OR!GINAL

BOOK 5415

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF

OF A PORTION OF THE SUBDIVISIONAL LINES	
AND THE SUBDIVISION OF SECTION 8	
AND	
A METES-AND-BOUNDS SURVEY IN SECTION 8	
TOWNSHIP 21 NORTH, RANGE 18 WEST	
Of theGila and Salt River Meridian, ofArizona	_ In the State
EXECUTED BY	
Belle A. Craig Cadastral Surveyor	

Under Special Instructions dated <u>June 16, 1994</u>, approved <u>June 16, 1994</u>, which provided for the surveys included under Group Number <u>777</u>, and assignment instructions dated <u>June 27, 1994</u>.

Survey Commenced <u>June 29, 1994</u> Survey Completed <u>July 12, 1994</u>

INDEX DIAGRAM

TOWNSHIP 21 NORTH , RANGE 18 WEST ,

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T. 21 N., R. 18 W., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of a portion of the subdivisional lines, the subdivision of section 8, and a metes-and-bounds survey in section 8, Township 21 North, Range 18 West, Gila and Salt River Meridian, Arizona.

The history of this survey pertaining to this resurvey is as follows: The subdivisional lines were surveyed by Fred W. Rodolf, U.S. Deputy Surveyor, in 1910.

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 16, 1994, for Group No. 777, Arizona.

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

The purpose of this survey was to delineate tracts of land in section 8 for two existing well sites to facilitate their anticipated disposal.

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 Ziess Elta 3 total station instrument.

The geographic position of the 1/4 section corner of sections 7 and 8, as determined from a tie made to U.S. Geological Survey triangulation station "SACRO 1947", is as follows:

Latitude: 35°13'17.85" N. Longitude: 114°14'07.23" W. NAD27

The mean magnetic declination, as taken from quadrangle map KINGMAN NW, ARIZ., published in 1967 by U.S. Geological Survey, is 15° E.

CHAINS	Restoring the Survey by Fred W. Rodolf in 1910
	Beginning at the 1/4 sec. cor. of secs. 8 and 9, perpetuated by, Derle D. Walker, Mohave County Surveyor, Registered Land Surveyor No. 13023, in 1982, and subsequently perpetuated by Tom Christopher, of Mohave Engineering, Registered Land Surveyor No. 24514, in 1994, monumented with a brass tablet, 3 1/4 ins. diam., set flush with asphalt pavement, mkd. T21N R18W 1/4 S8 S9 1994 RLS 24514. This is accepted as a faithful and careful perpetuation of the original cor. position, from which a local reference monument
	A rebar, 5/8 in. diam., firmly set, projecting 1 in. above ground, bears S. 89°57' W., 113.6 lks. dist. (75.0 ft.), with 1 1/4 ins. diam. yellow plastic cap mkd. RLS 24514.
	Not remonumented.
	from which
	A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 27 ins. in the ground, for a reference monument, bears S. 25°20' E., 56.4 ft. dist., with brass cap mkd. RM T21N R18W 1/4 S9 56.4 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 45 lks. E. of E. edge of Verde Road, a paved asphalt road, 44 lks. wide, bears N. and S
	A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 28 ins. in the ground, for a reference monument, bears S. 53°08' W., 74.4 ft. dist., with brass cap mkd. RM T21N R18W 1/4 S8 74.4 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 40 lks. W. of W. edge of Verde Road, a paved asphalt road, 44 lks. wide, bears N. and S
	N. 0°02' W., bet. secs. 8 and 9, along Verde Road.
3.05	Center median of Arizona State Hwy. 68, a divided asphalt highway, bears NW and SE. Verde Road, an improved gravel road, 60 lks. wide, bears N.
20.00	Point for the N 1/16 sec. cor. of secs. 8 and 9.
	Set a monument 30 ins. long, 2 1/2 ins. diam., composed of an iron post, 25 ins. long, and a magnetic poly breakaway base, 38 ins. in the ground, with brass cap mkd.

CHAINS	
	T21N R18W N 1/16
ļ	S8 S9
	1994
	from which
	A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 26 ins. in the ground, for a reference monument, bears N. 40°10' E., 57.3 ft. dist., with brass cap mkd. RM T21N R18W N1/16 S9 57.3 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 10 lks. E. of E. edge of Verde Road, an improved gravel road, 55 lks. wide, bears N. and S.
	A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, 26 ins. in the ground, bears N. 40°25' W., 62.7 ft. dist., with brass cap mkd. RM T21N R18W N1/16 S8 62.7 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 60 lks. W. of W. edge of Verde Road, an improved gravel road, 60 lks. wide, bears N. and S.
	Cor. is located on W. edge of Verde Road.
25.00	The S-N-N 1/256 sec. cor. of secs. 8 and 9, established by Rand W. Holmquist, Registered Land Surveyor No. 25074, as indicated by a plat filed with the Mohave County Recorders Office, Kingman, AZ, monumented with a rebar, 5/8 in. diam., firmly set, 2 ins. below ground, with 1 1/4 ins. diam. red plastic cap mkd. HOLMQUIST 25074. This is accepted as a careful and faithful establishment of the cor. position.
	Not Remonumented.
	N. 0°02' W., beginning new measurement.
5.00	The N-N 1/64 sec. cor., of secs. 8 and 9, established by Rand W. Holmquist, Registered Land Surveyor No. 25074, as indicated by a plat filed with the with the Mohave County Recorders Office, Kingman, AZ, monumented with a rebar, 5/8 in. diam., firmly set, with top bent over, projecting 2 ins. above ground. The red plastic cap of record is missing. This is accepted as a careful and faithful establishment of the cor. position.
	At the cor. point
	Overher 1097) USDI DI M

CHAINS

Set a monument 30 ins. long, 2 1/2 ins. diam., composed of an iron post, 25 ins. long, and a magnetic poly breakaway base, set 39 ins. in the ground, with brass cap mkd.

T21N R18W N-N 1/64 S8 | S9 1994

from which

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 26 ins. in the ground, for a reference monument, bears N. 42°04' E., 57.6 ft. dist., with brass cap mkd. RM T21N R18W N-N 1/64 S9 57.6 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 10 lks. E. of E. edge of Verde Road, an improved gravel road, 55 lks. wide, bears N. and S.

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 29 ins. in the ground, for a reference monument, bears N. 47°49' W., 82.6 ft. dist., with brass cap mkd. RM T21N R18W N-N 1/64 S8 82.6 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 2 lks. E. of fence, bears N. and S.

Deposit rebar alongside monument.

Cor. is located on the W. edge of Verde Road.

N. 0°02' W., beginning new measurement.

9.995

The cor. of secs. 4, 5, 8 and 9, perpetuated by Derle D. Walker, Mohave County Surveyor, Registered Land Surveyor No. 13023, in 1990, monumented with an open ended pipe, 2 1/2 ins. diam., firmly set, 15 ins. below surface of road in a handhole, with 3 1/4 ins. diam. aluminum cap mkd. MOHAVE COUNTY DEPT ENGR T21N R18W S5 S4 S8 S9 1990 RLS 13023. This is accepted as a faithful and careful perpetuation of the original cor. position, from which local reference monuments

A rebar, 5/8 in. diam., firmly set, 12 ins. below ground, bears S. 74°15' W., 75.7 lks. dist. (50.0 ft.), with 1 1/4 in. yellow plastic cap mkd. RLS 13023.

A rebar, 5/8 in. diam., firmly set, 10 ins. below ground, bears S. 74°15' W., 151.5 lks. dist. (100.0 ft.), with 1 1/4 in. yellow plastic cap mkd. RLS 13023.

CHAINS

A rebar, 5/8 in. diam., firmly set, 15 ins. below ground, bears S. 74°14' W., 232.7 lks. dist., with 1 1/4 in. yellow plastic cap mkd. RLS 13023.

Not remonumented.

from which

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 29 ins. in the ground, for a reference monument, bears N. 46°47' E., 52.4 ft. dist., with brass cap mkd. RM T21N R18W S4 52.4 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 20 lks. E. of E. edge of Verde Road, an improved gravel road, 75 lks. wide, bears N. and S, and 30 lks. N. of N. edge of Chino Drive, an improved gravel road, 55 lks. wide, bears E. and W.

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 29 ins. in the ground, for a reference monument, bears S. 30°37' E., 71.9 ft. dist., with brass cap mkd. RM T21N R18W S9 71.9 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 6 lks. E. of E. edge of Verde Road, and 55 lks. S. of S. edge of Chino Drive.

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 26 ins. in the ground, for a reference monument, bears S. 45°52' W., 85.4 ft. dist., with brass cap mkd. RM T21N R18W S8 85.4 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 55 lks. W. of W. edge of Verde Road, and 2 lks., N. of fence cor., of wood post and cable, fence extends W. and S.

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 29 ins. in the ground, for a reference monument, bears N. 60°00' W., 55.9 ft. dist., with brass cap mkd. RM T21N R18W S5 55.9 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 30 lks. W. of W. edge of Verde Road, and 30 lks. N. of N. edge of Chino Drive.

Cor. is located in the intersection of Verde Road and Chino Drive.

From the 1/4 sec. cor. of secs. 7 and 8, perpetuated by Derle D. Walker, Mohave County Surveyor, Registered Land Surveyor No. 13023, in 1984, monumented with open ended pipe, 2 3/8 ins. diam., firmly set, 12 ins. below surface of road in a handhole, with 3 1/4 ins. diam. aluminum cap mkd. MOHAVE COUNTY DEPT ENGR

CHAINS

T21N R18W 1/4 S7 S8 1984 RLS 13023. This monument is accepted as a faithful and careful perpetuation of the original corposition, from which local reference monuments

An open ended pipe, 1 1/4 ins. diam., firmly set in concrete by Parsons-Jurden Corp., projecting 10 ins. above ground, bears N. 89°59' E., 151.5 lks. dist. (100.0 ft.), with 1 1/4 ins. diam. brass cap mkd. RP 1/4 S7 & S8 100 FT E.

An open ended pipe, 1 1/4 ins. diam., firmly set in concrete by Parsons-Jurden Corp., projecting 9 ins. above ground, bears N. 89°59' E., 303 lks. dist. (200.0 ft.), with 1 1/4 ins. diam. brass cap mkd., RP 1/4 S7 & S8 200' E.

A rebar, 5/8 in. diam., firmly set, projecting 1 in. above ground, bears S. 49°15' E., 113.6 lks. dist. (75.0 ft.), with 1 1/4 ins. diam. yellow plastic cap mkd. RLS 13023.

A rebar, 5/8 in. diam., firmly set, projecting 1 in. above ground, bears S. 49°15' E., 189.4 lks. dist. (125.0 ft.), with 1 1/4 ins. diam. yellow plastic cap mkd. RLS 13023.

A rebar, 5/8 in. diam., firmly set, projecting 1 in. above ground, bears S. 49°15' E., 274.2 lks. dist., with 1 1/4 ins. diam. yellow plastic cap mkd. RLS 13023.

An open ended pipe, 1 1/4 ins. diam., firmly set in concrete by Parsons-Jurden Corp., projecting 10 ins. above ground, bears S. 89°58' W., 151.5 lks. dist. (100.0 ft.), with 1 1/4 ins. diam. brass cap mkd. RP 100' W.,

An open ended pipe, 1 1/4 ins. diam., firmly set in concrete by Parsons-Jurden Corp., projecting 10 ins. above ground, bears S. 89°58' W., 303 lks. dist. (200.0 ft.), with 1 1/4 ins. diam. brass cap mkd. RP 1/4 S7 & S8 200' W.

Not remonumented.

from which

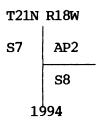
A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 26 ins. in the ground, for a reference monument, bears N. 37°08' E., 82.1 ft. dist., with brass cap mkd. RM T21N R18W 1/4 S8 82.1 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 45 lks. E. of E. edge of Colorado Road, an improved gravel road, 60 lks. wide, bears N. and S.

Cor. is located in the center of Colorado Rd.

	T. 21 N., R. 18 W., Gila and Salt River Meridian, Arizona
CHAINS	From this cor. point, U.S. C. & G. S. triangulation station Sacro 1947, with published latitude of 35°13'26.549" N. and longitude of 114°15'00.137" W., NAD 27, bears N. 78°40' W., 67.85 chs. dist., monumented with a standard brass disk, set in the top of a 10 in. square concrete post, projecting 1 in. above ground, with brass cap mkd. SACRO 1947.
	N. 0°03' W., bet. secs. 7 and 8, along Colorado Road.
7.70	Center median of Arizona State Highway 68, a divided highway, asphalt pavement, bears SE. and NW.
20.01	Point for the N 1/16 sec. cor. of secs. 7 and 8.
,	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 38 ins. in the ground, with brass cap mkd.
	T21N R18W N 1/16 S7 S8 1994
	from which
	A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 28 ins. in the ground, for a reference monument, bears N. 59°30' E., 59.4 ft. dist., with brass cap mkd. RM T21N R18W N1/16 S8 59.4 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 40 lks. E. of E. edge of Colorado Road, an improved gravel road, 60 lks. wide, bears N. and S
	A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 27 ins. in the ground, for a reference monument, bears N. 50°03' W., 49.2 ft. dist., with brass cap mkd. RM T21N R18W N1/16 S7 49.2 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 40 lks. W. of W. edge of Colorado Rd.
	Deposit a magnet in a 1 x 1 x 1 $7/8$ ins. white plastic case beneath the stainless steel post.
	Cor. is located in the center of Colorado Road.
36.02	Point for AP 2.

CHAINS

Set a monument 30 ins. long, 2 1/2 ins. diam., composed of an iron post, 25 ins. long, and a magnetic poly breakaway base, 38 ins. in the ground, with brass cap mkd.



from which

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 26 ins. in the ground, for a reference monument, bears S. 39°53' E., 66.9 ft. dist., with brass cap mkd. RM T21N R18W S8 AP2 66.9 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 20 lks. E. of E. edge of Colorado Road, an improved gravel road, 60 lks. wide, bears N. and S.

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 28 ins. in the ground, for a reference monument, bears S. 35°59' W., 60.4 ft. dist., with brass cap mkd. RM T21N R18W S7 AP2 60.4 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 35 lks. W. of W. edge of Colorado Road.

Cor. is located 14 lks. W. of the center of Colorado Road.

40.02

The cor. of secs. 5, 6, 7 and 8, perpetuated by Derle D. Walker, Mohave County Surveyor, Registered Land Surveyor No. 13023, in 1984, monumented with open ended pipe, 2 1/2 ins. diam., firmly set, 15 ins. below ground, in handhole, with 3 1/4 ins. diam. aluminum cap mkd. MOHAVE COUNTY DEPT ENGR T21N R18W S6 S5 S7 S8 1984 RLS 13023. This is accepted as a faithful and careful perpetuation of the original cor. position, from which local reference monuments

A rebar, 5/8 in. diam., firmly set, projecting 1 in. above ground, bears S. 47°10' E., 113.6 lks. dist. (75.0 ft.), with 1 1/4 ins. diam. yellow plastic cap mkd. RLS 13023.

A rebar, 5/8 in. diam., firmly set, projecting 1 in. above ground, bears S. 47°10' E., 189.4 lks. dist. (125.0 ft.), with 1 1/4 ins. diam. yellow plastic cap mkd. RLS 13023.

CHAINS

A rebar, 5/8 in. diam., firmly set, projecting 1 in. above ground, bears S. 47°10' E., 280.0 lks. dist., with 1 1/4 ins. diam. yellow plastic cap mkd. RLS 13023.

Not remonumented.

from which

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 26 ins. in the ground, bears N. 57°40' E., 75.2 ft. dist., with brass cap mkd. RM T21N R18W S5 75.2 FT TO COR 1994, and an arrow pointing to the cor. Monument is located E. of E. edge of Colorado Road.

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 26 ins. in the ground, bears S. 61°21' E., 56.4 ft. dist., with brass cap mkd. RM T21N R18W S8 56.4 FT TO COR 1994, and an arrow pointing to the cor. Monument is located S. of S. edge of Chino Drive.

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, 28 ins. in the ground, bears S. 52°06' W., 40.2 ft. dist., with brass cap mkd. RM T21N R18W S7 40.2 FT TO COR 1994, and an arrow pointing to the cor. Monument is located S. of S. edge of Chino Drive.

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, 29 ins. in the ground, bears N. 33°22' W., 47.3 ft. dist., with brass cap mkd. RM T21N R18W S6 47.3 FT TO COR 1994, and an arrow pointing to the cor. Monument is located W. of W. edge of Colorado Road.

Cor. is located in the intersection of Colorado Road and Chino Drive.

From the cor. of secs. 4, 5, 8 and 9.

S. 89°58' W., bet. secs. 5 and 8.

Along Chino Drive, an improved gravel road, 55 lks. wide.

CHAINS **10.005**

The E-E 1/64 sec. cor. of secs. 5 and 8, established by Jack M. Kesler, Mohave County Surveyor, Registered Land Surveyor No. 8904, in 1975, as indicated by a plat filed with the Mohave County Recorders Office, Kingman, AZ., monumented with a rebar, 5/8 in. diam., firmly set, 18 ins. below ground in a handhole, with a 2 ins. diam. aluminum cap mkd. M.C.D.E. 1975 E-E S5 1/64 S8 RLS 8904. This is accepted as a careful and faithful establishment of the cor. position.

Not Remonumented.

from which

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 28 ins. in the ground, for a reference monument, bears S. 46°04' E., 87.5 ft. dist., with brass cap mkd. RM T21N R18W 1/64 87.5 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 45 lks. S. of S. edge of Chino Drive.

Cor. is located at the intersection of Chino Drive and Tonto Road, a graded road, 30 lks. wide, bears N.

S. 89°57' W., beginning new measurement.

Along Chino Drive, an improved gravel road, 55 lks. wide.

2.50

The 1/1024 sec. cor. of secs. 5 and 8, established by Rand W. Holmquist, Registered Land Surveyor No. 25074, for Anderson-Nelson Surveying, Bullhead City, AZ., monumented with a rebar, 5/8 in. diam., firmly set, 10 ins. below ground, with 1 in. diam. red plastic cap not mkd. This is accepted as a careful and faithful establishment of the cor. position.

At the cor. point

Set an aluminum rod, 30 ins. long, 5/8 in. diam., 12 ins. below road surface, with aluminum cap mkd.

T21N R18W

1/1024

1994

from which

CHAINS

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 28 ins. in the ground, for a reference monument, bears S. 53°44' E., 80.2 ft. dist., with brass cap mkd. RM T21N R18W 1/1024 80.2 FT TO COR 1994, and an arrow pointing to the cor. RM is located 45 lks. S. of Chino Drive.

Rebar driven below aluminum rod.

Cor. is located in Chino Drive.

S. 89°57' W., beginning new measurement.

Along Chino Drive, an improved gravel road, 55 lks. wide.

7.505

The E 1/16 sec. cor. of secs. 5 and 8, established by Jack M. Kesler, Mohave County Surveyor, Registered Land Surveyor No. 8904, in 1975, as indicated by a plat filed with the Mohave County Recorders Office, Kingman, AZ., monumented with a rebar, 5/8 in. diam., firmly set, set 18 ins. below ground in a handhole, with a 2 in. diam. aluminum cap mkd. M.C.D.E. 1975 E 1/16 S5 S8 RLS 8904. This is accepted as a careful and faithful establishment of the cor. position.

Not remonumented.

from which

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 28 ins. in the ground, as a reference monument, bears N. 33°32' E., 45.7 ft. dist., with brass cap mkd. RM T21N R18W E 1/16 S5 45.7 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 35 lks. W. of W. edge of Colorado Rd.

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 26 ins. in the ground, for a reference monument, bears S. 43°16' E., 53.5 ft. dist., with brass cap mkd. RM T21N R18W E 1/16 S8 53.5 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 30 lks. N. of N. edge of Chino Drive, and 20 lks. E. of E. edge of Santa Maria road.

Cor. is located at the intersection of Chino Drive and Santa Maria Road, a graded road, 30 lks. wide, bears N.

S. 89°57' W., beginning new measurement.

Along Chino Drive, an improved gravel road, 55 lks. wide.

CHAINS 20.01

The 1/4 sec. cor. of secs. 5 and 8, perpetuated by Derle D. Walker, Mohave County Surveyor, Registered Land Surveyor No. 13023, in 1984, monumented with open ended pipe, 2 1/2 ins. diam., firmly set, 12 ins. below surface of road, in a handhole, with 3 1/4 ins. diam. aluminum cap mkd. MOHAVE COUNTY DEPT ENCR T21N R18W 1/4 S5 S8 1984 RLS 13023. This is accepted as a faithful and careful perpetuation of the original cor. position, from which local reference monuments

- A rebar, 5/8 in. diam., firmly set, projecting 1 in. above ground, bears S. 0°22' E., 75.8 lks. dist. (50.0 ft.), with 1 1/4 in. diam. yellow plastic cap mkd. RLS 13023.
- A rebar, 5/8 in. diam., firmly set, projecting 1 in. above ground, bears S. 0°24' E., 151.5 lks. dist. (100.0 ft.), with 1 1/4 in. diam. yellow plastic cap mkd. RLS 13023.
- A rebar, 5/8 in. diam., firmly set, projecting 1 in. above ground, bears S. 0°26' E., 229.5 lks. dist., with 1 1/4 in. diam. yellow plastic cap mkd. RLS 13023.

Not remonumented.

from which

- A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 25 ins. in the ground, for a reference monument, bears S. 40°44' W., 60.2 ft. dist., with brass cap mkd. RM T21N R18W S8 60.2 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 35 lks. S. of Chino Drive.
- A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 26 ins. in the ground, for a reference monument, bears S. 47°22' W., 60.3 ft. dist., with brass cap mkd. RM T21N R18W S5 60.3 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 55 lks W. of San Pedro Road, and 30 lks. N. of Chino Drive.

Cor. is located at the intersection of Chino Drive and San Pedro Road, a graded road, 30 lks. wide, bears N.

S. 89°57' W., beginning new measurement.

Along Chino Drive, an improved gravel road, 60 lks. wide.

20.005 Point for the W 1/16 sec. cor. of secs. 5 and 8.

CHAINS

Set a monument 30 ins. long, 2 1/2 ins. diam., composed of an iron post, 25 ins. long, and a magnetic poly breakaway base, 40 ins. in the ground, with brass cap mkd.

T21N R18W
W 1/16
S5
S8
1994

from which

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 28 ins. in the ground, for a reference monument, bears N. 48°24' E., 60.7 ft. dist., with brass cap mkd. RM T21N R18W W1/16 S5 60.7 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 20 lks. N. of N. edge of Chino Drive.

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 25 ins. in the ground, for a reference monument, bears S. 50°23' W., 60.1 ft. dist., with brass cap mkd. RM T21N R18W W1/16 S8 60.1 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 30 lks. S. of S. edge of Chino Drive.

Cor. is located in the center of Chino Drive.

35.01 Point for the W-W-W 1/256 sec. cor. of secs. 5 and 8.

Set a monument 30 ins. long, 2 1/2 ins. diam., composed of an iron post, 25 ins. long, and a magnetic poly breakaway base, 38 ins. in the ground, with brass cap mkd.

T21N R18W
W-W-W
1/256
S5
----S8
1994

from which

A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 28 ins. in the ground, for a reference monument, bears N. 37°20' E., 45.9 ft. dist., with brass cap mkd. RM T21N R18W W-W-W 1/256 S5 45.9 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 20 lks. N. of N. edge of Chino Drive.

CHAINS	A monument 30 ins. long, 2 1/2 ins. diam. composed of an iron post, 25 ins. long and a magnetic poly breakaway base, set 25 ins. in the ground, for a reference monument, bears S. 59°40' E., 53.6 ft. dist., with brass cap mkd. RM T21N R18W W-W-W 1/256 S8 53.6 FT TO COR 1994, and an arrow pointing to the cor. Monument is located 10 lks. S. of S. edge of Chino Drive. Cor. is located in the center of Chino Drive.
40.01	The cor. of secs. 5, 6, 7 and 8.
	Subdivision of Section 8 T. 21 N., R. 18 W., Gila and Salt River Meridian, Arizona
	From the center 1/4 sec. cor. of sec. 8, established by Jack M. Kesler, Mohave County Surveyor, Registered Land Surveyor No. 8904, in 1975, as indicated by a plat filed with the Mohave County Recorders Office, Kingman, AZ., monumented with a rebar, 5/8 in. diam., firmly set, flush with ground, with a 1 3/4 ins. diam. aluminum cap mkd. M.C.D.E. 1975 C 1/4 S8 RLS 8904. This is accepted as a careful and faithful establishment of the corposition.
	N. 0°03' W., on the N. and S. centerline of sec. 8.
5.80	Center of median, Arizona State Highway 68, asphalt pavement, a divided highway, bears SE. and NW.
20.01	The center N 1/16 sec. cor. of sec. 8, established by Jack M. Kesler, Mohave County Surveyor, Registered Land Surveyor No. 8904, in 1975, as indicated by a plat filed with the Mohave County Recorders Office, Kingman, AZ., monumented with a rebar, 5/8 in. diam., firmly set, flush with ground, with a 1 3/4 ins. diam. aluminum cap mkd. M.C.D.E. 1975 C-N 1/16 S8 RLS 8904. This is accepted as a careful and faithful establishment of the cor. position.
	N. 0°03' W., beginning new measurement.
20.01	The 1/4 sec. cor. of secs. 5 and 8.
	From the 1/4 sec. cor. of secs. 8 and 9.
	S. 89°56' W., on the E and W. centerline of sec. 8.

CHAINS 20.01	The center E 1/16 sec. cor. of sec. 8, established by Jack M. Kesler, Mohave County Surveyor, Registered Land Surveyor No. 8904, in 1975, as indicated by a plat filed with the Mohave County Recorders Office, Kingman, AZ., monumented with a rebar, 5/8 in. diam., firmly set, flush with ground, with a 1 3/4 ins. diam. aluminum cap mkd. M.C.D.E. 1975 C-E 1/16 S8 RLS 8904. This is accepted as a careful and faithful establishment of the cor. position.
	S. 89°56' W., beginning new measurement.
20.01	The center 1/4 sec. cor. of sec. 8.
	S. 89°56' W., beginning new measurement.
20.00	Point for the center W 1/16 sec. cor. of sec. 8.
	Set a monument 30 ins. long, 2 1/2 ins. diam., composed of an iron post, 25 ins. long, and a magnetic poly breakaway base, 26 ins. in the ground, with brass cap mkd.
	T21N R18W
	C-W 1/16
	S 8 1994
40.00	The 1/4 sec. cor. of secs. 7 and 8.
	NE 1/4
	From the center E 1/16 sec. cor. of sec. 8.
	N. 0°02' W., on the N. and S. centerline of the NE 1/4 of sec. 8.
4.80	Center of Arizona State Highway 68, asphalt pavement, a divided highway, bears SE. and NW.
20.00	The center NE 1/16 sec. cor. of sec. 8, established by Jack M. Kesler, Mohave County Surveyor, Registered Land Surveyor No. 8904, in 1975, as indicated by a plat filed with the Mohave County Recorders Office, Kingman, AZ. monumented with a rebar, 5/8 in. diam., firmly set, projecting flush with ground, with a 1 3/4 ins. diam. aluminum cap mkd. M.C.D.E. 1975 NE 1/16 S8 RLS 8904. This is accepted as a careful and faithful establishment of the cor. position.
	N. 0°02' W., beginning new measurement.

CHAINS 10.00	The C-N-NE 1/64 sec. cor. of sec. 8, established by Jack M. Kesler, Mohave County Surveyor, Registered Land Surveyor No. 8904, in 1975, as indicated by a plat filed with the Mohave County Recorders Office, Kingman, AZ., monumented with a rebar, 5/8 in. diam., firmly set, flush with ground, with a 1 3/4 ins. diam. aluminum cap mkd. M.C.D.E. 1975 C-N-NE 1/64 S8 RLS 8904. This is accepted as a careful and faithful establishment of the cor. position.
	N. 0° 02' W., beginning new measurement.
10.00	The E 1/16 sec. cor. of secs. 5 and 8.
	From the N 1/16 sec. cor. of secs. 8 and 9.
	S. 89° 57' W., on the E. and W. centerline of the NE 1/4 of. bdy. of sec. 8.
10.005	The C-E-NE 1/64 sec. cor. of sec. 8, established by Jack M. Kesler, Mohave County Surveyor, Registered Land Surveyor No. 8904, in 1975, as indicated by a plat filed with the Mohave County Recorders Office, Kingman, AZ., monumented with a rebar, 5/8 in. diam., firmly set, flush with ground, with a 1 3/4 ins. diam. aluminum cap mkd. M.C.D.E. 1975 C-E-NE 1/64 S8 RLS 8904. This is accepted as a careful and faithful establishment of the cor. position.
	S. 89°56' W., beginning new measurement.
10.005	The NE 1/16 sec. cor. of sec. 8.
	S. 89°56' W., beginning new measurement.
20.01	The center N 1/16 sec. cor. of sec. 8.
	From the C-E-NE 1/64 sec. cor. of sec. 8. N. 0°02' W., on the N. and S. centerline of the NE 1/4 of the NE 1/4 of sec. 8.
10.00	The NE-NE 1/64 sec. cor. of sec. 8, established by Jack M. Kesler, Mohave County Surveyor, Registered Land Surveyor No. 8904, in 1975, as indicated by a plat filed with the Mohave County Recorders Office, Kingman, AZ., monumented with a rebar, 5/8 in. diam., firmly set, flush with ground, with a 1 3/4 ins. diam. aluminum cap mkd. M.C.D.E. 1975 NE-NE 1/64 S8 RLS 8904.

	1. 21 N., R. 10 W., Gila and Salt River Meridian, Arizona
CHAINS	This is accepted as a careful and faithful establishment of the cor. position.
	N. 0° 02' W., beginning new measurement.
7.50	The 1/1024 sec. cor. of sec. 8, established by Rand W. Holmquist, Registered Land Surveyor No. 25074, for Anderson-Nelson Surveying, Bullhead City, AZ., monumented with a rebar, 5/8 in. diam., firmly set, 6 ins. below ground, with 1 in. diam. red plastic cap not mkd. This is accepted as a careful and faithful establishment of the cor. position.
	At the cor. point
	Set a monument 30 ins. long, 2 1/2 ins. diam., composed of an iron post, 25 ins. long, and a magnetic poly breakaway base, 28 ins. in the ground, with brass cap mkd.
	T21N R18W
	1/1024
	1994
	Cor. is located 2 lks. E. of a fence cor. of a 6 ft. high chain link fence. The fence extends N. and W. and encloses a well site.
	N. 0°02' W., beginning new measurement.
1.74	A rebar, 1/2 in. diam., firmly set in concrete, projecting 1 in. above concrete surface. This monument was set by Rand W. Holmquist, Registered Land Surveyor No. 25074, for Anderson-Nelson Surveying, Bullhead City, AZ. A fence cor. of a 6 ft. high chain link fence, bears W., 2 lks. dist. The fence extends S. and W. and encloses a well site.
2.50	The E-E 1/64 sec. cor. of secs. 5 and 8.
	From the N-N 1/64 sec. cor. of secs. 8 and 9.
	S. 89°57' W., on the E. and W. centerline of the NE 1/4 of the NE 1/4 of sec. 8.
10.005	The NE-NE 1/64 sec. cor. of sec. 8.
	S. 89°57' W., beginning new measurement.

	1. 21 No, No 10 No, Olla and Bate River reflectant, Al 12012
CHAINS 10.005	The C-N-NE 1/64 sec. cor. of sec. 8.
	From the $1/1024$ sec. cor. on the N. and S. centerline of the NE $1/4$ of the NE $1/4$ of sec. 8.
	S. 89°57' W., on the E. and W. centerline of the NE 1/4 of the NW 1/4 of the NE 1/4 of the NE 1/4 of sec. 8.
2.50	The 1/1024 sec. cor. of sec. 8, established by Rand W. Holmquist, Registered Land Surveyor No. 25074, for Anderson-Nelson Surveying, Bullhead City, AZ., monumented with a rebar, 5/8 in. diam., firmly set, 4 ins. below ground, with 1 in. diam. red plastic cap not mkd. This monument is accepted as a careful and faithful establishment of the cor. position.
	At the cor. point
	Set a monument 30 ins. long, 2 1/2 ins. diam., composed of an iron post, 25 ins. long, and a magnetic poly breakaway base, 28 ins. in the ground, with brass cap mkd.
	T21N R18W
	1/1024
	1994
	Corner is located 1/2 lk. SE. of a fence cor. of a 6 ft. high chain link fence. The fence extends N. and E. and encloses a well site.
	N. 0°02' W., on the N. and S. centerline of the NE 1/4 of the NW 1/4 of the NE 1/4 of the NE 1/4 of sec. 8.
1.74	A rebar, 1/2 in. diam., firmly set in concrete, projecting 1 in. above concrete surface. This monument was set by Rand W. Holmquist, Registered Land Surveyor No. 25074, for Anderson-Nelson Surveying, Bullhead City, AZ. Point is located in a fence cor. of a 6 ft. high chain link fence. The fence extends S. and E. and encloses a well site.
2.50	The 1/1024 sec. cor. of secs. 5 and 8.
	NW 1/4_
	From the center W 1/16 sec. cor. of sec. 8.
	N. 0°03' W., on the N. and S. centerline of the NW 1/4 of sec. 8.

	T. 21 N., R. 10 W., Glia and Sait River Meridian, Arizona
CHAINS 4.80	Center median of Arizona State Highway 68, asphalt pavement, a divided highway, bears SE. and NW.
20.01	Point for the NW 1/16 sec. cor. of sec. 8, at intersection with the E. and W. center line of the NW 1/4 of 8.
	Set a monument 30 ins. long, 2 1/2 ins. diam., composed of an iron post, 25 ins. long, and a magnetic poly breakaway base, 38 ins. in the ground, with brass cap mkd.
	T21N R18W NW1/16 S8 1994
40.02	The W 1/16 sec. cor. of secs. 5 and 8.
	From the center N 1/16 sec. cor. of sec. 8.
	S. 89°57' W., on the E. and W. centerline of the NW 1/4 of sec. 8.
20.00	The NW 1/16 sec. cor. of sec. 8.
40.00	The N 1/16 sec. cor. of secs. 7 and 8.
	Metes-and Bounds Survey in Section 8 T. 21 N., R, 18 W., Gila and Salt River Meridian, Arizona
	From the W-W-W 1/256 sec. cor. of secs. 5 and 8.
	S. 0°03' E., on the N. and S. centerline of the NW 1/4 of the NW 1/4 of the NW 1/4, of sec. 8.
1.76	A fence cor. of a 6 ft. high chain link fence, bears W., 117 lks. dist. The fence extends W. and S. and encloses a well site.
3.29	A fence cor. of a 6 ft. high chain link fence, bears W., 117 lks. dist. The fence extends N. and W. and encloses a well site.
4.00	Point for AP 1, sec. 8.
	Set a monument 30 ins. long, 2 1/2 ins. diam., composed of an iron post, 25 ins. long, and a magnetic poly breakaway base, 38 ins. in the ground, with brass cap mkd.

Metes-and-Bounds Survey in Section 8 T. 21 N., R. 18 W., Gila and Salt River Meridian, Arizona

	1. 21 N., R. 10 W., Gila did Sait River Meridian, Arizona
CHAINS	T21N R18W
	AP 1 S 8
	1994
	S. 89°57' W., on line 1-2.
1.17	A fence cor. of a 6 ft. high chain link fence, bears N. 71 lks. dist. The fence extends N. and W. and encloses a well site.
2.70	A fence cor. of a 6 ft. high chain link fence, bears N. 71 lks. dist. The fence extends N. and E. and encloses a well site.
5.00	AP 2, on the line bet. secs. 7 and 8, hereinbefore described.
	GENERAL DESCRIPTION
	The land encompassed in this survey is located in the Golden Valley, west of Kingman, AZ. The elevation is 2800 ft. above sea level.
	The terrain is flat, with sandy washes that drain predominantly S. Creosote and cactus are the most common vegetation with sparse Palo Verde trees, scattered throughout.
	Access is by way of Arizona State Hwy. 68 and Colorado and Verde roads.
	This is a rural residential area, with several small businesses near intersections of main roads and Arizona State Hwy. 68.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

FIELD ASSISTANTS		
NAMES	CAPACITY	
Geoffrey Graham	Surveying Technician	
Mark Searles	Surveying Technician	

CERTIFICATE OF SURVEY

I, Belle A. Craig, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of Special Instructions bearing date of the 16th day of June, 1994, I have dependently resurveyed a portion of the subdivisional lines, subdivided section 8, and executed a metes-and-bounds survey in section 8, of Township 21 North, Range 18 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.

August 22, 1994	Belle A. Gai
(Date)	(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Arizona State Office Phoenix, Arizona

The foregoing field notes of the dependent resurvey of a portion of the subdivisional lines, the subdivision of section 8, and the metes-and-bounds survey in section 8, of Township 21 North, Range 18 West, Gila and Salt River Meridian, Arizona, executed by Belle A. Craig, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

AUG 2 2 1994 (Date)	James P. Kelley (Chief Cadastral Surveyor of Arizona)
	PUTTETCATE OF TRANSCRIPT
I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in T. 21 N., R. 18 W., Gila and Salt River Meridian, Arizona, is a true copy of the original field notes.	
(Date)	(Chief Cadastral Surveyor of Arizona)