UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

*
of the Retracement of a Portion
of the
Arizona-Nevada State Boundary
and
a portion of the East Boundary of
Township 38 North, Range 16 West,
and the
Retracement of the South Boundary of
Township 39 North, Range 16 West,
and the
Survey of the Subdivisional Lines of
Township 38 North, Range 16 West
Of the Gila and Salt River Meridian,
In the State of
EXECUTED BY
Harry K. Smith, Cadastral Surveyor
narry R. Dmrtii, Oadastrar Bdrveyor
A.
Under special instructions dated <u>June 28</u> , 1973, approved <u>June 29, 1973</u> ,
, which provided for the surveys included under U.S. Survey/Group
Number 560, and assignment instructions dated June 28, 1973.
Survey commenced July 7 , 1976

Survey completed August 25 , 1976

TATE BOUNDARY					
© 8 8 arizona, Nevada State Boundary	١N	IDEX	DIAGRA	M	
Townsh	ip <u>38 Nor</u>	th	, Range	16 West	,
	32 7	33 6	34 5	35 5	36 4
319 M 0 6	52· 51	41	33 32 8	24	17 16 1
51	50	40	31	23	15
320 M D 7	50 s	39 9	31 10	22 11	14 12
49	48	38	30	22	14
	47 17	38 16	30 18	21 14	13 13
322M ♀	46	37	29	21	12
	45 20	36 21	28 22	20 23	11 24
737 M 45	44	35	27	19	10
323 M 👨	43 29	34 ₂₈	26 27	19 26	9 25
324 M ♀	42	34	26	18	9
	41 32	33 33	25 84	17 35	8 36 3

T. 38 N., R. 16 W., Gila and Salt River Meridian, Arizona

CHAINS

The west boundary (the Arizona-Nevada State Boundary) was surveyed by Isaac E. James in 1870. The south boundary of Township 39 North, Range 16 West, and a portion of the west boundary (the Arizona-Nevada State Boundary) was surveyed by Thomas B. Matthews in 1912. The east boundary of the township and that portion of the north boundary of section 1 east of Township 39 North, Range 16 West, was surveyed by George M. Boofer in 1955-56 and resurveyed by Dell Cazier and Boyd S. Owens in 1959-60. The south boundary was surveyed and a portion of the west boundary (the Arizona-Nevada State Boundary) retraced in 1973 under this same Group No.

The following field notes are those of the retracement of a portion of the Arizona-Nevada State Boundary, a portion of the east boundary, Township 38 North, Range 16 West, the south boundary of Township 39 North, Range 16 West, and the survey of the subdivisional lines of Township 38 North, Range 16 West, Gila and Salt River Meridian, Arizona.

The survey was executed in accordance with specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 560, Arizona, dated June 28, 1973.

Due to the rugged terrain, the use of a helicopter and electronic measuring instruments were required. Because of these factors, topographic calls along the lines surveyed are limited.

The directions of lines were determined by direct solar pbservations, confirmed by use of triangulation station "Tungsten" and its azimuth mark, and refer to the true meridian.

Preliminary to any monumentation, the lines of the original surveys and resurveys were retraced and search was made for all corners and other calls of the record. Identified corners were remonumented in their original positions. The retracement data were thoroughly verified and only the true line field notes are given herein.

The geodetic position of the southeast corner of the township, as determined by a tie to the United States Coast and Geodetic Survey triangulation station "TUNGSTEN" is as follows:

Latitude: 36°38'39" N. Longitude: 113°57'28" W.

The mean magnetic declination is 16° E.

Retracement of a Portion of the Arizona-Nevada State Bdy., T. 38 N., R. 16 W., Gila and Salt River Meridian, Arizona.

(Retracing the 1870 survey by Isaac E. James)

Beginning at the 319 mile cor., monumented with a granite stone, 28x12x6 ins., firmly set 17 ins. in the ground, mkd. 319M on the N, ARIZ on the E, and NEV on the W, with a mound of earth, N of the cor.

Retracement of a Portion of the Arizona-Nevada State Bdy., T. 38 N., R. 16 W., Gila and Salt River Meridian, Arizona

CHAINS

CHAINS	·
	At the cor. point
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
	319M
	NEV ARIZ
	1976
	Raise a mound of stone, 4 ft. base, 2 ft. high, W of the cor.
	Deposit the mkd. stone alongside the iron post.
	S. 0°07' E., on the 320th mile.
	Over gently rolling land, through scattering joshua trees and medium undergrowth.
80.18	Point for the 320 mile cor., at proportionate dist.; there is no remaining evidence of the original cor. Not monumented.
	Land, gently rolling. Soil, sandy loam and rocky. Timber, joshua trees. Undergrowth, creosote, black brush, catclaw and cacti.
·	
	S. 0°07' E., on the 321st mile.
	Over rolling land, through scattering joshua trees and medium undergrowth.
77.80	Bladed road, bears E and W.
80.18	Point for the 321 mile cor., at proportionate dist.; this point was not monumented in 1870. Not monumented.
	Land, rolling. Soil, sandy loam and rocky. Timber, joshua trees. Undergrowth, creosote, black brush, catclaw and cacti.
	S. 0°07' E., on the 322nd mile.
	Over rolling land, through scattering joshua trees and medium undergrowth.
6.00	Spur, slopes NE.
7.02	The 321 + 7.00 chs. mile cor., monumented by a mound of stone, 4½ ft. base, 3 ft. high, with a 2x6 in. board, 8 ft. long, set in the center, from which
	A peak, bears N. 59°15' E. (Record: N. 60° E.)
	A peak, bears S. 69°23' E. (Record: S. 70° E.)
	A peak, bears N. 63°15' W. (Record: N. 65° W.)
ĺ	1

Retracement of a Portion of the Arizona-Nevada State Bdy., T. 38 N., R. 16 W., Gila and Salt River Meridian, Arizona

CHAINS

At the center of the mound

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, and in a mound of stone, $2\frac{1}{2}$ ft. base, to top, with brass cap mkd.



from which

A granite boulder, $4x1\frac{1}{2}x2$ ft. high, bears S. 57° E., 34 lks. dist., mkd. XBO on top.

A granite boulder, 6x4x2 ft. high, bears S. 76°45' W., 47 lks. dist., mkd. XBO on top.

Raise a mound of stone, 5 ft. base, $1\frac{1}{2}$ ft. high, W of the cor.

Destroyed the 2x6 in., 8 ft. long board.

Retracement of a Portion of the East Boundary of T. 38 N., R. 16 W., Gila and Salt River Meridian, Arizona

(Retracing the 1955-56 survey by George M. Boofer, and the 1959-60 resurvey by Dell Cazier and Boyd S. Owens)

From the cor. of Tps. 37 and 38 N., Rs. 15 and 16 W., previously described in the field notes of the survey of the N bdy. of T. 37 N., R. 16 W., of this assignment.

N. 0°38' W., bet. secs. 31 and 36.

Over rolling land, through scattering timber and medium undergrowth.

39.89 The $\frac{1}{4}$ sec. cor. of secs. 31 and 36, monumented with an iron post, $2\frac{1}{2}$ ins. diam., set in a mound of stone, $2\frac{1}{2}$ ft. base, 18 ins. high, to the top of the iron post, with brass cap mkd. as described in the official record

N. 0°05' W., beginning new measurement.

The cor. of secs. 25, 30, 31 and 36, monumented with an iron post, 2½ ins. diam., projecting 8 ins. above a mound of stone, 3 ft. base, 12 ins. high, with brass cap mkd. as described in the official record of the 1955-56 survey of the W bdy. of T. 38 N., R. 15 W.

of the 1955-56 survey of the W bdy. of T. 38 N., R. 15 W $\,$

Land, rolling and mesa.
Soil, shallow sandy loam.
Timber, scrub oak, pinon and cedar.
Undergrowth, black brush, sagebrush, creosote, Brigham tea and cacti.

Retracement of the South Boundary of T. 39 N., R. 16 W., Gila and Salt River Meridian, Arizona

	Gila and Salt River Meridian, Arizona
CHAINS	
	Retracement of the South Boundary of T. 39 N., R. 16 W., Gila and Salt River Meridian, Arizona
	(Retracing the 1912 survey by Thomas B. Matthews.)
	From the SE cor. of sec. 36, T. 39 N., R. 16 W., monumented with an iron post, 3 ins. diam., projecting 14 ins. above ground, with a mound of stone, 3 ft. base, 2 ft. high, SE of the cor., with brass cap mkd.
	T 39 N R 16 W
	<u>s 36</u>
İ	S1
	T 38 N R 16 W 1955 1912
	N. 89°58' W., on the S bdy. of sec. 36.
	Over rolling mountainous land, through medium undergrowth.
40.14	The ½ sec. cor. of sec. 36 only, monumented with an iron post, 1 in. diam., projecting 14 ins. above ground, with the brass cap erroneously mkd. as a cor. of maximum control, as described in the official record of the 1912 survey. Remark the brass cap to read
	T 39 N R 16 W
	1 ₄ S 36
	T 38 N R 16 W
	1976
	1912
	N. 89°56' W., beginning new measurement.
.80	Fence, bears N. 5° E. and S. 20° E.
8.60	Track road, in a wash, bears S. 10° E. and N. 10° W.; wash is 20 1ks. wide, 1 ft. deep, drains N. 30° W.
39.90	The cor. of secs. 35 and 36, monumented with an iron post, 3 ins. diam., projecting 12 ins. above ground, with brass cap erroneously mkd. as common to four sections, as described in the official record of the 1912 survey. Remark the brass cap to read
	T 39 N R 16 W
	s35 s36
	T 38 N R 16 W
	1976
	1912
	The character of the land, soil, and vegetation is as stated in the official record of the 1912 survey.

Retracement of the South Boundary of T. 39 N., R. 16 W., Gila and Salt River Meridian, Arizona

CHAINS	
CHAIRS	N. 89°57' W., on the S bdy. of sec. 35.
	Over gently rolling land, through scattering yucca trees and medium undergrowth.
39.84	The ½ sec. cor. of sec. 35 only, monumented with an iron post, 1 in. diam., projecting 12 ins. above ground with a mound of stone, 2 ft. base, 1 ft. high, N of the cor. The brass cap is erroneously mkd. as a cor. of maximum control, as described in the official record of the 1912 survey. Remark the brass cap to read
	T 39 N R 16 W
	14 S 35 T 38 N R 16 W
	1976 1912
	N. 89°58' W., beginning new measurement.
13.80	Wash, 20 1ks. wide, drains N.
14.25	Bladed road, bears S. 10° E. and N. 10° W.
40.03	The cor. of secs. 34 and 35, monumented with an iron post, 3 ins. diam., projecting 6 ins. above ground, with brass erroneously mkd. as common to four sections, as described in the official record of the 1912 survey. Remark the brass cap to read
	T 39 N R 16 W
	S34 S35 S3
	T 38 N R 16 W
	1976 1912
	The character of the land, soil, and vegetation is as stated in the official record of the 1912 survey.
	S. 89°59' W., on the S bdy. of sec. 34.
	Over gently rolling land, through medium undergrowth.
39.97	The ½ sec. cor. of sec. 34 only, monumented with an iron post, 1 in. diam., projecting 12 ins. above ground, with a mound of stone, 2 ft. base, 1 ft. high, N of the cor. The brass cap is erroneously mkd. as a cor. of maximum control, as described in the official record of the 1912 survey. Remark the brass cap to read
	T 39 N R 16 W
	1/4 S34 T 38 N R 16 W
	1976
	1912

Retracement of the South Boundary, T. 39 N., R. 16 W., Gila and Salt River Meridian, Arizona

CHAINS	
	N. 89°57' W., beginning new measurement.
40.00	The cor. of secs. 33 and 34, monumented with an iron post, 3 ins. diam., projecting 18 ins. above ground, with brass cap erroneously mkd. as common to four sections, as described in the official record of the 1912 survey. Remark the brass cap to read
	T 39 N R 16 W
	<u>\$33 \$34</u> \$4
	T 38 N R 16 W
	1976 1912
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N of the cor.
	The character of the land, soil, and vegetation is as stated in the official record of the 1912 survey.
	West, on the S bdy. of sec. 33.
	Over gently rolling land, through scattering yucca trees and medium undergrowth.
40.02	The ½ sec. cor. of sec. 33 only, monumented with an iron post, 1 in. diam., projecting 14 ins. above ground, with a mound of stone, 2 ft. base, 1 ft. high, N of the cor. The brass cap is erroneously mkd. as a cor. of maximum control, as described in the official record of the 1912 survey. Remark the brass cap to read
	T 39 N R 16 W
	1 ₄ S33 T 38 N R 16 W
	1976 1912
	N. 89°57' W., beginning new measurement.
26.40	Bladed road, bears N and S.
39.97	The cor. of secs. 32 and 33, monumented with an iron post, 3 ins. diam., projecting 14 ins. above ground, with brass cap erroneously mkd. as common to four sections, as described in the official record of the 1912 survey. Remark the brass cap to read
	T 39 N R 16 W
	S32 S33 S5
	T 38 N R 16 W
	1976 1912
	Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of

the cor.

Retracement of the South Boundary, T. 39 N., R. 16 W., Gila and Salt River Meridian, Arizona

13.50 (39.94 ; s	The character of the land, soil, and vegetation is as stated in the official record of the 1912 survey. N. 89°58' W., on the S bdy. of sec. 32. Over gently rolling land, through scattering yucca trees and medium undergrowth. Graded dirt road, bears S. 30° E. and N. 30° W. The ½ sec. cor. of sec. 32 only, monumented with an iron post, 1 in. diam., projecting 12 ins. above ground, with brass cap erroneously mkd. as a cor. of maximum control. Remark the brass cap to read T 39 N R 16 W 1976 1912 Raise a mound of stone, 2 ft. base, 1 ft. high, N of
13.50 (39.94 ; s	N. 89°58' W., on the S bdy. of sec. 32. Over gently rolling land, through scattering yucca trees and medium undergrowth. Graded dirt road, bears S. 30° E. and N. 30° W. The ½ sec. cor. of sec. 32 only, monumented with an iron post, 1 in. diam., projecting 12 ins. above ground, with brass cap erroneously mkd. as a cor. of maximum control. Remark the brass cap to read T 39 N R 16 W 1976 1912 Raise a mound of stone, 2 ft. base, 1 ft. high, N of
13.50 (39.94)	Over gently rolling land, through scattering yucca trees and medium undergrowth. Graded dirt road, bears S. 30° E. and N. 30° W. The ½ sec. cor. of sec. 32 only, monumented with an iron post, 1 in. diam., projecting 12 ins. above ground, with brass cap erroneously mkd. as a cor. of maximum control. Remark the brass cap to read T 39 N R 16 W 1976 1912 Raise a mound of stone, 2 ft. base, 1 ft. high, N of
13.50 (39.94 5	Trees and medium undergrowth. Graded dirt road, bears S. 30° E. and N. 30° W. The ½ sec. cor. of sec. 32 only, monumented with an iron post, 1 in. diam., projecting 12 ins. above ground, with brass cap erroneously mkd. as a cor. of maximum control. Remark the brass cap to read T 39 N R 16 W 1976 1912 Raise a mound of stone, 2 ft. base, 1 ft. high, N of
39.94	The ½ sec. cor. of sec. 32 only, monumented with an iron post, 1 in. diam., projecting 12 ins. above ground, with brass cap erroneously mkd. as a cor. of maximum control. Remark the brass cap to read T 39 N R 16 W ½ S32 T 38 N R 16 W 1976 1912 Raise a mound of stone, 2 ft. base, 1 ft. high, N of
-	iron post, 1 in. diam., projecting 12 ins. above ground, with brass cap erroneously mkd. as a cor. of maximum control. Remark the brass cap to read T 39 N R 16 W \[\frac{\frac{1}{2}}{2} \frac{\frac{532}{1}}{2} \] T 38 N R 16 W 1976 1912 Raise a mound of stone, 2 ft. base, 1 ft. high, N of
t	\frac{1}{4} \text{S32} \\ \tag{T 38 N R 16 W} \\ \tag{1976} \\ \tag{1912} alise a mound of stone, 2 ft. base, 1 ft. high, N of
t	1976 1912 Raise a mound of stone, 2 ft. base, 1 ft. high, N of
t	1912 Raise a mound of stone, 2 ft. base, 1 ft. high, N of
t	
]	the cor.
	The cor. is located in a draw, drains northerly.
1	N. 89°58' W., beginning new measurement.
; ; ; ; ;	Intersect the closing cor. of secs. 6 and 32, Tps. 38 and 39 N., R. 16 W., on the W bdy. of the Tp. (the ArizNev. State Bdy.) monumented with an iron post, 3 ins. diam., set in a mound of stone, 2 ft. base, L5 ins. high, to the top of the iron post, with brass cap erroneously mkd. as the closing cor. of secs. 5 and 32, as described in the official record of the 1912 survey Remark the brass cap to read
	T 39 N R 16 W
	C S32 C S6
	T 38 N
	1976 1912
F	From this point, the 319 mile cor., heretofore lescribed, bears S. 0°52' W., 9.46 chs. dist.
	The character of the land, soil, and vegetation is as stated in the official record of the 1912 survey.
	Subdivision of Township 38 North, Range 16 West, Gila and Salt River Meridian, Arizona

		Gila and Sail River Meridian, Arizona
-	CHAINS	
		The E bdy. was found to be defective in alignment, necessitating the projection of the first meridional line due north as a sectional guide meridian.
		From the cor. of secs. 1, 2, 35 and 36, on the S bdy. of the Tp., previously described in the field notes of the survey of the N bdy. of T. 37 N., R. 16 W., of this assignment.
		North, on a sectional guide meridian, bet. secs. 35 and 36.
	·	Over mountainous land, through scattering timber and medium undergrowth.
	.25	Canyon, drains easterly.
	10.00	Spur, slopes S. 85° E.
	22.70	Spur, slopes E.
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 35 and 36.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., over an X chiseled in solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.
		T 38 N R 16 W
		1/4
		s35 s36
		1976
		from which
		A brown coated limestone boulder, 5x5x3 ft. high, bears N. 43° E., 30 lks. dist., mkd. XBO on top.
		A brown coated limestone boulder, 2x2x4 ft. high, bears N. 54° W., 21 lks. dist., mkd. XBO on the SE face.
		The cor. is located at the very top edge of a vertical cliff, 20 ft. high, edge bears E and W.
	61.70	Ridge, bears E and W.
	80.00	Point for the cor. of secs. 25, 26, 35 and 36.
		Set an iron post, 28 ins. long, 2½ ins. diam., over an X chiseled in solid rock, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
		T 38 N R 16 W
		<u>\$26</u> <u>\$25</u> <u>\$35</u> <u>\$36</u>
		1976
		from which

		Gila and Salt River Meridian, Arizona
	CHAINS	
		A limestone, 1½x3x2 ft. high, bears N. 84° W., 38.5 lks. dist., mkd. XBO on the NE face.
!		A limestone, 3x2x2 ft. high, bears N. 2° W., 53.5 lks. dist., mkd. XBO on the SE face.
		Land, mountainous. Soil, shallow and rocky. Timber, cedar. Undergrowth, black brush, sage brush, creosote, Brigham tea and cacti.
		From the cor. of secs, 25, 30, 31 and 36, on the E bdy. of the Tp., heretofore described.
		N. 89°58' W., bet. secs. 25 and 36.
		Over rolling mountainous land, through medium to dense undergrowth.
	39.49	Point for the ¼ sec. cor. of secs. 25 and 36.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
		T 38 N R 16 W
		½ <u>S25</u> S36
		1976
		Raise a mound of stone, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N of the cor.
	79.49	The cor. of secs. 25, 26, 35 and 36.
		Land, rolling to mountainous. Soil, shallow and rocky. Undergrowth, black brush, sage brush, creosote, Brigham tea and cacti; no timber.
		North, on a sectional guide meridian, bet. secs. 25 and 26.
		Over mountainous land, through scattering timber and medium undergrowth.
	5.50	Spur, slopes N. 60° E.
	20.00	Wash, drains E, as scaled from U.S.G.S. topographic map "CANE SPRINGS, ARIZ.", dated 1954.
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 26.

CHAINS

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.

T 38 N R 16 W



from which

A limestone outcropping, 5x5x6 ft. high, bears S. 80° W., 50.5 lks. dist., mkd. XBO on the E. face.

The cor. is 45 lks. W of the top of a vertical cliff, edge bears N and S.

80.00 | Point for the cor. of secs. 23, 24, 25 and 26.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.

T 38 N R 16 W

from which

A pinon, 13 ins. diam., bears N. 54° E., 83.5 1ks. dist., mkd. T38N R16W S24 BT.

A red colored limestone, 10x7x4 ft. high, bears S. 67° E., 82 lks. dist., mkd. XBO on top.

Land, mountainous.
Soil, shallow and rocky.
Timber, pinon and cedar.
Undergrowth, black brush, sage brush, creosote,
Brigham tea and cacti.

From the cor. of secs. 19, 24, 25 and 30, on the E bdy. of the Tp., monumented with an iron post, $2\frac{1}{2}$ ins. diam., projecting 8 ins. above a mound of stone, 3 ft. base, 12 ins. high, with brass cap mkd. as described in the official record of the 1955-56 survey of the W bdy. of T. 38 N., R. 15 W.

N. 89°58' W., bet. secs. 24 and 25.

	Gila and Salt River Meridian, Arizona
CHAINS	
	Over rolling land, through medium undergrowth.
22.80	Track road, bears S. 30° E. and N. 30° W.
39.33	Point for the 4 sec. cor. of secs. 24 and 25.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T 38 N R 16 W
	1 ₄ S24 S25
	1976
	Raise a mound of stone, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N of the cor.
	From this point, U.S.C. & G.S. triangulation station "TUNGSTEN 1953", bears S. 81°12' W., 84.737 chs. dist., a brass tablet, 3 ins. diam., set flush in a bedrock outcrop.
79.33	The cor. of secs. 23, 24, 25 and 26.
	Land, rolling. Soil, shallow and rocky. Undergrowth, black brush, sage brush, creosote, Brigham tea and cacti; no timber.
	North, on a sectional guide meridian, bet. secs. 23 and 24.
	Over an E mountainous slope, through scattering timber and medium undergrowth.
20.00	Spur, slopes E.
23.00	Spur, slopes E.
37.80	Spur, slopes E.
40.00	Point for the 4 sec. cor. of secs. 23 and 24.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	S23 S24
	1976
	from which

	Gila and Salt River Meridian, Arizona
CHAINS	
	A pinon, 8 ins. diam., bears N. 61° E., 86.5 1ks. dist., mkd. 4 S24 BT.
76.00	Summit of the Virgin Mountains, bears N. 75° E. and S. 75° W.; descend abruptly.
80.00	Point for the cor. of secs. 13, 14, 23 and 24.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	S14 S13 S23 S24
	1976
	from which
	A pinon, 8 ins. diam., bears N. 64½° E., 53 lks. dist., mkd. T38N R16W S13 BT.
	A pinon, 12 ins. diam., bears S. 77¼° W., 8½.5 1ks. dist., mkd. T38N R16W S23 BT.
	Land, rolling and mountainous. Soil, shallow and rocky. Timber, pinon and cedar. Undergrowth, black brush, sage brush, oak brush and cacti.
	From the cor. of secs. 13, 18, 19 and 24, on the E bdy. of the Tp., monumented with an iron post, 2½ ins. diam., set in a mound of stone, 3 ft. base, 2 ft. high, with brass cap mkd. as described in the official record of the 1955-56 survey of the W bdy. of T. 38 N., R. 15 W.
	N. 89°55' W., bet. secs. 13 and 24.
	Over rough mountainous land, through medium undergrowth.
22.70	Spur, slopes SW.
39.24	Point for the 4 sec. cor. of secs. 13 and 24.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., over an X chiseled in solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	½ <u>S13</u> S24
	1076

1976

	Gila and Salt River Meridian, Arizona
CHAINS	
45.70	Spur, slopes S.
69.60	Summit of Virgin Mountains, bears N. 75° E., and S. 75° W.
79.24	The cor. of secs. 13, 14, 23 and 24.
	Land, rolling and mountains. Soil, shallow and rocky. Timber, pinon and cedar in the west 10 chs. Undergrowth, black brush, sage brush, oak brush and cacti.
	North, on a sectional guide meridian, bet. secs. 13 and 14.
	Descending over rough mountainous land, through scattering timber and medium undergrowth.
40.00	True point for the ¼ sec. cor. of secs. 13 and 14, is on a vertical rock cliff, 50 ft. high, where it is impractical to monument.
40.30	Point selected for the witness 4 sec. cor. of secs. 13 and 14.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
	W C T38N R16W
	130N KTOW
	S14 S13
	1976
	Raise a mound of stone, 3 ft. base, 3 ft. high, W of the cor.
	The cor. is at the base of a vertical cliff, bears E and W.
54490	Track road, bears S. 40° E. and N. 40° W.
79.50	Spur, slopes NW.
80.00	Point for the cor. of secs. 11, 12, 13 and 14.
	Set an iron post, 28 ins. long, 2½ ins. diam., 6 ins. in the ground, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	S11 S12 S14 S13
	1976

	Gila and Salt River Meridian, Arizona
CHAINS	
	Land, mountainous. Soil, shallow and rocky. Timber, pinon and cedar. Undergrowth, black brush, sage brush, oak brush and cacti.
	From the true point for the cor. of secs. 7, 12, 13 and 18, on the E bdy. of the Tp., established at record bearing and dist.
	From this point, the witness cor. of secs. 7, 12, 13 and 18, bears N. 0°09' W., 5.40 chs. dist., monumented with an iron post, 2½ ins. diam., projecting 10 ins. above a mound of stone, 3½ ft. base, 18 ins. high, with brass cap mkd. as described in the official record of the 1955-56 survey of the W bdy. of T. 38 N., R. 15 W.
	N. 89°57" W., bet. secs. 12 and 13.
	Over mountainous land, through medium undergrowth.
39.19	Point for the $\frac{1}{4}$ sec. cor. of secs. 12 and 13.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., over an X chiseled in solid rock, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	½ S12 S13
	1976
79.19	The cor. of secs. 11, 12, 13 and 14.
	Land, mountainous. Soil, shallow and rocky. Undergrowth, sage brush, black brush, oak brush, catclaw and cacti; no timber.
	North, on a sectional guide meridian, bet. secs. 11 and 12.
	Over rolling mountainous land, through medium undergrowth.
11.00	Spur, slopes N. 75° W.
23.00	Track road, bears N. 80° E. and S. 80° W., as scaled from U.S.C. & G.S. topographic map "CANE SPRINGS, ARIZ.", dated 1954.

Subdivision,	Township	38	North,	Range	16	West,
	0-1+ D4					,

		Subdivision, Township 38 North, Range 16 West, Gila and Salt River Meridian, Arizona
T	CHAINS	
	37.60	Spur, slopes S. 80° W.
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 11 and 12.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 21 ins. in the ground, with brass cap mkd.
		T 38 N R 16 W
		S11 S12
		1976
		Raise a mound of stone, $2\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W of the cor.
	49.00	Spur, slopes W.
	80.00	Point for the cor. of secs. 1, 2, 11 and 12.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
		T 38 N R 16 W
		S2 S1 S11 S12
		 1976
		Land, rolling and mountainous. Soil, shallow and rocky. Undergrowth, sage brush, black brush, oak brush and cacti; no timber.
		From the cor. of secs. 1, 6, 7 and 12, on the E bdy. of the Tp., monumented with an iron post, 2½ ins. diam., projecting 12 ins. above ground, with brass cap mkd. as described in the official record of the 1955-56 survey of the W bdy. of T. 38 N., R. 15 W. A mound of stone, 3½ ft. base, 1½ ft. high, is W of the cor.
		N. 89°57' W., bet. secs. 1 and 12.
		Over rolling land, through medium undergrowth.
	15.10	Spur, slopes NE.
	25.90	Fence, bears S. 30° E. and N. 30° W.
	39.27	Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 12.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
		T 38 N R 16 W
		½ <u>S1</u> S12
		1976

 	Gila and Sait River Meridian, Arizona
CHAINS	
40.30	Draw, drains northeasterly.
43.70	Saddle in a ridge, bears N and S.
50.70	Spur, slopes S. 80° W.
61.70	Spur, slopes N.
75.80	Draw, drains N, curving NW.
79.27	The cor. of secs. 1, 2, 11 and 12.
	Land, rolling. Soil, shallow and rocky. Undergrowth, sage brush, black brush, oak brush, catclaw and cacti; no timber.
	North, on a sectional guide meridian, bet. secs. 1 and 2.
	Over rolling land, through medium undergrowth.
6.30	Draw, drains NW.
9.10	Low spur, slopes W.
11.50	Draw, drains S. 80° W.
17.80	Ridge, bears N. 65° E. and S. 65° W.
40.00	Point for the ½ sec. cor. of secs. 1 and 2.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T 38 N R 16 W
	\frac{1}{4}
	S2 S1
	1976
	Raise a mound of stone, 3 ft. base, 3 ft. high, W of the cor.
65.60	Trail road, bears N. 65° E. and S. 65° W.
68.85	Intersect the S bdy. of sec. 36, T. 39 N., R. 16 W.
	Point for the closing cor. of secs. 1 and 2.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.
	T 39 N R 16 W
	S36 S2 S1
	T 38 N R 16 W
	CC 1976
	from which

CHAINS

A granite boulder, 3x2x1 ft. high, bears N. 72° W., 98 lks. dist., mkd. XBO on the E face. (This was the only accessory available.)

From this point, the $\frac{1}{4}$ sec. cor. of sec. 36 only, T. 39 N., R. 16 W., heretofore described, bears S. 89°56' E., 13.66 chs. dist.

Land, rolling.
Soil, sandy and rocky.
Undergrowth, creosote, sage brush, black brush and cacti; no timber.

The point for the $\frac{1}{4}$ sec. cor. of sec. 1 only, T. 38 N., R. 16 W., is 40.00 chs. in easting from the closing cor. of secs. 1 and 2, and on the N bdy. of sec. 1.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.

T 38 N R 16 W 1976

from which

A granite boulder, $5\times3\times1\frac{1}{2}$ ft. high, bears N. 38° E., 17.5 lks. dist., mkd. XBO on the W. face. (This was the only accessory available.)

The cor. is 20 1ks. S of a wash, drains N. 85° W.

From this point, the SE cor. of sec. 36 only, T. 39 N., R. 16 W., heretofore described, bears S. 89°58' E., 13.80 chs. dist.

From the cor. of secs. 2, 3, 34 and 35, on the S bdy. of the Tp., previously described in the field notes of the survey of the N bdy. of T. 37 N., R. 16 W., of this assignment.

N. 0°01' W., bet. secs. 34 and 35.

Ascending over rough mountainous land, through scattering timber and medium undergrowth.

8.90 | Spur, slopes SE.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 34 and 35.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.

T 38 N R 16 W

S34 S35

1976

Subd	livis	ion,	Towns	ship	38	North,	Range	≥ 16	West.
	Gila	and	Sa1t	Rive	er 1	leridia	n. Ar	izon	а

	Gila and Salt River Meridian, Arizona	
CHAINS		T
	The cor. is 100 lks. W of a draw, drains S.	
63.60	Spur, slopes S. 70° E.	
74.00	Spur, slopes NW; enter medium timber, edge bears SE and NW.	
75.60	Point selected for the witness cor. of secs. 26, 27, 34 and 35.	
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.	
	W C	
	T 38 N R 16 W	
	S27 S26 S34 S35	
	 1976	
	from which	
	A pinon, 4 ins. diam., bears N. 80° E., 19 1ks. dist., mkd. X at breast height and BT at the base.	
	A pinon, 6 ins. diam., bears N. 5° W., 8 lks. dist., mkd. X at breast height and BT at the base.	
80.00	True point for the cor. of secs. 26, 27, 34 and 35, is at the bottom of a steep rocky draw with vertical walls, draining westerly, where it is impractical to monument.	
	Land, rough and mountainous. Soil, shallow and rocky. Timber, pinon and cedar in the N 5.00 chs. Undergrowth, sagebrush, black brush, oak brush and cacti.	
	From the cor. of secs. 25, 26, 35 and 36.	
	S. 89°59' W., bet. secs. 26 and 35.	
	Ascending over rough mountainous land, through scattering timber and medium undergrowth.	
13.20	Spur, slopes S.	
40.01	Point for the 4 sec. cor. of secs. 26 and 35.	
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.	
	T 38 N R 16 W	
	½ <u>S26</u> S35	
	1976	

CHAINS	from which
	A cedar, 5 ins. diam., bears N. 16° E., 44 lks. dist., mkd. ½ S26 BT.
	A pinon, 8 ins. diam., bears S. 63° W., 15.5 lks. dist., mkd. ½ S35 BT.
46.20	Ridge, bears S. 60° E. and N. 60° W.
65.20	Spur, slopes S. 30° W.; enter medium timber, edge bears NE and SW.
80.02	The true point for the cor. of secs. 26, 27, 34 and 35.
	Land, rough and mountainous. Soil, shallow and rocky. Timber, cedar and pinon. Undergrowth, sagebrush, black brush, oak brush and cacti.
	N. 0°01' W., bet. secs. 26 and 27.
	Over rough mountainous land, through medium timber and undergrowth.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 26 and 27.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	7, 006
	S27 S26 1976
	from which
	A pinon, 7 ins. diam., bears S. $16\frac{1}{2}^{\circ}$ E., 40 lks. dist., mkd. ½ S26 BT.
	A pinon, 4 ins. diam., bears S. 37° W., 16.5 1ks. dist., mkd. ½ S27 BT.
43.90	Ridge, bears E and W.
80.00	True point for the cor. of secs. 22, 23, 26 and 27, is near a vertical cliff where it is impractical to monument.
	Land, rough and mountainous. Soil, shallow and rocky. Timber, cedar and pinon. Undergrowth, sagebrush, black brush, oak brush and cacti.
	From the cor. of secs. 23, 24, 25 and 26.
	N. 89°59' W., bet. secs. 23 and 26.

Subdivision,	Township 3	8 North, R	Range 16 West,
Gila and	Salt River	Meridian,	Arizona

	Gila and Salt River Meridian, Arizona
CHAINS	
	Over rough mountainous land, through scattering to medium timber and medium undergrowth.
40.03	Point for the $\frac{1}{4}$ sec. cor. of secs. 23 and 26.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	$\frac{1}{4} \frac{S23}{S26}$
	1976
	from which
	A pinon, 14 ins. diam., bears N. 4½° E., 46 lks. dist., mkd. ¼ S23 BT.
	A pinon, 4 ins. diam., bears West, 7 lks. dist., mkd. X at breast height and BT at the base.
41.30	Summit of Virgin Mountains, bears N. 10° E. and S. 10° W.
80.06	The true point for the cor. of secs. 22, 23, 26 and 27.
	Land, rough and mountainous. Soil, shallow and rocky. Timber, cedar and pinon. Undergrowth, sagebrush, black brush, oak brush and cacti.
	N. 0°01' W., bet. secs. 22 and 23.
	Over rough mountainous land, through scattering timber and undergrowth.
28.10	Spur, slopes W.
40.00	Point for the ¼ sec. cor. of secs. 22 and 23.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T 38 N R 16 W
	S22 S23
	1976
	Raise a mound of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, W of the cor.
80.00	Point for the cor. of secs. 14, 15, 22 and 23.
,	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground, and in a mound of stone, $2\frac{1}{2}$ ft. base, to top, with brass cap mkd.
·	T 38 N R 16 W
	S15 S14 S22 S23
	 1976
I	1

Subdivision,	Township	38 North,	Range :	16 West,
Gila and	Salt Rive	r Meridian	. Ariz	ona

	Gila and Salt River Meridian, Arizona
CHAINS	
	Raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, W of the cor.
	Land, rough and mountainous.
	Soil, shallow and rocky. Timber, pinon and cedar.
	Undergrowth, sagebrush, black brush and cacti.
	From the cor. of secs. 13, 14, 23 and 24.
	S. 89°59' W., bet. secs. 14 and 23.
	Over rolling mountainous land, through medium undergrowth.
35.00	Spur, slopes SW.
39.00	Draw, drains SW.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 14 and 23.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	½ S14 S23
	1976
43.50	Spur, slopes SW.
80.00	The cor. of secs. 14, 15, 22 and 23.
	Land, rolling and mountainous. Soil, shallow and rocky. Undergrowth, sagebrush, black brush, Brigham tea, catclaw and cacti; no timber.
	N. 0°01' W., bet. secs. 14 and 15.
	Over mountainous land, through scattering timber and medium undergrowth.
3.40	Spur, slopes NW.
34.90	Ridge, bears E and W.
40.00	Point for the 4 sec. cor. of secs. 14 and 15.
	Set an iron post, 28 ins. long, 2½ ins. diam., 8 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, 3½ ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	S15 S14
	1976

	Gila and Salt River Meridian, Arizona
CHAINS	
	The cor. is on a NE slope.
80.00	Point for the cor. of secs. 10, 11, 14 and 15.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 21 ins. in the ground, with brass cap mkd.
	T 38 N R 16 W
	S10 S11 S15 S14
	1 1976
	Raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, W of the cor.
	Land, mountainous. Soil, shallow and rocky.
	Undergrowth, sagebrush, black brush, Brigham tea, catclaw and cacti; no timber.
	From the cor. of secs. 11, 12, 13 and 14.
	N. 89°56' W., bet. secs. 11 and 14.
	Over rolling land, through medium undergrowth.
30.00	Track road, bears N and S.
39.98	Point for the 4 sec. cor. of secs. 11 and 14.
	Set an iron post, 28 ins. long, 2½ ins. diam., 6 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	½ <u>S11</u> S14
	1976
45.00	Spur, slopes N. 15° W.
79.96	The cor. of secs. 10, 11, 14 and 15.
	Land, rolling, Soil, shallow and rocky. Undergrowth, sagebrush, black brush, oak brush, Brigham tea, catclaw and cacti; no timber.
	N. 0°01' W., bet. secs. 10 and 11.
	Over rolling foothills, through scattering undergrowth.
36.10	Gravelly wash, 50 lks. wide, 2 ft. deep, drains W.
37.00	Bladed road, bears E and W.
,	

	Gila and Salt River Meridian, Arizona
CHAINS	
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 10 and 11.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	1 ₄
	S10 S11
	1976
	The cor. is on a W slope.
68.00	Trail road, bears N. 80° E. and S. 70° W.
80.00	Point for the cor. of secs. 2, 3, 10 and 11.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	S3 S2
	S10 S11
	1976
	Land, rolling. Soil, shallow and rocky. Undergrowth, sagebrush, black brush, oak brush, Brigham tea, catclaw and cacti; no timber.
	From the cor. of secs. 1, 2, 11 and 12.
	N. 89°56' W., bet. secs. 2 and 11.
	Over rolling land, through medium undergrowth.
40.01	Point for the 4 sec. cor. of secs. 2 and 11.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T 38 N R 16 W
	½ S2 S11
	1976
	Raise a mound of stone, $2\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, N of the cor.
80.02	The cor. of secs. 2, 3, 10 and 11.
	Land, rolling. Soil, shallow sandy loam and rocky. Undergrowth, sagebrush, black brush, oak brush, Brigham tea, catclaw and cacti; no timber.

	GIIA and Sait River Heriutan, Arrizona
CHAINS	
	N. 0°01' W., bet. secs. 2 and 3.
	Over gently rolling land, through medium undergrowth.
14.60	Wash, 30 1ks. wide, 1 ft. deep, drains NW curving northerly.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 3.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T 38 N R 16 W
	1 ₄
	S3 S2
	1 1976
·	from which
	A granite boulder, 2½x1½x1 ft. above ground, bears S. 11° W., 159.5 1ks. dist., mkd. XBO on the NE face.
	Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W of the cor.
67.70	Bladed road, bears S. 35° E. and N. 35° W., curving northerly.
68.83	Intersect the S bdy. of sec. 35, T. 39 N., R. 16 W.
	Point for the closing cor. of secs. 2 and 3.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, and in a mound of stone, $2\frac{1}{2}$ ft. base, to top, with brass cap mkd.
	T 39 N R 16 W
	<u>\$35</u>
	S3 S2
	T 38 N R 16 W
	CC 1976
	From this point, the ½ sec. cor. of sec. 35 only, T. 39 N., R. 16 W., heretofore described, bears S. 89°58' E., 13.92 chs. dist.
	Land, gently rolling. Soil, shallow sandy loam and rocky. Undergrowth, creosote, black brush, Brigham tea, yucca, catclaw and cacti; no timber.
	The point for the ½ sec. cor. of sec. 2 only, T. 38 N., R. 16 W., is at midpoint in departure, and on the N bdy. of sec. 2.

	Gila and Salt River Meridian, Arizona
CHAINS	
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 39 N R 16 W
	T 38 N R 16 W
	1976
	From this point, the cor. of secs. 35 and 36, T. 39 N., R. 16 W., heretofore described, bears S. 89°57' E., 13.76 chs. dist.
	From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., previously described in the field notes of the survey of the N bdy. of T. 37 N., R. 16 W., of this assignment.
	N. 0°01' W., bet. secs. 33 and 34.
	Over mountainous land, through scattering timber and medium undergrowth.
30.40	Spur, slopes SW.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 33 and 34.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	1/4
	s33 s34
	1976
	from which
	A cedar, 15 ins. diam., bears S. 13° E., 174 1ks. dist., mkd. ¼ S34 BT.
	A pinon, 10 ins. diam., bears S. 10° W., 20.5 lks. dist., mkd. $\frac{1}{4}$ S33 BT.
41.70	Spur, slopes W.
76.80	Wash, 50 1ks. wide, 2 ft. deep, drains NE.
80.00	Point for the cor. of secs. 27, 28, 33 and 34.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T 38 N R 16 W
	S28 S27 S33 S34
	1 1976

	Gila and Salt River Meridian, Arizona
CHAINS	
	from which
	A cedar, 10 ins. diam., bears N. 62° E., 35.5 lks. dist., mkd. T38N R16W S27 BT.
	A cedar, 14 ins. diam., bears N. 35° W., 17 1ks. dist., mkd. T38N R16W S28 BT.
	Raise a mound of stone, $2\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W of the cor.
	Land, rough and mountainous. Soil, shallow and rocky. Timber, cedar and pinon. Undergrowth, sagebrush, black brush, Brigham tea and cacti; no timber.
	From the true point for the cor. of secs. 26, 27, 34 and 35.
	N. 89°57' W., bet. secs. 27 and 34.
	Over rough mountainous land, through scattering timber and medium undergrowth.
40.04	Point for the 4 sec. cor. of secs. 27 and 34.
	Set an iron post, 28 ins. long, 2½ ins. diam., 8 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	½ <u>S27</u> S34
	1976
42.20	Draw, drains S.
51.50	Top of vertical cliff, edge bears N and S; descend.
78.60	Wash, 100 1ks. wide, 2 ft. deep, drains N.
80.08	The cor. of secs. 27, 28, 33 and 34.
	Land, rough and mountainous. Soil, shallow and rocky. Timber, cedar and pinon. Undergrowth, sagebrush, black brush, Brigham tea and cacti.
	N. 0°01' W., bet. secs. 27 and 28.
	Over rolling land, through scattering timber and medium undergrowth.
3.10	Graded dirt road, bears N. 15° E. and S. 15° W.
40.00	Point for the ½ sec. cor. of secs. 27 and 28.

CHAINS

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T 38 N R 16 W



from which

A pinon, 12 ins. diam., bears S. 62° E., 49 lks. dist., mkd. $\frac{1}{4}$ S27 BT.

A pinon, 12 ins. diam., bears West, 90 lks. dist., mkd. ½ S28 BT.

Raise a mound of stone, 2 ft. base, 2 ft. high, \mbox{W} of the cor.

80.00

Point for the cor. of secs. 21, 22, 27 and 28, is in a graded dirt road.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 36 ins. in the ground, with brass cap mkd.

T 38 N R 16 W

from which

An iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., set 20 ins. in the ground, for a reference monument, bears N. 45° E., 40.9 lks. dist., with brass cap mkd. T38N R16W S22 RM 27 FT. 1976 and an arrow pointing to the cor.

A cedar, 6 ins. diam., bears S. $85\frac{1}{2}^{\circ}$ E., 67.5 lks. dist., mkd. T38N R16W S27 BT.

A metal water tank, bears N. 9°19' E., 20.50 chs. dist., not a spring.

Land, rolling.

Soil, gravelly loam and rocky.

Timber, cedar and pinon.

Undergrowth, sagebrush, black brush, catclaw and cacti.

From the true point for the cor. of secs. 22, 23, 26 and 27.

N. 89°58' W., bet. secs. 22 and 27.

Over rough mountainous land, through scattering timber and medium undergrowth.

8.90 Point selected for the witness cor. of secs. 22, 23, 26 and 27.

	Gila and Salt River Meridian, Arizona	
CHAINS		
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.	
	w c	
	T 38 N R 16 W	: [
	S22 S23 S27 S26	
	1976	ı
	The witness cor. is on a spur, slopes northwest.	
40.01	Point for the 4 sec. cor. of secs. 22 and 27.	
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., over an X chiseled in solid rock, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.	
	T 38 N R 16 W	
	½ <u>S22</u> S27	
	1976	
	The cor. is 15 lks. E of the top of a vertical cliff, 50 ft. high.	
63.80	Spur, slopes N.	
74.00	Spur, slopes NW; the highest point of this spur, bears SE, about 50 lks. dist.	
79.98	Graded dirt road, bears irregularly N and S.	l
80.02	The cor. of secs. 21, 22, 27 and 28.	
	Land, mountainous. Soil, shallow and rocky. Timber, cedar and pinon. Undergrowth, sagebrush, black brush, manzanita and cacti.	
	N. 0°01' W., bet. secs. 21 and 22.	
	Over rolling land, through scattering timber and medium undergrowth.	
40.00	Point for the ½ sec. cor. of secs. 21 and 22.	
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.	
	T 38 N R 16 W	
	1	
	S21 S22	l
	1976	1
		l
	from which	l

	CHAINS	Subdivision, Township 38 North, Range 16 West, Gila and Salt River Meridian, Arizona
•	CHAINS	
•		A cedar, 12 ins. diam., bears N. 23° W., 7.5 1ks. dist., mkd. 4 S21 BT.
•	43.50	Knoll.
	51.00	Graded dirt road, bears SE and NW.
	54.90	Spur, slopes W, curving NW.
	80.00	Point for the cor. of secs. 15, 16, 21 and 22.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
		T 38 N R 16 W
+ 1		S16 S15 S21 S22
		1976
		Raise a mound of stone, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W of the cor.
		The cor. is on a flat area, 2.00 chs. wide.
·.		Land, rolling. Soil, sandy loam and rocky. Timber, cedar and pinon. Undergrowth, sagebrush, black brush, oak brush, manzanita and cacti.
•		From the cor. of secs. 14, 15, 22 and 23.
		N. 89°58' W., bet. secs. 15 and 22.
		Over rolling land, through medium undergrowth.
	40.03	Point for the ½ sec. cor. of secs. 15 and 22.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
		T 38 N R 16 W
•		$\frac{1}{4} \frac{\text{S15}}{\text{S22}}$
•		1976
•	40.80	Spur, slopes N. 35° E.
	53.80	Crest of a ridge, bears E and W, thence along the top of same ridge.
·	60.00	Descend from ridge.
	80.06	The cor. of secs. 15, 16, 21 and 22.
		Land, rolling. Soil, sandy and rocky. Undergrowth, sagebrush, black brush, oak brush, catclaw and cacti; no timber.

Sub	divisi	ion,	Towns	ship	38	North,	Ra	ange	16	West,
	Gila	and	Sa1t	Rive	r N	Meridian	ı,	Ariz	zona	1

	GIIA and Sait River Meridian, Arizona
CHAINS	
	N. 0°01' W., bet. secs. 15 and 16.
	Over rolling land, through medium undergrowth.
8.80	Spur, slopes W.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 16.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T 38 N R 16 W
	1 ₄
	S16 S15
	1976
	Raise a mound of stone, 2 ft. base, 2 ft. high, W of the cor.
80.00	Point for the cor. of secs. 9, 10, 15 and 16.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	S9 S10 S16 S15
	1976
	Land, rolling. Soil, sandy loam and rocky. Undergrowth, sagebrush, black brush, catclaw, creosote and cacti; no timber.
	From the cor. of secs. 10, 11, 14 and 15.
	N. 89°57' W., bet. secs. 10 and 15.
	Over rolling land, through scattering undergrowth.
.90	Low spur, slopes N. 25° W.
40.03	Point for the $\frac{1}{4}$ sec. cor. of secs. 10 and 15.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	½ <u>S10</u> S15
	1976
	The cor. is 1 ch. E of a wash, drains NW.
80.06	The cor. of secs. 9, 10, 15 and 16.
1	1 · · · · · · · · · · · · · · · · · · ·

Subdivision,	Township 38 North,	Range 16 West.
	Salt River Meridian	

	Gila and Salt River Meridian, Arizona
CHAINS	Land, rolling. Soil, sandy loam and rocky. Undergrowth, black brush, catclaw, Brigham tea and cacti; no timber.
	N. 0°01' W., bet. secs. 9 and 10.
	Over gently rolling land, through medium undergrowth.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 10.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.
	T 38 N R 16 W
	14
	S9 S10
	1 1976
. •	Raise a mound of stone, 3 ft. base, 2 ft. high, W of the cor.
	The cor. is near the E edge of a wash, 60 lks. wide, 1 ft. deep, drains northerly.
54.00	Wash, 35 lks. wide, 1 ft. deep, drains N. 25° E.
58.50	Bladed road, bears E and W.
60.50	Wash, 30 lks. wide, 1 ft. deep, drains NW, curving northerly.
80.00	Point for the cor. of secs. 3, 4, 9 and 10.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	S4 S3 S9 S10
	l 1976
	Land, gently rolling. Soil, sandy loam and rocky. Timber, scattering joshua trees. Undergrowth, creosote, Brigham tea, catclaw and cacti.
	From the cor. of secs. 2, 3, 10 and 11.
	N. 89°57' W., bet. secs. 3 and 10.
	Over gently rolling land, through medium undergrowth.
39.99	Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 10.

	Gila and Salt River Meridian, Arizona
CHAINS	
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	$\frac{1}{4} \frac{\text{S } 3}{\text{S}10}$
	1976
79.98	The cor. of secs. 3, 4, 9 and 10.
	Land, gently rolling. Soil, sandy loam and rocky. Timber, scattering joshua trees. Undergrowth, creosote, Brigham tea, catclaw and cacti.
	N. 0°01' W., bet. secs. 3 and 4.
	Over gently rolling land, through scattering joshua trees and medium undergrowth.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 4.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.
	T 38 N R 16 W
	1 ₄
	S4 S3
	1 1976
	from which
	A black granite stone, $4 \times 2 \times 2 \frac{1}{2}$ ft. high, bears N. 15° E., 22 lks. dist., mkd. XBO on top.
	A granite stone, 3x2x1 ft. high, bears N. 60° W., 48.5 1ks. dist., mkd. XBO on top.
	Raise a mound of stone, 3 ft. base, 2 ft. high, W of the cor.
68.76	Intersect the S bdy. of sec. 34, T. 39 N., R. 16 W.
	Point for the closing cor. of secs. 3 and 4.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T 39 N R 16 W
	S34 S4 S3
	T 38 N R 16 W
	CC 1976
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S of the cor.

CHAINS

From this point, the 4 sec. cor. of sec. 34, T. 39 N., R. 16 W., heretofore described, bears S. 89°57' E., 13.84 chs. dist.

Land, gently rolling.
Soil, sandy loam and rocky.
Timber, scattering joshua trees.
Undergrowth, creosote, Brigham tea, catclaw and cacti.

The true point for the $\frac{1}{4}$ sec. cor. of sec. 3 only, T. 38 N., R. 16 W., at midpoint in departure, and on the N bdy. of sec. 3, is in a wash, 60 lks. wide, 1 ft. deep, draining N. 25° W., where it is impractical to monument.

From this point, the point selected for the witness $\frac{1}{4}$ sec. cor. of sec. 3 only, bears N. 89°59' E., 20 1ks. dist.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.

1976

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, S of the cor.

From the true point, the cor. of secs. 34 and 35, T. 39 N., R. 16 W., heretofore described, bears N. $89^{\circ}59'$ E., 13.85 chs. dist.

From the true point for the cor. of secs. 4, 5, 32 and 33, on the S bdy. of the Tp., established 23 lks. dist., East of the witness cor., previously described in the field notes of the survey of the N bdy. of T. 37 N., R. 16 W., of this assignment.

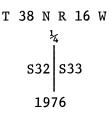
N. 0°02' W., bet. secs. 32 and 33.

Over rough mountainous land, covered with granite boulders, through scattering timber and dense undergrowth.

11.00 Rocky spur, slopes NE.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 32 and 33.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.



	Gila and Salt River Meridian, Arizona
CHAINS	
41.50	Spur, slopes NE.
70.40	Spur, slopes N. 75° E.
80.00	Point for the cor. of secs. 28, 29, 32 and 33.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	S29 S28 S32 S33
	1976
	Land, rough and mountainous. Soil, sandy loam and rocky. Timber, cedar and pinon. Undergrowth, oak brush, manzanita, sagebrush and cacti.
	From the cor. of secs. 27, 28, 33 and 34.
;	S. 89°59' W., bet. secs. 28 and 33.
	Over rough mountainous land, through medium timber and undergrowth.
1.40	Graded dirt road, bears NE and SW.
40.00	Point for the ½ sec. cor. of secs. 28 and 33.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 7 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	½ <u>S28</u> S33
	1976
56.80	Knoll, from which a spur, slopes NE.
80.00	The cor. of secs. 28, 29, 32 and 33.
	Land, mountainous. Soil, sandy loam and rocky. Timber, cedar and pinon. Undergrowth, oak brush, manzanita, sagebrush and cacti.
	N. 0°02' W., bet. secs. 28 and 29.
	Over mountainous land, through scattering timber and dense undergrowth.
17.00	Spur, slopes NW.
23.60	Spur, slopes S. 80° E.

Subdivision,			Towns	ship	38	North,	Ra	nge	16	West,
	Gila a	nd	Salt	Rive	r	leridia:	n.	Ariz	ona	ı

	Gila and Salt River Meridian, Arizona		
CHAINS			
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 28 and 29.		
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 2 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.		
	T 38 N R 16 W		
	14		
	S29 S28		
	 1976		
	from which		
	A pinon, 4 ins. diam., bears N. 70° E., 40 lks. dist., mkd. X at breast height and BT at the base.		
57.30	Spur, slopes N. 60° E., curving northerly.		
80.00	Point for the cor. of secs. 20, 21, 28 and 29, is on the SE cor. of a pointed granite boulder, 4½x3x2 ft. high, where it is impractical to monument.		
	Chiseled an X at the exact cor. point		
Land, mountainous. Soil, sandy loam and rocky. Timber, cedar and pinon. Undergrowth, oak brush, manzanita and cacti.			
	From the cor. of secs. 21, 22, 27 and 28.		
	S. 89°59' W., bet. secs. 21 and 28.		
	Over mountainous land, through scattering timber and medium undergrowth.		
.70	Right fork of a wash, 50 lks. wide, 3 ft. deep, drains		
3.80	Left fork of the same wash, 20 lks. wide, 2 ft. deep, drains N.		
5.70	Track road, bears N and S.		
23.00	Track road, bears northeasterly and southwesterly, as scaled from U.S.G.S. topographic map "VIRGIN PEAK, NEVARIZ.", dated 1958.		
38.60	Spur, slopes N.		
40.04	Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 28.		
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.		
	T 38 N R 16 W		
	½ <u>S21</u> S28		
	1976		

_		GITA AND DATE RIVEL METICIAN, ATTZONA
	CHAINS	
		from which
		A pinon, 8 ins. diam., bears S. 6° E., 38.5 lks. dist., mkd. ¼ S28 BT.
		A pinon, 8 ins. diam., bears N. 32° W., 46 lks. dist., mkd. ½ S21 BT.
	72.00	Spur, slopes S.
	80.08	The true point for the cor. of secs. 20, 21, 28 and 29.
		Land, mountainous. Soil, sandy loam and rocky. Timber, cedar and pinon. Undergrowth, sagebrush, oak brush, manzanita and cacti.
		N. 0°02' W., bet. secs. 20 and 21.
		Over mountainous land, through scattering timber and undergrowth.
	.10	Point selected for the witness cor. of secs. 20, 21, 28 and 29.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 23 ins. in the ground, with brass cap mkd.
		w c
		T 38 N R 16 W
		<u>S20 S21</u> S29 S28
		↓ 1976
		from which
		A granite boulder, 4x3x2 ft. above ground, bears S. 89° E., 32 lks. dist., mkd. XBO on top, near the center.
		Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W of the cor.
	40.00	Point for the 4 sec. cor. of secs. 20 and 21.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
		T 38 N R 16 W
		1 ₄
		S20 S21
		1976
		The cor. is on a NW slope.
	[

CHAINS	
41.40	Spur, slopes NW.
71.20	Ridge, bears NE and SW.
80.00	Point for the cor. of secs. 16, 17, 20 and 21.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	S17 S16 S20 S21
	1976
	from which
	A granite boulder, 4x3x2 ft. above ground, bears N. 70° W., 109 1ks. dist., mkd. XBO on top, near the E end.
	Land, rolling and mountainous. Soil, sandy loam and rocky.
-	Timber, cedar and pinon. Undergrowth, oak brush, sagebrush, catclaw and cacti.
	From the cor. of secs. 15, 16, 21 and 22.
	S. 89°59' W., bet. secs. 16 and 21.
	Over rolling land, through medium undergrowth.
26.00	Wash, drains northerly, as scaled from U.S.G.S. topographic map "VIRGIN PEAK, NEVARIZ.", dated 1958.
30.00	Graded dirt road, bears S. 15° E. and N. 15°W., as scaled from U.S.G.S. topographic map "VIRGIN PEAK, NEVARIZ.", dated 1958.
40.03	Point for the 4 sec. cor. of secs. 16 and 21.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 21 ins. in the ground, with brass cap mkd.
	T 38 N R 16 W
	$\frac{1}{4}$ $\frac{S16}{S21}$
	1976
	Raise a mound of stone, 3 ft. base, 2 ft. high, N of the cor.
50.80	Spur, slopes N.
80.06	The cor. of secs. 16, 17, 20 and 21.
	Land, rolling. Soil, sandy loam and rocky. Undergrowth, sagebrush, oak brush, black brush and cacti; no timber.

*****	Gila and Sait River Meridian, Arizona
CHAINS	
	N. 0°02' W., bet. secs. 16 and 17.
	Over rolling land, through medium undergrowth.
39.40	Old trail road, bears N. 80° E. and S. 80° W.
40.00	Point for the ½ sec. cor. of secs. 16 and 17.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T 38 N R 16 W
	\frac{1}{4}
	S17 S16
	1976
	from which
	A granite boulder, 5x3x3 ft. above ground, bears N. 79° W., 59 lks. dist., mkd. XBO on top.
	Raise a mound of stone, 4 ft. base, 1 ft. high, W of the cor.
40.10	Wash, 10 1ks. wide, 1 ft. deep, drains E.
44.10	Bladed dirt road, bears E and W.
80.00	Point for the cor. of secs. 8, 9, 16 and 17.
·	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	S 8 S 9 S17 S16
	1976
	from which
	A granite boulder, 3x2x1 ft. above ground, bears S. 7° W., 8 1ks. dist., mkd. XBO on top.
_	Land, rolling. Soil, sandy loam and rocky. Undergrowth, sagebrush, black brush and cacti; no timber.
	From the cor. of secs. 9, 10, 15 and 16.
	West, bet. secs. 9 and 16.
	Over gently rolling land, through medium undergrowth.
11.40	Wash, 40 1ks. wide, 1 ft. deep, drains N.
28.10	The center of a fenced corral, alongside a graded dirt road, bears South, 7.30 chs. dist.
40.03	Point for the 4 sec. cor. of secs. 9 and 16.

	Gila and Salt River Meridian, Arizona				
CHAINS	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, and in a mound of stone, $1\frac{1}{2}$ ft. base, to top, with brass cap mkd.				
	T 38 N R 16 W				
	¹ 4 S 9 S16				
	1976				
	Raise a mound of stone, $2\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, N of the cor.				
49.80	Underground pipe line, bears S. 20° E. and N. 20° W.				
50.60	Graded dirt road, bears S. 10° E. and N. 10° W.				
80.06	The cor. of secs. 8, 9, 16 and 17.				
	Land, gently rolling. Soil, sandy loam and rocky. Undergrowth, black brush, catclaw, creosote and cacti; no timber.				
	N. 0°02' W., bet. secs. 8 and 9.				
	Over gently rolling land, through dense undergrowth.				
5.30	Bladed road, bears NE and SW.				
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 9.				
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.				
	T 38 N R 16 W				
	1 ₁				
	S8 S9				
	1976				
	from which				
	A granite boulder, 3x3x3 ft. above ground, bears S. 84° E., 14 1ks. dist., mkd. XBO on the W face.				
40.30	Small wash, 20 lks. wide, 6 ins. deep, drains N. 50° E.				
70.80	Wash, 30 1ks. wide, 1 ft. deep, drains NW.				
80.00	Point for the cor. of secs. 4, 5, 8 and 9.				
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.				
	T 38 N R 16 W				
	<u>S5 S4</u> S8 S9				
	1 1976				

	Gila and Salt River Meridian, Arizona	
CHAINS	from which	
	A black granite boulder, 2½x2 x1½ ft. above ground, bears S. 44°45' W., 139 lks. dist., mkd. XBO on the NE face.	
	Raise a mound of stone, $3\frac{1}{2}$ ft. base, 1 ft. high, W of the cor.	
	Deposit broken brown colored glass at the base of the iron post.	
	Land, gently rolling. Soil, sandy loam and rocky. Undergrowth, creosote, black brush, catclaw and cacti; no timber.	
	From the cor. of secs. 3, 4, 9 and 10.	
	West, bet. secs. 4 and 9.	
	Over gently rolling land, through scattering joshua trees and medium undergrowth.	
.40	Wash, 30 1ks. wide, 1 ft. deep, drains northerly.	
40.04	Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 9.	
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.	
	T 38 N R 16 W	
	¹ ₄ S 4 S 9	
	1976	
79.85	Graded dirt road, bears S. 10° E. and N. 10° W.	
80.08	The cor. of secs. 4, 5, 8 and 9.	
	Land, gently rolling. Soil, sandy loam and rocky. Timber, joshua trees. Undergrowth, black brush, creosote, Brigham tea and cacti.	
	N. 0°02' W., bet. secs. 4 and 5.	
	Over gently rolling land, through medium undergrowth.	
.80	Graded dirt road, bears S. 10° E. and N. 10° W.	
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 5.	
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.	
	T 38 N R 16 W	
	S5 S4	
	1976	

		Gila and Salt River Meridian, Arizona				
I	CHAINS					
		Raise a mound of stone, 3 ft. base, 2 ft. high, W of the cor.				
	42.60	Wash, 10 1ks. wide, 1 ft. deep, drains NE.				
	68.78	Intersect the S bdy. of sec. 33, T. 39 N., R. 16 W.				
	•	Point for the closing cor. of secs. 4 and 5.				
	·	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.				
		T 39 N R 16 W				
		S5 S4 —				
		T 38 N R 16 W				
١		C C 1976				
		1576				
		From this point, the ¼ sec. cor. of sec. 33 only, T. 39 N., R. 16 W., heretofore described, bears S. 89°57' E., 13.90 chs. dist.				
	•	Land, gently rolling. Soil, sandy loam and rocky. Undergrowth, black brush, creosote, Brigham tea and cacti; no timber.				
		The point for the $\frac{1}{4}$ sec. cor. of sec. 4 only, T. 38 N., R. 16 W., is at midpoint in departure, and on the N bdy. of sec. 4.				
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., over an X chiseled in solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.				
		T 39 N R 16 W				
		1 ₄ S 4				
		T 38 N R 16 W 1976				
		From this point, the cor. of secs. 33 and 34, T. 39 N., R. 16 W., heretofore described, bears East, 13.88 chs. dist.				
		From the cor. of secs. 5, 6, 31 and 32, on the S bdy. of the Tp., previously described in the field notes of the survey of the N bdy. of T. 37 N., R. 16 W., of this assignment.				
		N. 0°02' W., bet. secs. 31 and 32.				
		Over rough mountainous land, through scattering timber and dense undergrowth.				
	34.70	Spur, slopes NE.				
1						

	Gila and Salt River Meridian, Arizona
CHAINS	
40.00	Point for the 4 sec. cor. of secs. 31 and 32.
	Set an iron post, 28 ins. long, 2½ ins. diam., over an X chiseled in solid rock, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	1/4
	S31 S32
	1976
	The cor. is at the E edge of a boulder, 20x10x10 ft. above ground.
80.00	Point for the cor. of secs. 29, 30, 31 and 32.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 21 ins. in the ground, with brass cap mkd.
	T 38 N R 16 W
	S30 S29 S31 S32
	1976
	Raise a mound of stone, 3 ft. base, 3 ft. high, W of the cor.
	From this point, a spring producing approximately ½ gallon of water per minute, bears S. 39°45' E., 23.60 chs. dist. A concrete water trough, 8x3½x2 ft. high, bears N. 60° W., 325 lks. dist., from the spring.
	Land, rough and mountainous. Soil, shallow and rocky. Timber, cedar and pinon. Undergrowth, manzanita, oak brush, sagebrush and cacti.
	From the cor. of secs. 28, 29, 32 and 33.
	N. 89°59' W., bet. secs. 29 and 32.
	Over mountainous land, through scattering timber and medium undergrowth.
11.10	Spur, slopes N. 10° E.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 32.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 21 ins. in the ground, with brass cap mkd.
	T 38 N R 16 W
	1 ₄ S29 S32
	1976
	Raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N of the cor.

		Gila and Salt River Meridian, Arizona
	CHAINS	
•	40.80	Spur, slopes N. 35° W.
	80.00	The cor. of secs. 29, 30, 31 and 32.
		Land, mountainous. Soil, shallow and rocky. Timber, cedar and pinon. Undergrowth, manzanita, oak brush, sagebrush and cacti.
		West, bet. secs. 30 and 31.
		Over mountainous land, through dense undergrowth.
	7.62	Intersect the W bdy. of the Tp. (ArizNev. State Bdy.)
		Point for the closing cor. of secs. 30 and 31.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
		T38N S 30 S 31 R16W 1976
,		The cor. is on a N Slope.
•		From this point, the point for the 324 mile cor., previously described in the field notes of the retracement of a portion of the Arizona-Nevada state Bdy., T. 37 N., R. 16 W., of this assignment, bears S. 0°31' E., 2.30 chs. dist.
		Land, mountainous. Soil, shallow and rocky. Undergrowth, manzanita, oak brush, sagebrush and cacti; no timber.
		From the cor. of secs. 29, 30, 31 and 32.
		N. 0°02' W., bet. secs. 29 and 30.
:		Over mountainous land, through scattering timber and medium undergrowth.
,	1.50	Spur, slopes NE.
	18.20	Spur, slopes E.
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 30.
•		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
•	·	T 38 N R 16 W
•		S30 S29
		1976

	GIIA AND DAIL RIVEL MELIUIAN, ALIZONA			
CHAINS				
	from which			
	A pinon, 10 ins. diam., bears S. 50° E., 29 1ks. dist., mkd. ¼ S29 BT.			
	Raise a mound of stone, 3 ft. base, 2 ft. high, W of the cor.			
80.00	Point for the cor. of secs. 19, 20, 29 and 30.			
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.			
	T 38 N R 16 W			
	<u>\$19 \$20 </u>			
	1976			
	from which			
	A pinon, 8 ins. diam., bears S. 124° E., 114 1ks. dist., mkd. T38N R16W S29 BT.			
	A cedar, 4 ins. diam., bears S. 37°45' W., 43.5 1ks. dist., mkd. X at breast height and BT at the base.			
	Land, mountainous. Soil, sandy loam and rocky. Timber, cedar and pinon. Undergrowth, manzanita, oak brush, sagebrush and cacti.			
	From the true point for the cor. of secs. 20, 21, 28 and 29.			
	N. 89°59' W., bet. secs. 20 and 29.			
	Over rolling mountainous land, through scattering timber and medium undergrowth.			
39.10	Draw, drains NW.			
39.99	Point for the 4 sec. cor. of secs. 20 and 29.			
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.			
	T 38 N R 16 W			
	½ <u>S20</u> S29			
	1976			
	from which			
	A pinon, 14 ins. diam., bears S. 20° E., 19 1ks. dist., mkd. ¼ S29 BT.			
	Raise a mound of stone, 3 ft. base, 2½ ft. high, N of the cor.			
40.50	Bladed road, bears SE and NW.			
I	i i			

-		Gila and Salt River Meridian, Arizona
	CHAINS	
•	44.00	Middle Canyon, drains N. 25° E., as scaled from U.S.G.S. topographic map "VIRGIN PEAK, NEVARIZ.", dated 1958.
	79.98	The cor. of secs. 19, 20, 29 and 30.
		Land, rolling and mountainous. Soil, sandy loam and rocky. Timber, cedar and pinon. Undergrowth, sagebrush, oak brush, manzanita and cacti.
		West, bet. secs. 19 and 30.
		Over rolling mountainous land, through scattering timber and medium undergrowth.
	2.30	Spur, slopes N. 35° E.
	7.60	Small draw, drains NW.
	8.23	Intersect the W bdy. of the Tp. (ArizNev. State Bdy.)
		Point for the closing cor. of secs. 19 and 30.
		Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	,	T 38 N
		s 19
•		S 30
•		R 16 W
		1976
		from which
		A pinon, 18 ins. diam., bears N. 45° E., 85.5 lks. dist., mkd. T38N R16W S19 CC BT.
		From this point, the point for the 323 mile cor., previously described in the field notes of the retracement of a portion of the Arizona-Nevada State Bdy., T. 37 N., R. 16 W., of this assignment, bears S, 0°31' E., 8.73 chs. dist.
		Land, rolling and mountainous. Soil, sandy loam and rocky. Timber, cedar and pinon. Undergrowth, sagebrush, oak brush, manzanita and cacti.
		From the cor. of secs. 19, 20, 29 and 30.
		N. 0°02' W., bet. secs. 19 and 20.
•		Over rolling mountainous land, through scattering timber and medium undergrowth.
	1.60	Spur, slopes NE.
•	35.10	Low spur, slopes N. 55° E.
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 20.

Subdivision, Township 38 North, Range 16 West

Subdivision, Township 38 North, Range 16 West, Gila and Salt River Meridian, Arizona			
Olia and balt River meridian, Arrizona			
Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.			
T 38 N R 16 W			
1/2			
S19 S20			
1976			
Bladed road, bears N. 70° E. and S. 70° W.			
Trail road, bears E and W.			
Spur, slopes N. 70° E.			
Point for the cor. of secs. 17, 18, 19 and 20.			
Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.			
T 38 N R 16 W			
<u>\$18 \$17 </u>			
1976			
from which			
A granite boulder, $2 \times 1^{1} \times 1$ ft. above ground, bears S. 85° E., 58.5 lks. dist., mkd. XBO on the W face.			
A granite boulder, 2x3x3 ft. high, bears S. 15° W., 22 lks. dist., mkd. XBO on the N face.			
Raise a mound of stone, $3\frac{1}{2}$ ft. base, 2 ft. high, W of the cor.			
Land, mountainous to rolling. Soil, sandy loam and rocky. Timber, cedar, pinon and joshua trees. Undergrowth, oak brush, black brush, creosote, catclaw and cacti.			
T			
From the cor. of secs. 16, 17, 20 and 21.			
N. 89°59' W., bet. secs. 17 and 20.			
Over rolling land, through scattering joshua trees and			
medium undergrowth.			
medium undergrowth. Spur, slopes N. 10° E.			

Subdivision,	Township	38 North,	Range	16 Wes	st,
		er Meridian	_		

Gila and Salt River Meridian, Arizona				
CHAINS				
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.			
	T 38 N R 16 W			
	½ <u>S17</u> S20			
	1976			
40.90	Bladed dirt road, bears NE and SW.			
55.30	Spur, slopes N. 5° E.			
65.00	Spur, slopes N.			
79.98	The cor. of secs. 17, 18, 19 and 20.			
	Land, rolling. Soil, sandy loam and rocky. Timber, joshua trees. Undergrowth, black brush, oak brush, creosote, catclaw and cacti.			
	West, bet. secs. 18 and 19.			
	Ascending over an E slope, through scattering timber and medium undergrowth.			
8.85	Intersect the W bdy. of the Tp. (Arizona-Nevada State Bdy.)			
	Point for the closing cor. of secs. 18 and 19.			
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.			
	T 38 N			
	s 18			
	S 19			
	R 16 W			
	1976			
	From this point, the point for the 322 mile cor., previously described in the field notes of the retracement of a portion of the Arizona-Nevada State Bdy., T. 37 N., R. 16 W., of this assignment, bears S. 0°31' E., 15.14 chs. dist.			
	Land, rolling. Soil, sandy loam and rocky. Timber, joshua trees. Undergrowth, sagebrush, oak brush and cacti.			
	From the cor. of secs. 17, 18, 19 and 20.			
	N. 0°02' W., bet. secs. 17 and 18.			

 ·	GIIA AND SAIL RIVEL MELIDIAN, ALIZONA	
CHAINS		
	Over rolling land, through scattering joshua trees and medium undergrowth.	
1.00	Spur, slopes E.	
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 17 and 18.	
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 23 ins. in the ground, with brass cap mkd.	
	T 38 N R 16 W	
	14	
	S 18 S 17	
	1976	
	Raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, W of the cor.	
63.80	Spur, slopes NE.	
77.10	Bladed dirt road, in a curve, bears SE and N. 10° W.	
78.40	Same bladed dirt road, bears N. 40° E. and S. 40° W.	
80.00	Point for the cor. of secs. 7, 8, 17 and 18.	
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.	
	T 38 N R 16 W	Ì
	S 7 S 8 S18 S17	
	1976	
	from which	
	A granite boulder, 2x2x2 ft. above ground, bears N. 22° W., 60 lks. dist., mkd. XBO on the SE face.	
	Land, rolling.	Ì
	Soil, sandy loam and rocky. Timber, joshua trees.	
	Undergrowth, creosote, black brush, catclaw and cacti.	
	From the cor. of secs. 8, 9, 16 and 17.	
	N. 89°59' W., bet. secs. 8 and 17.	
	Over gently rolling land, through scattering joshua trees and medium undergrowth.	
2.30	Bladed dirt road, bears N. 30° E. and S. 30° W.	
25.30	A dry, earthen stock pond, 1.30 chs. diam., bears South, 5.40 chs. dist.	
39.00	Wash, 10 1ks. wide, 1 ft. deep, drains N.	l

Subdivision,	Township	38 North,	Range	16 Wes	t,
Gila and	Salt Rive	er Meridia	n. Ariz	zona	

	Gila and Salt River Meridian, Arizona
CHAINS	
40.00	Point for the 4 sec. cor. of secs. 8 and 17.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	½ <u>S 8</u> S17
	1976
	from which
	A granite boulder, 4½x3x2 ft. above ground, bears N. 15° W., 21 lks. dist., mkd. XBO on the S face.
41.20	Spur, slopes N.
78.85	Bladed dirt road, bears N. 30° E. and S. 30° W.
80.00	The cor. of secs. 7, 8, 17 and 18.
	Land, gently rolling. Soil, sandy loam and rocky. Timber, joshua trees. Undergrowth, black brush, creosote, catclaw and cacti.
·	West, bet. secs. 7 and 18.
	Ascending an E slope, through scattering joshua trees and medium undergrowth.
5.40	Spur, slopes N. 55° E.
9.30	Intersect the W bdy. of the Tp. (Arizona-Nevada State Bdy.)
	Point for the closing cor. of secs. 7 and 18.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.
	Т 38 И
	S 7 C C
	S18 R 16 W
	1976
	Raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, E of the cor.
	From this point, the point for the 321 mile cor., previously described, bears S.0°07'E., 20.99 chs. dist.
	Land, rolling. Soil, sandy loam and rocky. Timber, joshua trees. Undergrowth, black brush, creosote, catclaw and cacti.

 	Office and part little introduction, introduction
CHAINS	
	From the cor. of secs. 7, 8, 17 and 18.
	N. 0°02' W., bet. secs. 7 and 8.
	Over rolling land, through scattering joshua trees and medium undergrowth.
5.10	Bladed dirt road, bears N. 65° E. and S. 65° W.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 8.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	1,
	s 7 s 8
	1976
	from which
	A granite boulder, $7 \times 3 \times 2\frac{1}{2}$ ft. above ground, bears S. 55° W., 29.5 lks. dist., mkd. XBO on top.
41.30	Draw, drains N. 30° E.
75.60	Draw, drains N. 20° E.
80.00	Point for the cor. of secs. 5, 6, 7 and 8.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.
	T 38 N R 16 W
	S 6 S 5 S 7 S 8
	 1976
	Land, rolling. Soil, sandy loam and rocky.
	Timber, joshua trees. Undergrowth, creosote, black brush, catclaw and cacti.
	ondergrowth, creosote, black brush, catclaw and cactr.
	From the cor. of secs. 4, 5, 8 and 9.
	N. 89°59' W., bet. secs. 5 and 8.
	Over gently rolling land, through scattering joshua trees and medium undergrowth.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 8.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, and in a mound of stone, 2 ft. base to top, with brass cap mkd.

 	Gila and Salt River Meridian, Arizona
CHAINS	
	T 38 N R 16 W
	½ S 5 S 8
	1976
	The cor. is 2 lks. W of a wash, drains N.
80.00	The cor. of secs. 5, 6, 7 and 8.
	Land, gently rolling. Soil, sandy loam and rocky. Timber, joshua trees. Undergrowth, creosote, black brush, catclaw and cacti.
	West, bet. secs. 6 and 7.
	Over gently rolling land, through scattering joshua trees and medium undergrowth.
9.41	Intersect the W bdy. of the Tp. (Arizona-Nevada State Bdy.)
	Point for the closing cor. of secs. 6 and 7.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.
	T 38 N
	S 6
	S 7
	R 16 W 1976
	Raise a mound of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, E of the cor.
	From this point, the point for the 320 mile cor., previously described, bears S. 0°07' E., 20.79 chs. dist.
	Land, gently rolling. Soil, sandy loam and rocky. Timber, joshua trees. Undergrowth, creosote, black brush, catclaw and cacti.
	From the cor. of secs. 5, 6, 7 and 8.
	N. 0°02' W., bet. secs. 5 and 6.
	Over gently rolling land, through scattering joshua trees and medium undergrowth.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 6.
	Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, over an X chiseled in solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.

T 38 N R 16 W

S6 S5

1976

68.85 | Intersect the S bdy. of sec. 32, T. 39 N., R. 16 W.

Point for the closing cor. of secs. 5 and 6.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, and in a mound of stone, $2\frac{1}{2}$ ft. base, to top, with brass cap mkd.

T 39 N R 16 W

S32

S6 S5

C C
T 38 N R 16 W

1976

From this point, the $\frac{1}{4}$ sec. cor. of sec. 32 only, T. 39 N., R. 16 W., heretofore described, bears S. 89°58' E., 13.99 chs. dist.

Land, gently rolling.
Soil, sandy loam and rocky.
Timber, joshua trees.
Undergrowth, creosote, black brush, catclaw and cacti.

The point for the $\frac{1}{4}$ sec. cor. of sec. 5 only, T. 38 N., R. 16 W., is at midpoint in departure and on the N bdy. of sec. 5.

Set an iron post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone, $2\frac{1}{2}$ ft. base, to top, with brass cap mkd.

T 39 N R 16 W

1/4 S5

T 38 N R 16 W

1976

From this point, the cor. of secs. 32 and 33, T. 39 N., R. 16 W., heretofore described, bears S. 89°58' E., 13.93 chs. dist.

GENERAL DESCRIPTION

The land encompassed in this survey is located about 7 miles southeast of Mesquite, Nevada. The Virgin Mountain Range traverses through the township. That portion of the land north of the Virgin Mountains is drained by Middle Canyon Wash and Lime Kiln Canyon Wash, the general drainage being north. The land

General Description, Township 38 North, Range 16 West Gila and Salt River Meridian, Arizona

CHAINS

south and east of the mountain range, drains generally southeast. Elevation ranges from about 2,500 feet above sea level near the northwest corner of the township to near 6,465 feet at both the southwest corner of section 31 and at Tungsten triangulation station, located in section 26. The soil varies from sandy loam and rocky in the northwest portion of the township and the eastern parts of sections 24, 25 and 26, to decomposed granite with large boulders and rock outcroppings along the Virgin Mountain Range and its foothills.

Access is provided by a graded dirt road that enters on the north boundary of section 5, traverses through Lime Kiln Canyon, and exits at the south boundary of section 33. Other bladed roads branching off of this graded road provide further access.

Cedar, pinon and oak trees cover much of the higher elevations, with joshua trees located in the northern portion of the township where the elevation is lower. The undergrowth consists of sagebrush, oak brush, black brush, manzanita, Brigham tea, catclaw, creosote, cacti and a small amount of native grasses.

Mining claim corners and deposits of mica schist are located in sections 21, 22, 27 and 28, however, there is no active mining at this time. A spring is located in the NW4 of section 32. Water tanks are located in sections 17, 22 and 32. Corrals are located in sections 9 and 22.

The land is used primarily for livestock grazing.

The mean of a considerable number of observations of the magnetic declination throughout the township is 16° E., with a range of 3° in local attraction.

	·		•
	CHAINS		
			۴
			•
			**
			ك •
			٠,
,			•
		•	
			er e
			-
			·
			,
			,
			•
			•
			•

Form 9180-8 (March 1969)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Paul L. Reeves	Surveying Technician
Wilfred J. Brusich	Survey Aid
John J. Bulinski	Survey Aid
Edward Fugatt	Survey Aid
Rex D. Krusell	Survey Aid
Robert W. Sheffield	Survey Aid
Daniel G. Sutherland	Survey Aid
	<u> </u>

CERTIFICATE OF SURVEY

(I) (We), Harry K. Smith, Cadastr	al Surveyor	, HEREBY
CERTIFY upon honor that, in pursuance o	f special instructions bearing date of the	28th day
of June , 1973 , (I) (****)) have retraced a portion of the	e Arizona-Nevada 🔹
state boundary, a portion of the	e east boundary, Township 38 No	orth, Range 16
West, the south boundary of Town		•
the subdivisional lines of Towns		·
	. , , ,	
of the Gila and Salt River	Meridian, in the State of Arizona	, which
are represented in the foregoing field notes	s as having been executed by (me), XXX	and under (my)
XXXXr) direction; and that said survey has	been made in strict conformity with said s	special instruc-
tions, the Manual of Instructions for the S	Survey of the Public Lands of the United	States, and in
specific manner described in the foregoing	g field notes.	
	2 •	
June 22, 1977 (Date)	Hary K. Smith (Catastral Surveyor)	
		<i>'</i> ,
(Date)	(Cadastral Surveyor)	
CERTIF	ICATE OF APPROVAL	
	BUREAU OF LAND M Washington, D.C.	MANAGEMENT
The foregoing field notes of the retrace	ement of a nortion of the Arizo	ma-Nevada
state boundary, a portion of the south boundary of T. 39 N., R. 1	e east boundary, T. 38 N., R. 1	.6 W., the
lines of T. 38 N., R. 16 W., of	•	
		,
executed by Harry K. Smith, Cada	• •	
having been critically examined and foun	d correct, are hereby approved.	
FEB 1 5 1979	Gernal Wetto	time
(Date)	(Chief, Division of Cada tral Surv	vey)
CERTIF	ICATE OF TRANSCRIPT	
I CERTIEV That the foresting transcrip	pt of the field notes of the above-descr	ribed surveys in
CERTIFI That the loregoing transcri		
	, is a true copy of the orig	inai neiu notes.