ORIGINAL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT BOOK 5363

FIELD NOTES

OF THE DEPENDENT RESURVEY OF PORTIONS OF THE SUBDIVISIONAL LINES, THE SUBDIVISON OF SECTION 11, A PORTION OF THE ADJUSTED 1917 MEANDERS; AND THE SURVEY OF AN INFORMATIVE TRAVERSE AND THE FIXED AND LIMITING BOUNDARY OF THE 1930 LEFT BANK OF THE ABANDONED CHANNEL OF THE COLORADO RIVER, THE PARTITION LINES OF LOT 4, AND A METES-AND-BOUNDS SURVEY, IN SECTION 11 TOWNSHIP 3 NORTH, RANGE 22 WEST Of the Gila and Salt River Meridian, In the State of __Arizona EXECUTED BY

Clyde J. King, Cadastral Surveyor

Under Special Instructions dated March 24, 1992, approved March 24, 1992, which provided for the surveys included under Group Number 742 and assignment instructions dated April 16, 1992.

> Survey commenced April 22, 1992 Survey completed May 7, 1992

BOOK 5363

2

INDEX DIAGRAM

TOWNSHIP 3 NORTH , RANGE 22 WEST ,

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

Subdivision of Section 11 pp 11-12 1917 Adjusted Meander Line pp 12-13

Informative Traverse 1930 bank pp 13-14 pp 16-17

Fixed and limiting bdy. pp 14-15 Partition lines of lot 4 pp 16-17

Metes-and-Bounds Survey in Sec. 11 pp 17

T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of, portions of the subdivisional lines, the subdivision of section 11, a portion of the adjusted 1917 meanders, and the survey of an informative traverse and the fixed and limiting boundary of the 1930 left bank of the abandoned channel of the Colorado River, the partition lines of lot 4, and a metes-and-bounds survey, in section 11, Township 3 North, Range 22 West, Gila and Salt River Meridian, Arizona.

The boundaries, subdivisional lines, and meander lines were surveyed by William R. Kimmel in 1916-17. A portion of the south boundary and subdivisional lines were resurveyed, and accretion lands were surveyed by William W. Glen, Floyd H. Brooks, and Leonard W. Murphy in 1961. Lots 4 and 5 of section 11 were created through a supplemental plat approved in 1967. It should be noted that the highway shown on the plat is labeled Blythe-Wickenburg Highway, while the 1970 Yuma County highway plat calls it Ehrenberg-Parker Highway.

When the township was originally surveyed the left bank of the Colorado River formed an irregular boundary through sections 3, 10, 11, and 15. Subsequent changes in the river have been caused by manmade channels. The 1926 Ferry Bend Cut caused the westward movement of the Colorado River adjacent to section 11. The westerly side of the Government lot became fixed as of the date that the avulsion completed itself, in 1930.

Memorandum, dated December 9, 1981, from the Chief, Division of Cadastral Surveys, Washington office, to the State Director, Arizona, concluded, because of the artificial avulsion created by manmade changes, the 1930 channel best represents the position of the river prior to the final channelization. The 1930 Fairchild aerial photographs were used to establish the 1930 left bank of the Colorado River.

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 March 24, 1992, for Group No. 742, 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.

T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

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 cor. of secs. 10, 11, 14, and 15, as determined from a tie made to U.S. Geological Survey triangulation station "EHRENBERG", located in the NW quarter of section 13, is as follows:

Latitude: 33°36'33.76" N. Longitude: 114°30'36.28" W. NAD27

The mean magnetic declination as taken from quadrangle map Blythe, ARIZ./CALIF., published in 1951 by U.S. Geological Survey, is 14° E.

Dependent Resurvey, Portion of the Subdivisional Lines, T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona

Restoring the survey executed by William B. Kimmel, in 1917

Beginning at the cor. of secs. 11, 12, 13, and 14, monumented with an deteriorated concrete filled iron post, 9 ins. long, 2 ins. diam., firmly set, 5 ins. below ground, encircled by a scattered mound of stone.

At the cor. point

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

T3N R22W S11 | S12 S14 | S13 1992

Deposit 5, 60D nails beneath the stainless steel post.

Deposit the remains of the post inside the stainless steel post.

Bury broken glass at base of the stainless steel post.

Dependent Resurvey, Portion of the Subdivisional Lines T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona

	T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona		
CHAINS			
	N. 0°04' W., bet. secs. 11 and 12.		
	Over rolling land.		
39.99	The 1/4 sec. cor. of secs. 11 and 12, monumented with an iron post, 1 in. diam., projecting 9 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, to the W., with brass cap mkd., 1/4 S11 S12 1916, from which		
	An ironwood, 30 ins. diam, bears N. 75 1/2° W., 140 lks. dist., mkd. S11 BT (Record: 1/4 S11 BT)		
	Add the marks T3N R22W, 1992 to brass cap		
	N. 0°03' W., beginning new measurement.		
40.00	The cor. of secs. 1, 2, 11, and 12, monumented with a 2 in. diam. iron post, firmly set, projecting 4 ins. above ground, with brass cap mkd., T3N R22W S1 S2 S11 S12 1916.		
	Not remonumented.		
	Cor. is located 53 lks. South of 4 strand power line, bears E. and W.		
i	From the cor. of secs. 11, 12, 13, and 14.		
	S. 89°58' W., bet. secs. 11 and 14.		
39.90	The 1/4 sec. cor. of secs. 11 and 14, monumented with the rusted remnants of an iron post, 26 ins. below ground and in the center of a mound of stone, 3 ft. base, 1 ft. high. This is accepted as the best available evidence of the original cor. position.		
	At the cor. point		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, encircled with a collar of stone, with brass cap mkd.		
	T3N R22W		
	S11 1/4 ———		
	S14		
	1992		

Dependent Resurvey, Portion of the Subdivisional Lines, T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post. An iron post 25 ins. long, 1 in. diam, was lying on top of ground, nearby, with brass cap mkd., 1/4 S11 S14 1916. Deposit inside the stainless steel post. S. 89°58' W., beginning new measurement. 39.90 The cor. of secs. 10, 11, 14, and 15, monumented with an iron post, 2 ins. diam., firmly set, flush with ground, with brass cap mkd., T3N R22W S10 S11 S14 S15 1916. Not remonumented. From this cor. point, U.S. Geological Survey triangulation station "EHRENBERG", with published latitude of 33°36'11.942" N. and longitude of 114°29'23.535" W., NAD27, bears S. 70°16.8' E., 99.041 chs. dist., monumented with a standard brass disk, 3 ins. diam., seated in the top of exposed bedrock 20 x 16 x 3 ins. above the ground, with top of disk mkd. EHRENBERG and a triangle. North, bet. secs. 10 and 11. 20.41 Point for a witness point at intersection with the centerline of Ehrenberg-Parker Highway, pavement, 50 lks. wide, bears N. 41° E. and S. 41° W. Set a railroad spike, flush with the surface of the pavement, mkd BLM 1992. from which A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 27 ins. in the ground, for a reference monument, bears S.20° 29' E., 40.2 ft. dist., with cap mkd. T3N R22W RM WP

- S11 40.2 FT TO COR 1992, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, for a reference monument, bears S. 88° 20' W., 41.0 ft. dist., with cap mkd. T3N R22W RM WP S10 41.0 FT TO COR 1992, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.

Dependent Resurvey, Portion of the Subdivisional Lines, T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

From this cor. point, a rebar, 1/2 ins. diam., firmly set, 10 ins. below ground, identical with station 101+26.13 on the 1970 Yuma County highway plat, bears N. 41°06' E., 52.38 chs. dist.

From this same cor. point, a rebar, 3/8 ins. diam., firmly set, 10 ins. below ground, bears S. 40°00' W., 1/2 lk. dist.

From this same cor. point, a rebar, 1/2 ins. diam., firmly set, 10 ins. below ground, identical with station 61+22.60 on the 1970 Yuma county highway plat, bears S. 41°06' W., 8.30 chs. dist.

27.38

Point for the 1917 meander cor. for secs. 10 and 11, at proportionate dist.; there is no remaining evidence of the original cor. Now is identical to a witness point.

Set a railroad spike, flush with the surface of pavement, mkd BLM 1992.

from which

- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, for a reference monument, bears S. 56°24' E., 52.4 ft. dist., with cap mkd. T3N R22W RM WP S11 52.4 FT TO COR 1992, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.
- A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 26 ins. in the ground, for a reference monument, S. 31°42' W., 32.3 ft. dist., with cap mkd. T3N R22W RM WP S10 32.3 FT TO COR 1992, and an arrow pointing to the cor. 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 a paved road, 39 lks. wide, bears N. and S.

From this cor. point, a rebar, 3/8 ins. diam., firmly set, 10 ins. below ground, bears East, 1/2 lk. dist.

From this same cor. point, a local corner, established by the Yuma County Highway Department, monumented with a 1 in. diam. iron post, firmly set, 12 ins. below ground, bears N. 0°01' W. 12.59 chs. dist.

Dependent Resurvey, Portion of the Subdivisional Lines, T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona

	T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona
CHAINS	
	North, on a blank line.
36.77	Point for the 1917 meander cor. of secs. 10 and 11, at proportionate dist. Point falls in eroded area and there is no remaining evidence of the original cor.
46.01	Point for a witness point at intersection with the 1930 left bank of the abandoned channel of the Colorado River.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.
	T3N R22W S10 S11
	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 alongside the cor.
	A power pole, bears N. 18 1/2° W., 177 lks. dist., lines extending N. and S.
	Cor. is located on E. edge of a paved road, bears N. and S.
	North, between secs. 10 and 11.
6.55	The cor. of secs. 2, 3, 10, and 11, perpetuated by persons unknown, monumented with iron pipe, 15 ins. long, 1 1/2 in. diam., firmly set, 6 ins. below ground, . This is accepted as a careful and faithful perpetuation of the original cor. position.
	At the cor. point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.

Dependent Resurvey of a Portion of the Subdivisional Lines T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

T3N R22W S3 | S2 S10 | S11 1992

from which

A fire hydrant, bears N. 34 1/2° W., 97 lks. dist..

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

Deposit the pipe inside the stainless steel post.

Set a steel fence post alongside the cor.

A power pole, bears N. 88° W., 58 lks. dist., lines extending N. and S.

Cor. is located on E. edge of a paved road, bears N. and S.

From this cor. point, the cor. of secs. 2 and 3, bears N. 0°17' W., 68.22 chs. dist., monumented with a iron post, 2 in. diam., firmly set, 6 ins. below ground, with brass cap mkd T4N R22W S3 S2 T3N R22W 1917.

Cor. is located 25 lks. West of center of concrete ditch, bears N. and S.

From the cor. of secs. 1, 2, 11, and 12,

S. 89°56' W., bet. secs. 2 and 11.

39.86 Point for 1/4 sec. cor. of secs. 2 and 11, at proportionate dist.; there is no remaining evidence of the original cor.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, encircled in a collar of stone and cinder block, with brass cap mkd.

Dependent Resurvey, Portion of the Subdivisional Lines T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAING			
CHAINS			
	from which		
	A mesquite, 30 ins. diam, bears S. 78 1/2° E., 214 lks. dist., mkd. 1/4 S11 BT.		
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.		
	Cor. is located 89 lks. South of N. bank of wash, 2 ft. high, bears WNW and ESE.		
79.72	The cor. of secs. 2, 3, 10, and 11.		
	From the cor. of secs. 10, 11, 14, and 15.		
	N. 89°59' W., bet. secs. 10 and 15.		
20.01	Point for E. 1/16 cor. of secs. 10 and 15, at proportionate dist.; there is no remaining evidence of the original cor.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.		
	T3N R22W		
	S10 E 1/16 ——		
	S15		
	1992		
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.		
	A rebar, of unknown origin, 3/8 ins. diam., projecting 2 ins. above ground, is firmly set at the point, deposit inside the stainless steel post.		
26.90	Center of paved road, 50 lks. wide, bears N. 59° E. and S. 59° W.		
39.52	The 1917 meander cor. for sec. 10 and 15, monumented with an iron post, 2 1/2 ins. diam., firmly set, 15 ins. below ground, in a hollow concrete cylinder 8 ins. diam., with brass cap mkd., T3N S10 S15 R22W 1961.		
	Not remonumented.		

Subdivision of Section 11, T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona

	1. 3 N., R. 22 W., Gila and Sait River Meridian, Arizona
CHAINS	
	From the 1/4 sec. cor. of secs. 11 and 12.
	S. 89°57' W., on a mean bearing determine by the lines between secs. 2 and 11 and secs. 11 and 14.
62.68	Point for a witness point at intersection with the center of Ehrenberg-Parker Highway, pavement, 50 lks. wide, bears N. 41° E. and S. 41° W.
	Set a railroad spike, flush with the surface of the pavement of Ehrenburg-Parker Highway, mkd. BLM 1992.
	from which
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground, for a reference monument, bears S. 10° 49' W., 78.7 ft. dist., with cap mkd. T3N R22W RM 78.7 FT TO COR 1992, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.
	A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 25 ins. in the ground, for a reference monument, bears N. 80° 28' W., 60.8 ft. dist., with cap mkd. T3N R22W RM 60.8 FT TO COR 1992, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.
	From this cor. point, a rebar, 1/2 ins. diam., firmly set, 10 ins. below ground, identical with station 101+26.13 on the 1970 Yuma County highway plat, bears N. 41°06' E., 26.42 chs. dist.
	From this same cor. point, a rebar, 1/2 ins. diam., firmly set, 10 ins. below ground, identical with station 61+22.60 on the 1970 Yuma County highway plat, bears S. 41°06' W., 34.27 chs. dist.
70.94	Point for a witness point at the intersection with the 1917 adjusted record meanders of the left bank of the abandoned channel of the Colorado River.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	WP T3N R22W.
	√—— S11 1992

Subdivision of Section 11 T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

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

From this cor. point, a concrete filled pipe, 1 in. diam., firmly set, projecting 2 ins. above ground, bears S. 50° W., 1 lk. dist.

From this same cor. point, a iron pipe, 1 in. diam., firmly set, projecting 2 ins. above ground, bears N. 80° W., 2 lks. dist.

From this same cor. point, a local corner established by the Yuma County Highway Department, hereinbefore described, bears S. 89°57' W. 8.82 chs. dist.

A Portion of the 1917 Adjusted Meanders of the Left Bank of the Abandoned Channel of the Colorado River, T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona

From the point for the 1917 meander cor. for secs. 10 and 11, hereinbefore described.

Thence in in Section 11

Downstream along the eroded left bank of the abandoned channel of the Colorado River.

S. 33°46' E., 17.99 chs.

S. 5°31' W. 8.60 chs.

S. 28°02' W. .75 chs.

Witness point on the E. and W. center line of sec. 11, hereinbefore described

6.19 chs.

Continue downstream along the accreted left bank of the Colorado River. $\,$

S. 38°47' W. 10.00 chs.

the meander cor. of secs. 10 and 11, identical with a witness point, hereinbefore described. A Portion of the 1917 Adjusted Meanders of the Left Bank of the Abandoned Channel of the Colorado River, T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHADIC.	1. 3 N., R. 22 W., Gila al	d Sait River Meridian, Arizona	
CHAINS			
	Thence in section 10.		
	S. 38°46' W., 9.00 chs.		
	s. 59°01' W. 39.51 chs.	The meander cor. for secs. 10 and 15, hereinbefore described.	
	Informative Traverse of the 1930 Left Bank of the Abandoned Channel of the Colorado River, T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona		
	From the 1917 adjusted meander cor. for sec. 10 and 15, hereinbefore described.		
	In section 10		
	N. 76°04' E., 4.01		
	N. 52°52' E., 4.80		
	N. 51°28' E., 3.80		
	N. 60°51' E., 8.50		
	N. 61°49' E., 9.10		
	N. 48°10' E., 4.68	Intersect the 1917 adjusted meanders of left bank of the abandoned channel of the Colorado River.	
	4.75		
	N. 48°04' E., 8.25		
	N. 37°20' E., 5.43	Point for the 1930 meander corner for secs. 10 and 11 determined on a line normal to the 1930 left bank and the 1917 meander cor. for secs. 10 and 11, (identical to a witness point,) hereinbefore described.	

Informative Traverse of the 1930 Left Bank of the Abandoned Cannel of the Colorado River, T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona

T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona CHAINS Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd. T3N R22W S11 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post. Survey of A Fixed and Limiting Boundary of the 1930 Left Bank of the Abandoned Channel of the Colorado River T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona In Section 11 From the point for the meander corner for secs. 10 and 11, (identical to a witness point), hereinbefore described. N. 37°20' E., on the line between MC and AP 8. 3.47 Point for AP 1. Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd. T3N R22W AP 1 Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post. Cor. is located at the base of a 25 ft. high bank, bears N. 54° E. and S 38° W.

Survey of A Fixed and Limiting Boundary of the 1930 Left Bank of the Abandoned Channel of the Colorado River T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS			
	N. 36°00' E., on the line between AP 1 and AP 2.		
8.10	Point for AP 2.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.		
	T3N R22W / S11 AP 2 1992		
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.		
	Cor. is located 30 lks. NW of a 25 ft. high bank, bears NE and SW.		
	N. 34°36' E., on the line between AP 2 and MC.		
3.79	The point for the 1930 meander corner for E. and W. centerline for sec. 11 determined on a line normal to the 1930 left bank of the abandoned channel of the Colorado River and from the point of intersection, (identical to a witness cor.), of the E. and W. centerline of sec. 11 and the 1917 adjusted meander line, hereinbefore described.		
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 27 ins. in the ground, with brass cap mkd.		
	T3N R22W MC S11 1992		
	Deposit a magnet in a 1 x 1 x 2 5/8 ins. white plastic case beneath the stainless steel post.		

Informative Traverse of the 1930 Left Bank of the Abandoned Channel of the Colorado River, T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS		, GIIa ana baro	
	From the 1930 meander corner for E. and W. centerline for sec. 11, hereinbefore described.		
	N. 34°36' E.,	1.77	Intersect the adjusted 1917 meander line of left bank of the Colorado River in sec. 11.
		2.81	
	N. 23°54' E.,	6.30	
	N. 27°13' E.,	5.05	
4	N. 26°27' W.,	4.50	
	N. 29°52' W.,	6.70	
	N. 42°22' W.,	9.10	
	N. 46°08' W.,	3.90	
	N. 25°58' W.,	1.50	
	N. 53°07' W.,	0.16	Witness point on the line between secs. 10 and 11. Hereinbefore described.
	Survey of the Partition Lines of Lot 4, In Sec. 11, T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona		
	From the 1917 meander cor. of sec. 10 and 11, (identical with a witness point), hereinbefore described.		
	N. 52°40' W., on the partition line bet. secs. 10 and 11.		
0.51	The 1930 meander cor. on the 1930 left bank of the abandoned channel of the Colorado River, hereinbefore described.		
	From the witness point at the intersection of the E. and W. center line of sec. 11, and the 1917 adjusted meanders, hereinbefore described .		

Survey of the Partition Lines of Lot 4, In Sec. 11

T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona

	T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona		
CHAINS			
	N. 55°24' W., on the partition line through sec. 11.		
0.25	Point for the 1930 meander corner on the 1930 left bank of the abandoned channel of the Colorado River, hereinbefore described.		
	Metes-and-Bounds Survey, In Section 11, T. 3 N., R. 22 W., Gila and Salt River Meridian, Arizona		
	From the witness point at intersection with the center line of Ehrenberg-Parker Highway and the line between sec. 10 and 11, hereinbefore described.		
	N. 41°06' E., along the center line of Ehrenberg-Parker Highway.		
25.97	The witness point at intersection with the center line of Ehrenberg-Parker Highway and the E. and W. center line of sec. 11, hereinbefore described.		
	GENERAL DESCRIPTION		
	This survey is located in the town of Ehrenberg. The elevation ranges from 250 to 400 feet above sea level.		
	The soil ranges from sand to a sandy loam. Vegetation consists of mesquite, salt cedar, ironwood, and cactus.		
	The Ehrenberg-Parker Highway runs through section 11 and 15 in a NE and SW direction.		

18

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Cheryl A. Baier	Surveying Technician
Wallace R. Ott	Surveying Technician
Mark R. Searles	Surveying Aid

CERTIFICATE OF SURVEY

I, Clyde J. King, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 24th day of March, 1992, I have dependently resurveyed portions of the subdivisional lines, the subdivision of section 11 and a portion of the adjusted 1917 meanders; and surveyed the informative traverse and the fixed and limiting boundary of the 1930 left bank of the abandoned channel of the Colorado River, the partition lines of lot 4 and a metes-and-bounds survey in Section 11 of Township 3 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.

6/29/92 (Date)

Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Arizona State Office Phoenix, Arizona

The foregoing field notes of the dependent resurvey of portions of the subdivisional lines, the subdivision of section 11 and a portion of the adjusted 1917 meanders; and the survey of the informative traverse and the fixed and limiting boundary of the 1930 left bank of the abandoned channel of the Colorado River, the partition lines of lot 4 and a metes-and-bounds survey in Section 11 of Township 3 North, Range 22 West, Gila and Salt River Meridian, Arizona, executed by Clyde J. King, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

aug 11, 1992

James P. Helley
(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. 3 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)