point of intersection with the S. bdy. of Mohave County tax parcel No. 216-11-004, identical with the N. bdy. of tax parcel No. 216-11-005, based on a survey, executed by Authur J. Sullivan, Calif. R.L.S. 2380, T. 9 N., R. 23 E., San Bernardino Meridian, California, in nonexistent sec. 18, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

Not monumented

From this cor. point, the calculated position of the SE cor. of Mohave County tax parcel No. 216-11-004, identical with the NE cor. of tax parcel No. 216-11-005, bears East 13.95 chs. dist This position is based on a survey, executed by Authur J. Sullivan, Calif. R.L.S. 2380, in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

From this same cor. point, the calculated position of the NE cor. of Mohave County tax parcel No. 216-11-005, identical with the SW cor. of tax parcel No. 216-11-004, on the E. bdy. of tax parcel No. 216-06-059, bears West 1.83 chs. dist. This position is based on a survey, executed by Authur J. Sullivan, Calif. R.L.S. 2380, in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

Thence through occupied area.

33.936

Point of intersection with the W. bdy. of Mohave County tax parcel No. 216-11-005 and the E. bdy. of Mohave County tax parcel No. 216-06-059, based on a survey executed by Authur J. Sullivan, Calif. R.L.S. 2380, in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

Not monumented

T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

From this cor. point, the NW cor. of Mohave County tax parcel No. 216-11-003, identical with the SW cor. of tax parcel No. 216-11-042, on the E. bdy. of tax parcel No. 216-06-059, established by Arthur J. Sullivan, Calif. R.L.S. No. 2380, monumented with an iron pipe, 1 in. diam., set 4 ins. below ground, bears N. 0°21'49" E., 3.621 chs. dist. This position is based on a survey in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

From this same cor. point, the SW cor. of Mohave County tax parcel No. 216-11-005, identical with the NW cor. of tax parcel No. 216-11-032, identical with the NE cor. of tax parcel No. 216-06-080, established by Arthur J. Sullivan, Calif. R.L.S. No. 2380, monumented with an iron pipe, 1 in. diam., set 2 ins. below ground bears S. 0°21'49" W., 1.374 chs. dist. This position is based on a survey in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

34.294

The witness point established in 1982, monumented with an iron post, 2 1/2 ins. diam., set 6 ins. below surface of gravel road, with brass cap mkd.

WP T17N R22W S4 S9 1982

Not remonumented

Cor. is located 8 lks. E. of center of a N. and S. graded gravel road, known as Evans Lane.

From this cor. point, the SW cor. of Mohave County tax parcel No. 216-11-005, identical with the NW cor. of tax parcel No. 216-11-032, identical with the NE cor. tax parcel 216-06-080, identical with the SE cor. of tax parcel No. 216-06-059, established by Arthur J. Sullivan, Calif. R.L.S. No. 2380, and tied in by Paul L. Reeves in 1982, bears S. 13°51' E., 1.21 chs. dist. (1982 record: S. 13°46' E.), monumented with an iron pipe, 1 in. diam., set 2 ins. below ground.

T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

From this same cor. point, the 1/4 sec. cor. of secs. 19 and 24, T. 9 N., R. 22 and 23 E., San Bernardino Meridian, California, bears S. 0°13' E., 101.57 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd.

T9N R22E R23E 1/4 S24 | S19 1961

Not remonumented

There is no remaining evidence of the witness point established in 1961.

S. 56°05' W., beginning new measurement, at record bearing on the line bet. secs. 4 and 9.

- 2.06 Leave occupied area, enter cleared field, edge bears E. and W.
- Calculated point of intersection with the S. bdy. of Mohave County tax parcel No. 216-06-059 and the N. bdy. of tax parcel No. 216-06-080, based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

Not monumented

From this cor. point, the NE cor. of Mohave County tax parcel No. 216-06-080, identical with the SE cor. of tax parcel No. 216-06-059, identical with the NW cor. tax parcel No. 216-11-032, identical with the SW cor. tax parcel No. 216-11-005, established by Arthur J. Sullivan, Calif. R.L.S. No. 2380, monumented with an iron pipe, 1 in. diam., set 2 ins. below ground, bears S. 89°58' E., 2.036 chs. dist. This position is based on a survey in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

C	Н	A	n	JS

From this same cor. point, the calculated position of the NW cor. of Mohave County tax parcel No. 216-06-080, identical with the NE cor. tax parcel No. 216-06-067, identical with the SE cor. tax parcel No. 216-06-010, identical with the SW cor. tax parcel No. 216-06-059, bears N. 89°58' W., 7.97 chs. dist. This position is based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

11.08

Calculated point of intersection with the S. bdy. of Mohave County tax parcel No. 216-06-080 and the N. bdy. of tax parcel No. 216-06-082, based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

Not monumented

From this cor. point, the SE cor. of Mohave tax parcel No. 216-06-080, identical with SW cor. of tax parcel 216-11-032, identical with the NW cor. of tax parcel No. 216-11-066, identical with the NE cor. tax parcel No. 216-06-082, established by Arthur J. Sullivan, Calif. R.L.S. No. 2380, bears S. 89°58' W., 9.445 chs. dist., monumented with an iron pipe, 1 in. diam., set 4 ins. below ground. This position is based on a survey in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

From this same cor. point, the calculated position of the SW cor. of Mohave tax parcel No. 216-06-080, identical with NW cor. of tax parcel 216-11-082, on the east boundary of tax parcel No. 216-06-067, bears N. 89°58' W., 0.58 chs. dist. This position is based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

- 11.35 Leave cleared field, edge bears N. and S., enter dense undergrowth.
- Calculated point of intersection with the E. bdy. of Mohave County tax parcel No. 216-06-067 and the W. bdy. of Mohave County tax parcel No. 216-06-082, based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

Not monumented

From this cor. point, the calculated position of the SW cor. of Mohave tax parcel No. 216-06-080, identical with NW cor. of tax parcel 216-11-082, on the east boundary of tax parcel No. 216-06-067, bears N. 0°22' E., O.40 chs. dist. This position is based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

From this same cor. point, the calculated position of the SW cor. of Mohave tax parcel No. 216-06-082, identical with NW cor. of tax parcel 216-11-081, on the east boundary of tax parcel No. 216-06-067, bears S. 0°22' W., 1.20 chs. dist. This position is based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

19.59

Calculated point of intersection with the S. bdy. of Mohave County tax parcel No. 216-06-067 and the N. bdy. of Mohave County tax parcel No. 216-06-068, based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

Not monumented

From this cor. point, the calculated position of the SE cor. of Mohave tax parcel No. 216-06-067, identical with NE cor. of tax parcel 216-11-068, identical with the SW cor. of tax parcel No. 216-06-83, identical with the NW cor. of tax parcel No. 216-06-066, bears S. 89°58' E., 6.47 chs. dist. This position is based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

19.995

Point for a witness point at intersection with the S. bdy. of Mohave County tax parcel No. 216-06-068 and the N. bdy. of Mohave County tax parcel No. 216-06-064, based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 36 ins. in the ground, with brass cap mkd.

WP T17N R22W S4 S9 1991

Deposit a magnet in a $1 \times 1 \times 2$ 5/8 ins. white plastic case beneath the stainless steel post.

Cor. is located in center of a dirt road, 27 lks. wide, bears E. and W.

From this cor. point, the SE cor. of Mohave County Tax parcel No. 216-06-066, identical with the NE cor. of tax parcel No. 216-06-070, on the W. bdy. of tax parcel 216-11-066, established by Arthur J. Sullivan, Calif. R.L.S. No. 2380, monumented with an iron pipe, 1 in. diam., 4 ins. below ground, bears S. 89°58' E., 16.813 chs. dist. This position is based on a survey in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

From this same cor. point, the SW cor. of Mohave County tax parcel No. 216-06-068, identical with the NW cor. of tax parcel 216-06-064, identical with the NE cor. of tax parcel No. 216-06-149, identical with the SE cor. of tax parcel 216-06-042, established by persons unknown, monumented with a rebar, 1/2 in. diam., set flush with ground, bears N. 89°57' W., 3.193 chs. dist. This position is based on a survey in nonexistent sec. 18, T. 9 N., R. 23 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

20.405

Calculated point of intersection with the S. bdy. of Mohave County tax parcel No. 216-06-064 and the N. bdy. of Mohave County tax parcel No. 216-06-063, based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

Not monumented

T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

From this cor. point, the calculated position of the SE cor. of Mohave tax parcel No. 216-06-064, identical with SW cor. of tax parcel 216-06-070, identical with the NW cor. of tax parcel 216-06-153, identical with the NE cor. of tax parcel No. 216-06-063, bears N. 89°58' W., 3.53 chs. dist. This position is based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

From this same cor. point, the calculated position of the SW cor. of Mohave tax parcel No. 216-06-064, identical with NW cor. of tax parcel 216-06-063, on the E. bdy of tax parcel 216-06-149, bears N. 89°58' W., 3.53 chs. dist. This position is based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

23.86

Point for a witness point at intersection with the E. bdy. of Mohave County tax parcel No. 216-06-149 and the W. bdy. of Mohave County tax parcel No. 216-06-063, based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

WP T17N R22W S4 S9 1991

Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.

Set a steel fence post near the cor.

T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

From this cor. point, the NW cor. of Mohave tax parcel No. 216-06-064, identical with the SW cor. tax parcel 216-06-068, identical with the SE cor. tax parcel 216-06-042, identical with the NE cor. tax parcel 216-06-149, established by persons unknown, monumented with a rebar, 1/2 in. diam., set flush with ground bears N. 0°25' E., 2.160 chs. dist. This position is based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

From this same cor. point, the SE cor. of Mohave tax parcel No. 216-06-149, identical with the NE cor. of tax parcel No. 216-06-020, on the W. bdy. of tax parcel 216-06-063, established by persons unknown, bears S. 0°25' W., 2.83 chs. dist., monumented with a galvanized steel post, 2 1/2 ins. diam., firmly set, projecting 6 ft. above ground. This position is based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

From this same cor. point, an unidentified point, established by Vernon Q. Jones, R.L.S. No. 6851, bears N. 0°23' E., 5.21 chs. dist. monumented with a rebar, 1/2 in. diam., set flush with ground, with metal tag attached and mkd. RLS 6851.

27.77

Calculated point of intersection with the W. bdy. of Mohave tax parcel No. 216-06-149 and the E. bdy. of tax parcel 216-06-150, based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

Not monumented

From this cor. point, the SE cor. of Mohave County tax parcel No. 216-06-150, bears S. 16°32' E., 0.03 chs. dist. This position is based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

From this same cor. point, the NE cor. of Mohave County tax parcel No. 216-06-150, identical with the SE cor. of tax parcel No. 147, bears N. 16°32' W., 0.62 chs. dist. This position is based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

	T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona
CHAINS	
27.83	Calculated point of intersection on the S. bdy. of Mohave County tax parcel No. 216-06-150, based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.
	From this cor. point, the SE cor. of Mohave County tax parcel No. 216-06-150, bears S. 89°59' W., 0.06 chs. dist., hereinbefore described.
28.93	Point for a witness point at intersection with the S. bdy. of Mohave County tax parcel No. 216-06-149 and the N. bdy. of Mohave County tax parcel No. 216-06-020, based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	WP
	T17N R22W
	S4 S9
	1991
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.
	Set a steel fence post near the cor.
	From this cor. point, the SE cor. of Mohave County tax parcel No. 216-06-149, identical with the NE cor. of tax parcel No. 216-06-020, on the W. bdy. of tax parcel No. 216-06-063, established by persons unknown, bears S. 89°58' E., 4.186 chs. dist. monumented with a galvanized steel post, 2 1/2 ins. diam., firmly set, projecting 6 ft. above ground. This position is based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.
	From this same cor. point, a point on the S. line of Mohave County tax parcel No. 216-06-149, identical with the N. line of tax parcel No. 216-06-020, established by persons unknown, monumented with a galvanized steel post, 2 1/2 ins. diam., firmly set, projecting 5 1/2 ft. above ground, bears N. 89°58' W., 6.195 chs. dist.

BOOK 5335

Dependent Resurvey of the Partition Line Between Sections 4 and 9,

T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

	T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona
CHAINS	
30.50	Graded gravel road, 30 lks. wide, bears SSE and NNW.
33.42	Calculated intersection with the S. bdy. of Mohave County tax parcel No. 216-06-020 and the N. bdy. of Mohave County tax parcel No. 216-06-122, based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.
	Not monumented
	From this cor. point, the SE cor. of Mohave County tax parcel No. 216-06-020, identical with the NE cor. of tax parcel No. 216-06-122, established by persons unknown, bears East, 7.903 chs. dist., monumented with an iron pipe, 1 3/4 ins. diam., firmly set, projecting 13 ins. above ground. This position is based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.
34.53	Calculated point of intersection with the S. bdy. of Mohave County tax parcel No. 216-06-122 and the N. bdy. of Mohave County tax parcel No. 216-06-123, based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.
	Not monumented
	From this cor. point, the SE cor. of Mohave County tax parcel No. 216-06-122, identical with the NE cor. of tax parcel No. 216-06-123, established by Vernon Q. Jones, R.L.S. No. 6851, bears S. 89°58' E., 8.817 chs. dist., monumented with a rebar, 1/2 in. diam., projecting 6 ins. above ground and bent over, with metal tag attached and mkd. RLS 6851. This position is based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.

Dependent Resurvey of the Partition Line Between Sections 4 and 9, R. 22 W. Gila and Salt River Meridian

	T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona
CHAINS	
	From this same cor. point, a point on the S. line of Mohave County tax parcel No. 216-06-122, identical with the N. line of tax parcel No. 216-06-123, established by Vernon Q. Jones, R.L.S. No. 6851, monumented with a rebar, 1/2 in. diam., firmly set, projecting 2 ins. above ground, with metal tag attached and mkd. RLS 6851, bears N. 89° 58' W., 1.197 chs. dist. This position is based on records retained at the Mohave County Assessor's office, for nonexistent sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, accreted to secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona.
35.86	Point selected for the witness meander cor. of secs. 4 and 9; there is no remaining evidence of the original witness meander cor.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, over a steel fence post, 5 1/2 ft. long, set in concrete, with brass cap mkd.
	WC T17N R22W S4 MC ★ S9 1991
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.
	Set a steel fence post near the cor.
35.91	True point for the meander cor. of secs. 4 and 9, at record dist. Falls on edge of present bank where it is impracticable to monument.
	From this cor. point, a rebar, 1/2 in. diam., firmly set, projecting 2 ins. above ground, with metal tag attached and mkd. RLS 6851, established by Vernon Q. Jones, R.L.S. No. 6851, bears N. 3°38' W., 0.77 chs. dist., hereinbefore described.

30 JK 5 3 3 5

Dependent Resurvey of the Partition Line Between Sections 4 and 9,

T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

	11 17 No, No 22 We, Glid dist balt hivel helialding hillsom
CHAINS	
	From this same cor. point, the center 1/4 sec. cor. of sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, bears S. 83°47' W., 10.115 chs. dist., monumented with an iron post, 2 1/2 ins. diam., loosely set, anchored with bale wire to an iron pipe, 1 1/2 ins. diam., fitted inside the iron post, projecting 28 ins. above ground, with brass cap mkd.
	T9N R22E
	C 1/4
	C S 13
	ė d
	1987 1961
	Dependent Resurvey, Fixed and Limiting Boundary, Left Bank of the Abandoned Channel, Colorado River, in Section 4, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona
	Restoring the survey executed by Paul L. Reeves, in 1982
	From the true point for the meander cor. of secs. 4 and 9, hereinbefore described.
	N. 18°41' W., on the line between the meander cor and AP 1.
1.53	Point for AP 1, not monumented.
	N. 14°00' W., between AP 1 and AP 2.
2.89	Point for AP 2, not monumented.
	N. 25°39' W., between AP 2 and AP 3.
4.95	AP 3, monumented with a brass tablet, 3 1/4 ins. diam., cemented flush in concrete footing, with top mkd.

300 x 5335

Dependent Resurvey, Fixed and Limiting Boundary
Left Bank of the Abandoned Channel, Colorado River, in Section 4,
T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS			
	T17N R22W		
	\\$4		
	AP3		
	1982		
	Not remonumented		
	from which		
	The SW cor. of a concrete footing, bears S. 15° E, 16 lks. dist.		
	The NW cor. of same concrete footing, bears N. 45° W, 25 lks. dist.		
	From this cor. point, the witness special meander cor. of sec. 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, bears S. 58°35' W., 7.84 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 1 in. above ground, with brass cap erroneously mkd. for the wrong township.		
	T8N R22E		
	WC		
	SMC C		
	s 13		
	1961		
	Not remonumented		
	N. 9°24' W., between AP 3 and AP 4.		
3.29	Point for AP point 4, not monumented.		
	N. 11°06' W., between AP 4 and AP 5.		
16.59	AP 5, monumented with an iron post, 2 1/2 ins. diam., set, 6 ins. below surface of gravel road, with brass cap removed.		
	At the cor. point		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 36 ins. in the ground, with brass cap mkd.		

Dependent Resurvey, Fixed and Limiting Boundary
Left Bank of the Abandoned Channel, Colorado River, in Section 4,
T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS	

T17N R22W S4 AP5 1991

Deposit a magnet in a $1 \times 1 \times 2$ 5/8 ins. white plastic case beneath the stainless steel post.

Bury the iron post, 28 ins. long, alongside the stainless steel post.

Cor. is located on W. edge of a graded gravel road, 30 lks. wide, that follows the river bank.

N. 3°11' W., between AP 5 and AP 6

7.90

AP 6, monumented with an iron post, 2 1/2 ins. diam., set, 3 ins. below surface of gravel road, with brass cap mkd.



Not remonumented

Cor. is located on W. edge of a graded gravel road, 30 lks. wide, that follows the river bank.

N. 3°09' E., on the line between AP 6 and the Witness point.

2.74

The witness point at the intersection of the S. bdy. of the La Follette Purchase, monumented with an iron post, 2 1/2 ins. diam., firmly set, 3 ins. below surface of gravel road, with brass cap mkd.



Not remonumented

Dependent Resurvey, Fixed and Limiting Boundary, Left Bank of the Abandoned Channel, the Colorado River, in Section 4, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

Cor. is located on W. edge of a graded gravel road, 30 lks. wide, that follows the river bank.

From this cor. point, the cor. of secs. 11, 12, 13, and 14, T. 9 N., R. 22 E., San Bernardino Meridian, California, bears N. 89°59' W., 42.42 chs. dist., monumented with an iron post, 2 ins. diam., set, 6 ins. below ground, with brass cap mkd.

T9N	R22E	
S11	S12	
S14	S1 3	
1923		

Not remonumented

The witness 1/4 sec. cor. of secs. 12 and 13, T. 9 N., R. 22 E., San Bernardino Meridian, California, established in 1923, was found lying on the ground.

Dependent Resurvey,

Portion of the S. Bdy. of the La Follette Purchase, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

Restoring the survey executed by Paul L. Reeves, in 1982

From the witness point on the S. bdy. of the La Follette Purchase, hereinbefore described.

From this cor. point, AP 6 of the fixed and limiting boundary of the left bank of the abandoned channel of the Colorado River, in section 4, bears S. 3°09'W., 2.74 chs. dist., hereinbefore described.

S. 89°59' E., on the S. bdy. of the La Follette Purchase.

Over nearly level land, along a dirt road with cultivated fields to the N. and dense undergrowth to the S.

Dependent Resurvey, Portion of the S. Bdy. of the La Follette Purchase, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona

	T. 17 N., R. 22 W., Glia and Salt River Meridian, Arizona	
CHAINS		
37.56	An iron pipe, 1 1/2 ins. diam., set 8 ins. below ground, established by Arthur J. Sullivan, Calif. R.L.S. No. 2380.	
48.66	The southeasterly cor. of the La Follette Purchase, hereinbefore described.	
	From this point, the record meander cor., designated as a witness point in 1980, of secs. 4 and 9, T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona, that was established on the left bank of the Colorado River in 1905, bears N. 88°55' E., 16.95 chs. dist., hereinbefore described.	
	GENERAL DESCRIPTION	
	The land encompassed in this survey is located just east of Needles, California, and the Colorado River, in the Mohave Valley. The elevation is approximately 475 ft. above sea level.	
	The soil consists of a sandy loam of which is covered with dense brush, salt cedar, and mesquite.	
	Access is by way of a levee road and a number of improved graded gravel roads.	
	The mean magnetic declination is 14 1/2° E.	

25

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Gordon R. Bubel, Jr.	Surveying Technician
Jeffrey P. Johnson	Land Surveyor in Training
	<u> </u>

BUOK 5335

CERTIFICATE OF SURVEY

I, Gary D. Knoff, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 10th day of June, 1991, I have dependently resurveyed the partition line between sections 4 and 9, the fixed and limiting boundary of the left bank of the abandoned channel of the Colorado River, in section 4, and a portion of the south boundary of the La Follette Purchase in Township 17 North, Range 22 West, of the Gila and Salt River Meridian, in the State of Arizona, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

10/29/1991	Hary O Knoll
(Date)	(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Arizona State Office Phoenix, Arizona

The foregoing field notes of the dependent resurvey of the partition line between sections 4 and 9, the fixed and limiting boundary of the abandoned channel of the left bank of the Colorado River, in section 4, and a portion of the south boundary of the La Follette Purchase in Township 17 North, Range 22 West, Gila and Salt River Meridian, Arizona, executed by Gary D. Knoff, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

NOV 5 1991	James P. Kelley
(Date)	(Chief Cadastral Surveyor of Arizona)
	CERTIFICATE OF TRANSCRIPT
I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in T. 17 N., R. 22 W., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.	
(Date)	(Chief Cadastral Surveyor of Arizona)