ORIGINAL BOOK 5358

R-5358

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE DEPENDENT RESURVEY OF PORTIONS OF, THE NORTH BOUNDARY, THE EAST BOUNDARY, SUBDIVISIONAL LINES, AND THE SUBDIVISION OF SECTION 1, AND METES-AND-BOUNDS SURVEYS, IN TOWNSHIP 9 SOUTH, RANGE 22 WEST Of the <u>Gila and Salt River Meridian</u>, In the State of <u>Arizona</u> EXECUTED BY Stephen J. Malloy and Gary D. Johnson, Cadastral Surveyors Under Special Instructions dated <u>January 26, 1989</u>, approved <u>January 26, 1989</u>,

Under Special Instructions dated <u>January 26, 1989</u>, approved <u>January 26, 1989</u> which provided for the surveys included under Group Number <u>709</u> and assignment instructions dated <u>January 26, 1989</u>.

Survey commenced January 31, 1989
Survey completed March 1, 1989

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T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of portions of, the north boundary, the east boundary, the subdivisional lines, and the subdivision of section 1, and metes-and-bounds surveys in Township 9 South, Range 22 West, Gila and Salt River Meridian, Arizona.

The north and east boundary and the subdivisional lines were surveyed by Theo F. White, in 1874. James H. Martineau described the NE Tp. cor. in 1890. William H. Thorn and William D. Wilson resurveyed the east boundary in 1920. Gerald F. Pittman, Robert S. Kaiser, and Donald A. Cannon, under the supervision of Robert C. Yundt, dependently resurveyed the north boundary in 1960. Ray Harpin dependently resurveyed a portion of the north boundary in 1972-77 and a portion of the subdivisional lines in 1973.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated January 26, 1989, for Group No. 709, 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 position, based on the original record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The directions of all lines were determined by observations on a U.S. Coast and Geodetic Survey triangulation network, confirmed by 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 southwest corner of section 1, as determined from a tie made to U.S. Coast and Geodetic Survey triangulation station "SANDY", located in the SW quarter of section 1, is as follows:

NAD 27 Latitude: 32°40'13.0" N. Longitude: 114°28'38.8" W.

The mean magnetic declination as shown on FORTUNA, ARIZ. quadrangle map, published by U.S. Geological Survey in 1965 and photorevised in 1979 is $13\ 1/2^\circ$ E.

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Dependent Resurvey of a Portion of the N. Bdy., T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona

	T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona
CHAINS	
	Restoring the resurvey executed by Donald A. Cannon and Robert C. Yundt, in 1960
	Beginning at the cor. of Tps. 8 and 9 S., Rs. 21 and 22 W., monumented with an iron post, 3 ins. diam., firmly set, projecting 15 ins. from ground, with brass cap mkd., T8S S36 S31 R21W R22W S1 S6 T9s 1920.
	Add mkds 1989 to brass cap
	An iron pipe, 2 ins. diam., projecting 41 ins. from the ground, with a plumbers cap, is alongside the cor.
	A iron water pipe, 1 in. diam., projecting 21 ins. from ground, is alongside the cor.
	A redwood post, 4 ins. square, set by persons unknown, projecting 15 ins. from the ground, mkd. R22W S36 on N. face, T8S S31 on E. face, R21W S. on S. face, and illegible scribe marks on W. face, is alongside.
	From this cor. point, a railroad T-rail, projecting 14 ins. from the ground, bears NE, 4.29 chs. dist.
	From this cor. point, a railroad T-rail, projecting 28 ins. from the ground, bears SW, 4.86 chs. dist.
	S. 89°47' W., bet. secs. 1 and 36 on the N. bdy. of the tp.
	Over nearly level land, through medium creosote.
4.75	The southerly right-of-way line of Southern Pacific railroad, bears NE and SW, enter dense salt cedar.
6.40	Power line, bears NE and SW.

Dependent Resurvey of a Portion of the N. Bdy., T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona

	T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona
CHAINS	
10.15	The northerly right-of-way line of Southern Pacific railroad, bears NE and SW, leave dense salt cedar.
10.95	Road, 50 lks. wide, bears NE. and SW.
18.70	Road, 50 lks. wide, bears NE and SW.
20.028	The E 1/16 sec. cor. of secs. 1 and 36, established by persons unknown, monumented with an iron pipe, 1 1/2 ins. diam., firmly set in a 6 in. diam. concrete cylinder, 2 ins. below the ground. This is accepted as a careful and faithful determination of the corner position.
	At the cor. point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T8S R22W S36 E 1/16 —— S1 T9S 1989
}	Deposit a magnet in a 1 x 1 x 2 $5/8$ in. white plastic case beneath the stainless steel post.
	Deposit the iron pipe inside the stainless steel post.
	A rebar, 1/2 in. diam., 18 ins. long, is set alongside, deposit alongside.
	A powerpole, 16 ins. diam., bears NW, 3.69 chs. dist.
	Set a steel fence post alongside the cor.
	S. 89°46' W., beginning new measurement.
	Over nearly level land, through medium creosote.
7.05	Power line and dirt road, bears NE and SW.

BOOK 5358

Dependent Resurvey, Portion of the N. Bdy., (Second Standard Parallel South), T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona

	1. 9 S., R. 22 W., Gila and Sait River Meridian, Arizona
CHAINS	
8.25	Dirt road, 15 lks. wide, bears NE and SW.
8.40	Power line, bears NE and SW.
10.55	Dirt road, 15 lks. wide, curves NE and SW.
11.10	Dirt road, 15 lks. wide, curves SE and NW.
12.40	Power line, bears SSE. and NNW.
15.20	Power line, bears SE and NW.
19.45	Chain link fence, bears SE and NW.
20.048	The 1/4 sec. cor. of secs. 1 and 36, monumented with an iron post, 2 1/2 ins. diam., set flush with the ground, with brass cap mkd.
	T8S R22W S36 1/4 ————
	S1
	T9S
i	1960
	From this cor. point, the NE cor. of the chain link fence, bears NW, 1.74 chs. dist., extends SE and SW, .
	Cor. is located in a Bureau of Reclamation storage yard.
	S. 89°47' W., beginning new measurement.
2.60	Chain link fence, bears NE and SW.
9.40	Gila Gravity Main Canal, 2 chains wide, course SE.
14.65	Road, 20 lks. wide, bears SE and NW.
20.041	Point for the W 1/16 sec. cor. of secs. 1 and 36.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, with brass cap mkd.
1	

Dependent Resurvey of a Portion of the N. Bdy., T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona

	1. 7 5., R. 22 W., Gila aid Salt Rivel Peliulali, Alizola
CHAINS	
	T8S R22W S36 W 1/16 ——— S1 T9S 1989
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	A powerpole, 12 ins. diam., bears NW, 43 lks. dist.
	From this cor. point, a railroad T-rail, projecting 35 ins. from the ground, bears NE, 1.00 chs. dist.
	Set a steel fence post alongside the cor.
40.082	The cor. of secs. 1, 2, 35, and 36, perpetuated by persons unknown, monumented with a rebar, 1/2 in. diam., set in a survey well, 8 ins. diam., 5 ins. below the ground, in the center line of County Rd. 9E, 100 lks. wide, bears N. and S. This is accepted as a careful and faithful perpetuation of the original corner position.
	At the cor. point
	Set an aluminum cap, 2 1/2 ins. diam., cemented over the rebar, 5 ins. below the ground, with cap mkd.
	T8S R22W S35 S36
	S2 S1
	T9S 1989

Dependent Resurvey, Portion of the E. Bdy., T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

Restoring the resurvey executed by William H. Thorn and William D. Wilson in 1920

From the cor. of secs. 1, 6, 7, and 12, tp. 9 S., Rs. 21 and 22 W., on the E. bdy. of the tp., perpetuated by Arizona Highway Department in 1966, monumented with a brass disk, 3 1/2 ins. diam., set in a survey well, 8 ins. diam., 5 ins. below the ground. This is accepted as a careful and faithful perpetuation of the original corner position.

Not remonumented

From which

A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 23 ins. in the ground, for a reference monument, bears S. 30°43' W., 64.8 ft. dist., with brass cap mkd. T9S R22W S12 RM 64.8 FT TO COR 1989, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.

N. 0°35' W., bet. secs. 1 and 6.

Over nearly level land, through scattered creosote.

- A brass disk, 3 1/2 ins. diam., set in a concrete survey well, 8 ins. diam., 5 ins. below the ground, bears S. 1°30' W., 13 lks. dist., with cap mkd. ARIZONA HIGHWAY DEPT. SEC LINE STA 5+79.43 1967.
- 3.313 Point for a witness point on line between secs. 1 and 6, at intersection with the N. right-of-way line of Interstate Highway 8.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 33 ins. in the ground, with brass cap mkd.

W P T9S R22W R21W S1 S6 1989

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

	Dependent Resurvey, Portion of the E. Bdy., T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona
CHAINS	
	Cor. is located in the center of a paved road, 40 lks. wide, bears N. and S. and 60 lks. N. of the N. frontage road, 35 lks. wide, bears E. and W.
	From this cor. point, a brass disk, 3 1/2 ins. diam., seated in a concrete post, 7 ins. diam., projecting 5 ins. from the ground, with top mkd. ARIZONA HIGHWAY DEPT. STA 667+66.16 1967, bears S. 89°26' E., 37.497 chs. dist.
	From this same cor. point, a brass disk, 3 1/2 ins. diam., seated in a concrete post, 7 ins. diam., projecting 3 ins. from the ground, with top mkd. ARIZONA HIGHWAY DEPT. P. O. T. WB STA 636+22.23 19, bears N. 89°25.9' W., 10.187 chs. dist.
40.00	Dirt road, 15 lks. wide, bears ENE and WNW.
40.123	The 1/4 sec. cor. of secs. 1 and 6, perpetuated by persons unknown, monumented with an unmarked redwood post, 30 ins. long, 4 ins. square, firmly set, projecting 4 ins. from the ground, with a steel fence post set alongside. This is accepted as a careful and faithful perpetration of the original corner 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.
	T9S R22W R21W 1/4 S1 S6 1989
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	Bury the redwood post alongside the stainless steel post.
	From this cor. point, a rebar, 1/2 in. diam., firmly set, projecting 1 in. from the ground, bears S. 89 1/4° E., 50 lks. dist.

Dependent Resurvey, Portion of the E. Bdy., T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona

	T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona
CHAINS	
	N. 0°37' W., beginning new measurement.
	Overly level land, through medium creosote.
16.15	Power line, bears ESE and WNW.
20.042	Point for the N. 1/16 sec. cor. of secs. 1 and 6.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	T9S R22W R21W N 1/16 S1 S6 1989
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	Set a steel fence post alongside the cor.
40.084	The cor. of secs. 1, 6, 31, and 36, Tps. 8 and 9 S., Rs. 21 and 22 W., hereinbefore described.
	Dependent Resurvey, Portion of the Subdivisional Lines, T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona
	Restoring the survey executed by Theo F. White in 1874
	From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the tp., hereinbefore described.
	S. 89°07' W., bet. secs. 1 and 12.
	Over level land, along East bound lanes of Interstate Highway 8.

Dependent Resurvey of a Portion of the Subdivisional Lines,

T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona CHAINS 40.11 The 1/4 sec. cor. of secs. 1 and 12, perpetuated by J. W. Scott, LS 1293, referenced by a local monument A rebar, 1/2 in. diam., firmly set, 4 ins. below the ground, bears S. 0°03' E., 100.00 ft. dist., This is accepted as a careful and faithful perpetuation of the original corner position. Point falls in the East bound lanes of Interstate Highway 8, where it is impracticable to establish a permanent monument. from which A stainless steel post, 28 ins. long, 2 1/2 ins. diam., set 24 ins. in the ground, for a reference monument, bears S. 64°29' E., 84.8 ft. dist., with brass cap mkd. T9S R22W 1/4 S12 RM 84.8 FT TO COR 1989, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post. Monument falls in the S. right-of-way fence. S. 89°55' W., beginning new measurement. Continue measurement along East bound lanes of Interstate Highway 8. 40.18 The cor. of secs. 1, 2, 11, and 12, perpetuated by Arizona Highway Department, monumented with a brass disk, 3 1/2 ins. diam., set in a survey well, 8 ins. diam., 5 ins. below the ground. This is accepted as a careful and faithful perpetuation of the original corner position. Not remonumented 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. 28°07' W., 63.1 ft. dist., with brass cap mkd. T9S R22W S11 RM 63.1 FT TO COR 1989, and an arrow pointing to the cor. Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post. Monument is located in the S. right-of-way fence.

Dependent Resurvey, Portion of the Subdivisional Lines, T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS

From this cor. U. S. Coast and Geodetic Survey triangulation station "SANDY 1960 1981," bears N. 1°42' E., 10.71 chs. dist., monumented with a brass disk, 4 ins. diam., set flush in a concrete post, 7 ins. diam., projecting 6 ins. from the ground, top is mkd. SANDY 1960 1981 with a triangle in the center.

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

N. 0°30' W., bet. secs. 1 and 2.

7.76 Intersect the N. right-of-way line of Interstate Highway 8. No permanent monument set.

From this cor. point, a brass disk, 3 1/2 ins. diam., seated in a concrete post, 7 ins. diam., projecting 1 in. from the ground, with top mkd. ARIZONA HIGHWAY DEPT. P. C. 251+18.22 19, bears N. 89°37' E., 50 lks. dist.

From this same cor. point, a brass disk, 3 1/2 ins. diam., seated in a concrete post, 7 ins. diam., projecting 2 ins. from the ground, with top mkd. ARIZONA HIGHWAY DEPT. P. C. 251+18.22 19, bears S. 89°37' W., 50 lks. dist.

40.197

The 1/4 sec. cor. of secs. 1 and 2, perpetuated by persons unknown, monumented with an open end pipe, 1 in. diam., set in a survey well, 8 ins. diam., 5 ins. below the ground, in the center line of County Rd. 9E, 100 lks. wide, bears N. and S. This is accepted as a careful and faithful perpetuation of the original corner position.

At the cor. point

Set an aluminum cap, 2 1/2 ins. diam., cemented over the iron pipe, 5 ins. below the ground, with cap mkd.

T9S R22W 1/4 S2 | S1 1989

13

Dependent Resurvey, Portion of the Subdivisional Lines, T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona

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CHAINS	
	From this cor. point, a rebar 1/2 in. diam., firmly set, projecting 3 ins. from the ground, bears N. 89 3/4° E., 76 lks. dist.
	N. 0°30' W., beginning new measurement.
	Continue measurement along County Road 9E.
5.788	Point for a witness point at intersection of the southerly right-of-way line of B Canal.
	Set an aluminum post, 12 ins. long, 3/4 ins. diam., 12 ins. in the ground, with brass cap mkd.
	W P
	T9S R22W
	S2 S1 1989
	Cor. is located in the center of County Road 9E, 100 lks. wide, bears N. and S.
8.947	Point for a witness point at intersection of the northerly right-of-way line of B Canal.
	Set an aluminum post, 12 ins. long, 3/4 ins. diam., 12 ins. in the ground, with brass cap mkd.
	WP
	T9S R22W
	S2 S1 1989
	Cor. is located in the center of County Road 9E, 100 lks. wide, bears N. and S.
18.05	The southerly right-of-way line of Southern Pacific railroad, bears ENE and WSW.
19.15	Power line, bears ENE and WSW.
20.117	Point for the N 1/16 sec. cor. of secs. 1 and 2.

Dependent Resurvey, Portion of the Subdivisional Lines, T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona

	1. 9 5., R. 22 W., Gila and Salt River Periodali, Arizona
CHAINS	
	Set a stainless steel post, 18 ins. long, 2 1/2 ins. diam., 19 ins. in the ground, with brass cap mkd.
	T9S R22W N 1/16
	S2 S1
	1989
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	A powerpole, 7 ins. diam., bears SE, 1.07 chs. dist.
	A powerpole, 14 ins. diam., bears NW, 1.11 chs. dist.
	Cor. is located in center line of County Road 9E, 100 lks. wide, bears N. and S.
	From this cor. point, a railroad T-rail, projecting 26 ins. from the ground, bears SW, 3.13 chs. dist.
40.364	The cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the tp., hereinbefore described.
	Subdivision, Section 1 T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona
	From the point for 1/4 sec. cor. of secs. 1 and 12.
	N. 0°36' W., on the N. and S. center line of sec. 1.
	Over nearly level land, through medium creosote.
3.776	Point for a witness point on the N. and S. center line at intersection with the N. right-of-way line of Interstate Highway 8.

CHAINS

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 33 ins. in the ground, with brass cap mkd.

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

A powerpole, 17 ins. diam., bears ENE, 56 1/2 lks. dist.

The SE cor. of a stucco wall, 6 ins. wide, 4 ft. high, bears WNW, 47 lks. dist.

Cor. is located in a dirt road, 30 lks. wide, bears N. and S. and 60 lks. N. of the N. frontage road, 35 lks. wide, bears E. and W.

From this cor. point, a brass disk, 3 1/2 ins. diam., seated in a concrete post, 7 ins. diam., projecting 2 ins. from the ground, with top mkd. ARIZONA HIGHWAY DEPT. P. O. T. 620+00 19. bears N. 89°30' E., 5.342 chs. dist.

40.441

The center 1/4 sec. cor. of sec. 1, established by persons unknown, monumented with an unmarked redwood post, 4 x 3 ins., 14 ins. long, loosely set, projecting 4 ins. from the the ground. This is accepted as a careful and faithful determination of the corner position.

At the cor. point

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

T9S R22W C 1/4 S1 1989

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

CHAINS	
	A powerpole, 14 ins. diam., bears NNE, 2.96 chs. dist.
	A powerpole, 16 ins. diam., bears SE 76 lks. dist.
	Deposit the redwood post alongside the stainless steel post.
	Set a steel fence post alongside the cor.
	N. 0°34' W., beginning new measurement.
	Over nearly level land, through moderate creosote.
19.307	Point for a witness point at intersection of the southerly right-of-way line of B Canal.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	W P C
	- s 1
	1989
	Deposit a magnet in a 1 x 1 x 2 $5/8$ in. white plastic case beneath the stainless steel post.
	Set a steel fence post alongside the cor.
20.078	Point for the center N. 1/16 sec. cor. of sec. 1.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T9S R22W C
	N 1/16 S 1
	1989
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	Set a steel fence post alongside the cor.
1	

	1. 7 5., R. 22 W., Gila and Sait River Ferrural, Artzona
CHAINS	
	A 4-way metal powerpole, 34 ins. diam., set in concrete, 5 ft. diam., bears NE., 1.29 chs. dist. Lines extend N., E., S., and WSW.
	From this cor. point, a railroad T-rail, projecting 30 ins. from the ground, bears NE., 4.86 chs. dist.
	From this same cor. point, a railroad T-rail, projecting 40 ins. from the ground, bears WNW, 6.37 chs. dist.
24.15	The southerly right-of-way line of Southern Pacific railroad, bears ENE and WSW.
27.25	The northerly right-of-way line of Southern Pacific railroad, bears ENE and WSW.
40.222	The 1/4 sec. cor. of secs. 1 and 36 on the N. bdy. of the tp., hereinbefore described.
	From the 1/4 sec. cor. of secs. 1 and 6 on the E. bdy. of the tp., hereinbefore described
	S. 89°34' W., on the E. and W. center line of sec. 1.
	Over nearly level land, through medium creosote.
20.058	Point for the center E. 1/16 sec. cor. of sec. 1.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T9S R22W
1	E 1/16
	с <u></u> с
	S 1 1989
	Deposit a magnet in a 1 x 1 x 2 $5/8$ in. white plastic case beneath the stainless steel post.
	Set a steel fence post alongside the cor.

CHAINS	
	Cor. is located on S. edge of a dirt road, 10 lks. wide, bears E. and W.
40.116	The center 1/4 sec. cor. of sec. 1.
	S. 89°34' W., beginning new measurement.
15.602	Point for a witness point on the E. and W. center line.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground.
	WP
	s ₁
	CC 1989
	Deposit a magnet in a 1 x 1 x 2 $5/8$ in. white plastic case beneath the stainless steel post.
	Set a steel fence post alongside the cor.
	Cor. is located 15 lks. N. of a dirt road, 10 lks. wide, bears E. and W.
	From this cor. point, a witness point on the southerly right-of-way line of B Canal, bears N. 0°32' W., 15.57 chs. dist., hereinafter described.
20.059	Point for the center W 1/16 sec. cor. of sec. 1.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground.
	T9S R22W
	W 1/16
	C—————————————————————————————————————
	1989
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	Set a steel fence post alongside the cor.
	Cor. is located 45 lks. N. of a dirt road, 10 lks. wide, bears E. and W.
	•

	T. 9 S., R. 22 W., Gila and Sait River Meridian, Arizona	
CHAINS		
40.118	The 1/4 sec. cor. of secs. 1 and 2.	
	NE 1/4 of Section 1	
	From the center E 1/16 sec. cor. of sec. 1.	
	N. 0°35' W., on the N. and S. center line of the NE 1/4 of sec. 1.	
19.15	Dirt road, 10 lks. wide, bears SE and NW.	
19.45	Power line, bears SE and NW.	
20.061	Point for the NE 1/16 sec. cor. of sec. 1, at intersection with the E. and W. center line of the NE 1/4 of sec. 1.	
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.	
	T9S R22W NE 1/16 S1 1989	
	From this cor. point, a railroad T-rail, projecting 41 ins. from the ground, bears NE, 12.3 chs. dist.	
	From this same cor. point, a railroad T-rail, projecting 23 ins. from the ground, bears NW, 9.9 chs. dist.	
31.00	The southerly right-of-way line of Southern Pacific railroad, bears ENE and WSW.	
34.70	The northerly right-of-way line of Southern Pacific railroad, bears ENE and WSW.	
40.157	The E 1/16 sec. cor. of sec. 1 and 36, hereinbefore described.	
	From the N 1/16 sec. cor. of secs. 1 and 6, on the E. bdy. of the tp., hereinbefore described.	
	S. 89°38' W., on the E. and W. center line of the NE 1/4 of sec. 1.	
20.043	The NE 1/16 sec. cor. of sec. 1.	
20.55	Power line, bears SE and NW.	

	1. 9 3., R. 22 W., Gila and Salt River Periodal, Arizona
CHAINS	
20.85	Dirt road, 10 lks. wide, bears SE and NW.
40.095	The center N 1/16 sec. cor. of sec. 1.
	NW 1/4 of Section 1
	From the center W 1/16 sec. cor. of sec. 1.
	N. 0°32' W., on the N. and S. center line of the NW 1/4 of sec. 1.
13.739	Point for a witness point at intersection of the southerly right-of-way line of B Canal.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	W P W S 1
	1989
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	Set a steel fence post alongside the cor.
·	Cor. is located on N. edge of a dirt road, 15 lks. wide, bears NE and SW.
14.017	Point for a witness point at intersection of the southerly right-of-way line of B Canal.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	W P W
:	S 1 W 1989

	1. 9 S., R. 22 W., Glia and Sait River Meridian, Arizona
CHAINS	
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	Set a steel fence post alongside the cor.
17.176	Point for a witness point at intersection of the northerly right-of-way line of B Canal.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	W P W
	S 1
	w 1989
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	Set a steel fence post alongside the cor.
17.258	Point for a witness point at intersection of the northerly right-of-way line of B Canal.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.
	W P
	s 1 —
	W 1989
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	Set a steel fence post alongside the cor.
20.097	Point for the NW 1/16 sec. cor. of sec. 1, at intersection with the E. and W. center line of the NW 1/4 of sec. 1.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 30 ins. in the ground, with brass cap mkd.
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	1. 9 3., R. 22 W., Gila and Sait River Meridian, Arizona
CHAINS	
	T9S R22W NW 1/16 S1 1989
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	Set a steel fence post alongside the cor.
	From this cor. point, a railroad T-rail, projecting 46 ins. from the ground, bears NNW, 92 lks. dist.
	Cor. is located in a gravel road, 25 lks. wide, bears ENE and WSW.
21.00	The southerly right-of-way line of Southern Pacific railroad, bears ENE and WSW.
40.293	The W 1/16 sec. cor. of sec. 1 and 36, on the N. bdy. of the tp.
	From the center N. 1/16 sec. cor. of sec. 1.
	S. 89°37' W., on the E. and W. center line of the NW 1/4 of sec. 1.
13.156	Point for a witness point at intersection of the northerly right-of-way line of B Canal.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	W P S 1 N
	1989
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
	Set a steel fence post alongside the cor.
20.050	The NW 1/16 sec. cor. of sec. 1.

	T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona
CHAINS	
40.102	The N 1/16 sec. cor. of secs. 1 and 2.
	Informative Traverse of the N. Right-of-Way of Interstate Highway 8 in, the SW 1/4 of Section 1, T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona
	From a witness point of secs. 1 and 2, on the N. right-of-way line, hereinbefore described.
	N. 89°36' E., on the N. right-of-way line.
0.502	Right-of-way monument, P. C. STA 251+18.22, hereinbefore described.
	S. 45°39' E., on the N. right-of-way line.
5.064	A brass disk, 3 1/2 ins. diam., seated in a concrete post, 7 ins. diam., projecting 1 in. from the ground, with top mkd. ARIZONA HIGHWAY DEPT. P. T. STA 255+48.05 19.
	S. 86°27' E., on the N. right-of-way line.
4.932	Point for an angle point on the N. right-of-way line, not monumented.
	S. 87°09' E., on the N. right-of-way line
6.018	Point for an angle point on the N. right-of-way line, not monumented.
	N. 89°30' E., on the N. right-of-way line.
25.152	Witness point on the N. and S. center line of sec. 1, hereinbefore described.
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A Metes-and-Bounds Survey of the N. Right-of-Way of Interstate Highway 8 in Section 1, T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona

	T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona	
CHAINS		
	From the witness point on the N. and S. center line of sec. 1, hereinbefore described.	
	N. 89°30' E., on the N. right-of-way line.	
5.342	Right-of-way monument, P. O. T. STA 620+00, hereinbefore described.	
	N. 89°31' E., on the N. right-of-way line.	
24.583	Right-of-way monument, WB P. O. T. STA 636+22.23, hereinbefore described.	
	S. 89°26' E., on the N. right-of-way line.	
10.187	Intersect the witness point on line bet. secs. 1 and 6, hereinbefore described.	
	S. 89°26' E., on the N. right-of-way line.	
37.497	Right-of-way monument, STA 667+66.16, hereinbefore described.	
	A Metes-and-Bounds Survey, S. Right-of-Way, B Canal in Sec. 1, T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona	
	MEMORANDUM	
	The following metes-and-bounds survey in sec. 1 is based on the U. S. Bureau of Reclamation Yuma Mesa Irrigation and Drainage District, Right-of-Way plan of the 69-kV TRANSMISSION LINE, date June 29, 1981 and revised October 19, 1981.	
	From a witness point of secs. 1 and 2, on the S. right-of-way line, hereinbefore described.	
	N. 67°15' E., on the southerly right-of-way line.	

A Metes-and-Bounds Survey, S. Right-of-Way, B Canal in Sec. 1, T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona

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CHAINS			
21.666	The witness point on the N. and S. center line of the NW 1/4 of sec. 1, hereinbefore described.		
	S. 0°32' E., on the southerly right-of-way line, identical to the N. and S. center line of the NW 1/4 of sec. 1.		
0.278	Intersect the witness point on the N. and S. center line of the NW 1/4 of sec. 1, hereinbefore described.		
	N. 67°16' E., on the southerly right-of-way line.		
4.813	Point for a witness point on the southerly right-of-way line.		
Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd. W P S 1			
			1989
			Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.
Set a steel fence post alongside the cor.			
	From this cor. point, the witness point on the E. and W. center line of sec. 1, bears S. 0°32' E., 15.57 chs. dist., hereinbefore described.		
13.777	Point for angle point 1 S. on the S. right-of-way line, monumented with a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.		
	T9S R22W AP 1 S		
	S 1 1989		
	Deposit a magnet in a 1 x 1 x 2 5/8 in. white plastic case beneath the stainless steel post.		
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A Metes-and-Bounds Survey, S. Right-of-Way, B Canal in Sec. 1, T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona

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CHAINS	
	Set a steel fence post alongside the cor.
	N. 86°55' E., on the southerly right-of-way line.
7.303	Intersect the witness point on the N. and S. center line of sec. 1, hereinbefore described.
	N. 0°34' W., on the southerly right-of-way line, identical to the N. and S. center line of sec. 1.
0.771	The center N 1/16 sec. cor. of sec. 1.
	A Metes-and-Bounds Survey, N. Right-of-Way, B Canal in Sec. 1, T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona
	From a witness point of secs. 1 and 2, on the N. right-of-way line, hereinbefore described.
	N. 67°15' E., on the northerly right-of-way line.
21.666	Intersect the witness point on the N. and S. center line of the NW 1/4 of sec. 1, hereinbefore described.
	N. 0°32' W., on the northerly right-of-way line, identical to the N. and S. center line of the NW 1/4 of sec. 1.
0.082	Intersect the witness point on the N. and S. center line of the NW 1/4 of sec. 1, hereinbefore described.
	N. 67°14' E., on the northerly right-of-way line.
7.451	Intersect the witness point on the N. and S. center line of the NW 1/4 of sec. 1, hereinbefore described.
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T. 9 S., R. 22 W., Gila and Salt River Meridian, Arizona

CHAINS GENERAL DESCRIPTION The land encompassed in this survey is located about 9 miles east of Yuma, Arizona. The elevation ranges from about 200 to 250 feet above sea level. The soil consists of a sandy loam. Vegetation consists of salt cedar along the Southern Pacific Railroad right-of-way, with creosote, and cacti in the remainder of the area. The salt cedar along the right-of-way is cultivated and cutting of any type is strictly prohibited. Access is by way of Interstate Highway 8, which is parallel to the south boundary of sec. 1. Arizona State Highway 95 is approximately 1 mile north of the work area. Improvements located throughout the area are: The Southern Pacific Railroad, Interstate Highway 8, County Road 9E, dirt roads, and Gila Gravity Main Canal and B Canal. No mining activity was noted. The mean magnetic declination was determined to be 13 1/2° E.

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY	
Rebecca Ramirez	Surveying Technician	
Gary D. Knoff	Surveying Technician	
	<u> </u>	

CERTIFICATE OF SURVEY

We, Stephen J. Malloy, and Gary D. Johnson, Cadastral Surveyors, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 26th day of January, 1989 we have dependently resurveyed portions of, the north boundary, (Second Standard Parallel South), the east boundary, the subdivisional lines, the subdivision of section 1 and metes-and-bounds- surveys in Township 9 South, 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 us and under our 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.

10/30/9/ (Date)	Styl J Mally (Cadastra) Surveyor)
10/30/9/	am A semsar
(Date)	(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BURFAU OF LAND MANAGEMENT Arizona State Office Phoenix, Arizona

The foregoing field notes of the dependent resurvey of portions of, the north boundary (Second Standard Parallel South), the east boundary, the subdivisional lines, and the subdivision of sec. 1 and metes-and-bounds surveys in Township 9 South, Range 22 West, Gila and Salt River Meridian, Arizona, executed by Stephen J. Malloy and Gary D. Johnson, Cadastral Surveyors, having been critically examined and found correct, are hereby approved.

JUN 3 1992	January Tallot
(Date)	Chief Cadastral Surveyor of Arizona)
	CERTIFICATE OF TRANSCRIPT
	g transcript of the field notes of the above-described Gila and Salt River Meridian, Arizona, is a true copy
(Date)	(Chief Cadastral Surveyor of Arizona)