Form 9180-6 (April 1965) (formerly 4-679)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

	DEPENDENT RESURVEY				
of a					
	Portion of the East Boundary				
	and				
	SURVEY				
	of the				
	Subdivisional Lines				
	and				
	METES AND BOUNDS SURVEYS				
	of				
	Tracts in the Southeast One-Quarter				
	of				
	Section 19				
	Township 8 South, Range 26 East				
Of the	Gila and Salt River	eridian,			
In the State of	Arizona	·			
	EXECUTED BY				
	EXECUTED BY				
	Paul G. Bauer, Cadastral Surveyor				
					
Under special instructions	dated <u>October 15</u> , 19 65, which provided for the	surveys			
included under Group Number	er <u>436</u> , approved <u>October 15, 1965</u>	,			
and assignment instructions	s dated <u>December 7</u> , 19 <u>65</u> .				
Surv	vev commenced <u>December 13</u> , 19 65				

Survey completed ______ December 17 _____, 19 __65

BOOK 4772 INDEX DIAGRAM

Township 8 South , Range			, Range	East	,
6	5	4	8	2	1
7	8	9	10	11	12
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3 4 19 3 8/6 10 5 7	20	21	22	23	24
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31	32	33	84	85	36

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CHAINS

The west boundary of section 19 was resurveyed in 1957 by D. E. Harding. The south, east and north boundaries were resurveyed in 1961 by Dell Cazier.

The following field notes are those of a dependent resurvey of a portion of the east boundary of section 19, a survey of the subdivisional lines, and a metes and bounds survey of tracts in the southeast $\frac{1}{4}$ of section 19

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated October 15, 1965.

Only the true line bearings and horizontal distances for the surveyed lines are given in these notes. Unless described, each corner was monumented with a standard iron post, 30 inches long, $2\frac{1}{2}$ inches in diameter, flanged at the base, and with a brass cap riveted to the top. Bathey markers herein described are 1 inch "T" iron stakes, 24 inches long, with aluminum caps.

The geographic position of the southeast corner of section 19 is: Latitude 32°42'55" North, and Longitude 109°42'49" West, as determined from a tie to triangulation station "SWIFT" in section 17, Tp. 8 S., R. 26 E.

The mean magnetic declination was found to be 13° East.

Dependent Resurvey of a Portion of the East Boundary, Section 19, Township 8 South, Range 26 East, Arizona

Beginning at the cor. of secs. 19, 20, 29 and 30, monumented by an iron post $2\frac{1}{2}$ ins. diam., set, mkd. and witnessed as described in the official record of the 1961 resurvey.

from which

A concrete pillar built by United States Federal Prison personnel, standing 7 ft. high, tapering from 2 ft. square at the base to 6 ins. square at the top, bears SW., 5 lks. dist. A sign on the pillar reads: U. S. Property No Trespassing.

N. 0°13' W., over gently rolling land.

19.34 Fence, bears irregularly E. and W.

19.92 Point for the S. 1/16 cor. of secs. 19 and 20.

Set the iron post 18 ins. in the ground, collar of stones to top, brass cap mkd.

T8S R26E S 1/16 S19 S20 1965

21.80 Track road, bears irregularly E. and W.

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	chains 23.00	Wash, 15 lks. wide, 2 ft. deep, drains E.	
	30.60	Wash, 10 lks. wide, 1 ft. deep, drains E. The 1/2 sec. cor. of secs. 19 and 20, monumented by an iron post 21/2 ins. diam., set, mkd. and witnessed as described in the official record of the 1961 resurvey.	
		Subdivision, Sec. 19, T. 8 S., R. 26 E., Arizona	
		From the $\frac{1}{4}$ sec. cor. of secs. 19 and 30, monumented by an iron post $2\frac{1}{4}$ ins. diam., set, mkd. and witnessed as described in the official record of the 1961 resurvey.	
		N. $0^{\circ}14$ W., on the N. and S. center line of sec. 19.	
		Over nearly level land.	
	8.77	The SW. and long side of U.S. Federal Prison Dorm No. 6, bearing S. 25°59' E. and N. 25° 59' W. The building is 34 ft. wide and 84 ft. long.	
	12.70	The center of the NW. end of Dorm No. 5, bearing N. 64°01' E. and S. 64°01' W., with same dimensions as Dorm No. 6.	
	13.65	Fence, inside of prison yard, bears N. 64° E. and S. 64° W.	
	14.20	Road, in prison yard, bears same as fence.	
	19.96	Point for the CS 1/16 cor. of sec. 19 falls in the prison yard and is not monumented.	
	21.00	Masonry wall, 18 ins. wide, 3 ft. high, bears N. 40°19' E. and S. 40°19' W.	
	21.07	Telephone line, parallels masonry wall.	
	21.80	Center of Arizona Hwy. No. 366, (Swift Trail Road), bears N. 40°19' E. and S. 40°19' W.	
	22.70	Power line, parallels Hwy. 366.	
	27.40	Wash, 30 1ks. wide, 2 ft. deep, drains N. 30° E.	
	30.00	Major power line, bears S. 26° E. and N. 26° W.	
	30.40	Bladed road, parallels power line.	
	33.20	Wash, 10 1ks. wide, 2 ft. deep, drains NE.	
	39.91	Point for the C ½ cor. of sec. 19.	
	,	Set the iron post 18 ins. in the ground, collar of stones to top, brass cap mkd.	
		T8S R26E C 次+S19 1965	
		Build a mound with stones W. of the iron post.	

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CHAINS		
44.60	Wash, 5 lks. wide, 6 ins. deep, drains E.	
55.30	Fence, bears NE. and SW.	
56.30	Wash, 10 1ks. wide, 6 ins. deep, drains E.	
69.50	Track road, bears E. and SW.	
71.50	Wash, 10 lks. wide, 6 ins. deep, drains N. 70° E.	
74.30	Wash, 10 lks. wide, 6 ins. deep, drains N. 80° E.; asc. S. slope.	
75.40	S. rim of a low mesa, bears N. 80° E. and S. 80° W.; thence over nearly level land.	
79.96	The $\frac{1}{4}$ sec. cor. of secs. 18 and 19, monumented by an iron post, $2\frac{1}{2}$ ins. diam., set, mkd. and witnessed as described in the official record of the 1961 resurvey.	
	Land, nearly level to gently rolling. Soil, gravelly loam. Timber, scattered small mesquite. Undergrowth, moderate greasewood, scattered catclaw.	
	From the $\frac{1}{4}$ sec. cor. of secs. 19 and 20.	
	S. 89°59' W., on the E. and W. center line of sec. 19.	
	Over nearly level land.	
4.85	Surfaced street, bears N. into private subdivision and S. 50 lks. to an E-W surfaced road.	
9.25	Power line pole on S. end of access line bearing N.	
13.15	Surfaced street, bears N. into private subdivision and S. 50 lks. to an E-W surfaced road.	
19.50	Surfaced road, bears N. 3° W. and S. 3° E., curving to E.	
19.78	Point for the CE 1/16 cor. of sec. 19.	
	Set the iron post 20 ins. in the ground, collar of stones to top, brass cap mkd.	
	T8S R26E	
	$ E \frac{1}{16} $	
	C ————————————————————————————————————	
	from which	
	A concrete pillar built by United States Federal Prison personnel, standing 7 ft. high, tapering from 2 ft. square at the base to 6 ins. square at the top, bears SW. 5 lks. dist. A sign on the pillar reads: U. S. Property No Trespassing.	
19.90	Fence, bears S. 10°15' W. and irregularly N.	
23.60	Telephone line, bears N. 40°19' E. and S. 40°19' W.	
24.20	Center of Arizona Hwy. No. 366 (Swift Trail Road), bears N. 40°19' E. and S. 40°19' W.	

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	25.00	Power line, parallels Hwy. 366.
	27.80	Wash, 25 lks. wide, 2 ft. deep, drains NE.
	39.56	The C 表 cor. of sec. 19.
	44.00	Bladed road, bears S. 26° E. and N. 26° W.
	44.30	Major power line, parallels road.
	47.30	Wash, 8 lks. wide, 6 ins. deep, drains NE.
	52.60	Wash, 20 lks. wide, 1 ft. deep, drains NE.
	59.28	Point for the CW 1/16 cor. of sec. 19. This point also functions as the NW. cor. of P L O 1767.
		Set the iron post 24 ins. in the ground, collar of stones to top, brass cap mkd.
		. T8S R26E
		$\begin{array}{c} W \stackrel{1}{\overline{16}} \\ C \stackrel{\longrightarrow}{\longrightarrow} C \end{array}$
	,	c ——— c
		\$19 1965
	63.80	Fence, bears N. 57°30' E. and S. 57°30' W.
	73.30	Wash, 20 1ks. wide, 1 ft. deep, drains NE.
	77.97	The $\frac{1}{4}$ sec. cor. of secs. 19 and 24 on the W. bdy. of the Tp., monumented by an iron post $2\frac{1}{2}$ ins. diam., set, mkd. and witnessed as described in the official record of the 1957 resurvey.
		Land, gently rolling. Soil, gravelly loam. Timber, scattered small mesquite. Undergrowth, moderate greasewood.
		From the E. $1/16$ cor. of secs. 19 and 30, monumented by an iron post $2\frac{1}{2}$ ins. diam., set, mkd. and witnessed as described in the official record of the 1961 resurvey.
		N. 0°14' W., on the N. and S. center line of the SE. 4 of sec. 19.
		Over nearly level land.
	0.20	Bladed road, bears irregularly SE. and W.
	0.40	Fence, parallels road.
	5.10	Bladed road, bears SE. and NW.
	7.00	Wash, 20 1ks. wide, 2 ft. deep, drains NE.
	8.40	Bladed road, bears NE. and SW.
	10.00	Bladed road, bears SE. and NW.
	13.30	Bladed road on dike bet. two small ponds, bears N. 70° E. and S. 70° W.
	15.30	Fence, bears S. 70° E. and N. 70° W.
	19.00	Bladed road, bears irregularly E. and W.

	Subdivision, Sec. 19, T. 8 S., R. 26 E., Arizona	5.
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19.50	Fence, bears irreg. E. and W.	
19.941	Point for the SE 1/16 cor. of sec. 19.	
	Set the iron post 20 ins. in the ground, collar of stones to top, brass cap mkd.	
	T8S R26E	
	SE $\frac{1}{16}$ +S19 1965	
	from which	
	A concrete pillar built by United States Federal Prison personnel, standing 7 ft. high, tapering from 2 ft. square at the base to 6 ins. square at the top, bears S. 20° W., 4 lks. dist. A sign on the pillar reads: U. S. Property No Trespassing.	
23.30	Bladed road, bears E. and W.	
24.02	Cor. 2 of Tract G, monumented by a $\frac{3}{4}$ in. iron rod set by a local surveyor.	
	At the cor. point, set the iron post 20 ins. in the ground, collar of stones to top, brass cap mkd.	
	T8S R26E	
	S19 COR 2	
	TR G PLO	
	1767	
	1965	
	Bury the iron rod alongside the iron post.	
25.536	Cor. 1 of Tract G, common to Cor. 2 of Tract F, monumented by a $\frac{3}{4}$ in. iron rod set in an E-W fence line by a local surveyor.	
	At the cor. point, set a Bathey marker 20 ins. in the ground, collar of stones to top, aluminum cap mkd.	
	COR 2 TR F TR G COR 1	
	Bury the iron rod alongside the iron post.	
27.052	Cor. 1 of Tract F, common to Cor. 2 of Tract E, monumented by a $\frac{3}{4}$ in. iron rod set in an E-W fence line by a local surveyor.	
	At the cor. point, set a Bathey marker 20 ins. in the ground, collar of stones to top, aluminum cap mkd.	
	COR 2 TR E TR F COR 1	,
	Bury the iron rod alongside the iron post.	

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T	CHAINS		١
	28.568	Cor. 1 of Tract E, common to Cor. 2 of Tract D, monumented by a $\frac{3}{4}$ in. iron rod set by a local surveyor.	
		At the cor. point, set a Bathey marker 20 ins. in the ground, collar of stones to top, aluminum cap mkd.	
		COR 2 TR D TR E COR 1	
		Bury the iron rod alongside the iron post.	
	29.470	Private lane, 15 ft. wide, bears E. and W.	
	30.084	Cor. 1 of Tract D, common to Cor. 2 of Tract C, monumented by a wooden stake set in an E-W fence line by a local surveyor.	
		At the cor. point, set a Bathey marker 20 ins. in the ground, collar of stones to top, aluminum cap mkd.	
		COR 2 TR C TR D COR 1	
		Bury the wooden stake alongside the iron post.	
	30.935	S. side of a dwelling, bears S. 81°49' E. for 11.5 ft. and N. 81°49' W. for 28.5 ft. The house dimensions are 24.5 ft. N. and S. by 40 ft. E. and W. There is an 11 ft. wide carport attached to the N. side of the house	•
	33.103	Cor. 1 of Tract C, common to Cor. 2 of Tract B, monumented by a $\frac{3}{4}$ in. iron rod set in an E-W fence line by a local surveyor.	
		At the cor. point, set a Bathey marker 20 ins. in the ground, collar of stones to top, aluminum cap mkd.	
		COR 2 TR B TR C COR 1	
		Bury the iron rod alongside the iron post.	
	34.278	Cor. 1 of Tract B, common to Cor. 2 of Tract A, monumented by a small wooden stake set by a local surveyor.	
		At the cor. point, set a Bathey marker 20 ins. in the ground, collar of stones to top, aluminum cap mkd.	
		COR 2 TR A TR B COR 1	
		from which	
		An iron rod % in. diam., bears N. 89°38' E., 0.611 chs. dist.	
		An iron rod % in. diam., bears S. 89°38' W., 0.313 chs. dist.	

Bury the small wooden stake alongside the iron post.

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	CHAINS	
	35.966	Point for Cor. 1 of Tract A at intersection with the W. bdy. of the tracts.
		After diligent search, find no evidence of a local survey marker.
		At the cor. point, set the iron post 20 ins. in the ground, collar of stones to top, brass cap mkd.
		T8S R2 6E S19 PLO 1767 TR A COR 1 1965
	36.100	Fence, bears N. 10° E. and S. 10° W.
	36.200	Power line, bears same as fence.
	37.540	Bladed road, bears same as fence.
	39.882	The CE 1/16 cor. of sec. 19.
		From the S 1/16 cor. of secs. 19 and 20.
		S. $89^{\circ}56^{\dagger}30''$ W., on the E. and W. center line of the SE $\frac{1}{4}$ of sec. 19.
		Over nearly level land.
	9.50	Bladed road, bears irreg. N. and S.
	11.40	Wash, 20 1ks. wide, 2 ft. deep, drains NE.
	19.78	The SE 1/16 cor. of sec. 19.
	23.18	Fence, bears N. and S. 40 lks. to cor. of fences bearing N. and E.
	23.30	Bladed road, bears N. and S.
	23.49	Cor. of fences bearing S. and W.
	26.00	Wash, 15 1ks. wide, 1 ft. deep, drains NE.
	34.70	Major power line, bears S. 26° E. and N. 26° W.
	35.10	Masonry wall, 18 ins. wide, 3 ft. high, parallels power line.
	39.56	The CS 1/16 cor. of sec. 19, not monumented.
- 1	I	1

Metes and Bounds Survey of the West and South Boundaries of Parcels of Land in the Southeast ½ of Section 19,

	N	Metes and Bounds Survey of the West and South Boundaries of Parcels of Land in the Southeast 1/2 of Section 19,	8.
		T. 8 S., R. 26 E., Arizona	Т
	CHAINS	From Cor. 1 of Tract A.	
		S. 10°14'30" W., along the W. bdy. of the tracts and along the E. side of a bladed road.	
	0.130	Fence, bears N. 10° E. and S. $10^{\circ}05$ W.; thence along the W. side of the same fence.	
	1.717	Cor. 3 of Tract A, common to Cor. 4 of Tract B, monumented by a $\frac{3}{4}$ in. iron rod set by a local surveyor.	
		At the cor. point, set the iron post 21 ins. in the ground, collar of stones to top, brass cap mkd.	
1	-	T8S R26E	١
		\$19/COR 3	١
	1	PLO TR A	
		1767 / TR B	ľ
		/COR 4	
		1965	
		from which	
		Cor. 2 of Tract A, common to Cor. 1 of Tract B, bears N. 89°38' E., 0.313 chs. dist.	
		Bury the iron rod alongside the iron post.	
	2.916	Cor. 3 of Tract B, common to Cor. 4 of Tract C, monumented by a wooden survey stake set by a local surveyor.	
		At the cor. point, set the iron post 15 ins. in the ground, mound with stones to top, brass cap mkd.	
		T8S R2 6E S19/ COR 3 PLO TR B 1767 TR C COR 4	
		1965	
		from which	
		Cor. 2 of Tract B, common to Cor. 1 of Tract C, bears N. 89°15' E., 0.531 chs. dist.	
		A cor. of fences bearing N. 9°30' E., N. 89°36' E. and S. 10°07' W., bears NE., 0.05 chs. dist.	
		Bury the wooden survey stake alongside the iron post.	
	4.48	Private lane, 12 ft. wide, bears S. 82° E., 0.53 chs. to a carport on the N. side of a house, and N. 82° W., 0.27 chs. to the center of a bladed access road.	
	5.989	Cor. 3 of Tract C, common to Cor. 4 of Tract D, monumented by a wooden survey stake set by a local surveyor.	
		At the cor. point, set the iron post 24 ins. in the ground, collar of stones to top, brass cap mkd.	
		T8S R26E S19/COR 3 PLO TR C 1767 TR D	
		/COR 4 1965	

Metes and Bounds Survey of the West and South Boundaries of Parcels of Land in the Southeast 1/4 of Section 19,
T. 8 S., R. 26 E., Arizona

 	1. 0 3., K. 20 E., ATTZORA	9.
CHAINS	from which	
	Cor. 2 of Tract C, common to Cor. 1 of Tract D, bears N. 89°22' E., 1.090 chs. dist.	
	A cor. of fences bearing N. 10°07' E., N. 89°52' E., and S. 10°24' W., bears NE., 0.07 chs. dist.	
	Bury the wooden survey stake alongside the iron post.	
6.582	Private lane, bears E. to subdivision and W. 0.30 chs. to the center of a bladed access road.	
7.532	Cor. 3 of Tract D, common to Cor. 4 of Tract E, monumented by a wooden survey stake set by a local surveyor.	
	At the cor. point, set the iron post 24 ins. in the ground, collar of stones to top, brass cap mkd.	
	T8S R26E S19/ COR 3 PLO/TR D 1767/ TR E /COR 4 1965	
	from which	
	Cor. 2 of Tract D, common to Cor. 1 of Tract E, bears N. 89°25' E., 1.370 chs. dist.	
	Bury the wooden survey stake alongside the iron post.	
9.075	Cor. 3 of Tract E, common to Cor. 4 of Tract F, monumented by a wooden survey stake set by a local surveyor.	
	At the cor. point, set the iron post 23 ins. in the ground, collar of stones to top, brass cap mkd.	
	T8S R26E S19/ COR 3 PLO/TR E 1767/ TR F / COR 4 1965	
	from which	
	Cor. 2 of Tract E, common to Cor. 1 of Tract F, bears N. 89°27' E., 1.651 chs. dist.	
	A cor. of fences bearing N. 10°14' E., N. 89°52' E., and S. 10°15' W., bears NE., 0.04 chs. dist.	
	Bury the wooden survey stake alongside the iron post.	
10.618	Cor. 3 of Tract F, common to Cor. 4 of Tract G, monumented by a wooden survey stake set by a local surveyor.	
	At the cor. point, set the iron post 25 ins. in the ground, collar of stones to top, brass cap mkd.	

Metes and Bounds Survey of the West and South Boundaries of Parcels of Land in the Southeast $\frac{1}{4}$ of Section 19,

T. 8 S., R. 26 E., Arizona

		of Parcels of Land in the Southeast 次 of Section 19,
_		T. 8 S., R. 26 E., Arizona 10.
	CHAINS	
		T8S R2 6E S19 COR 3 PLO TR F 1767 TR G COR 4 1965
		from which
		Cor. 2 of Tract F, common to Cor. 1 of Tract G, bears N. 89°28' E., 1.932 chs. dist.
		A cor. of fences bearing N. 10°14' E. and N. 89°52' E., bears NE., 0.04 chs. dist.
	•	Bury the wooden survey stake alongside the iron post.
	12.161	Cor. 3 of Tract G, monumented by an iron rod え in. diam., set by a local surveyor.
		At the cor. point, set the iron post 25 ins. in the ground, collar of stones to top, brass cap mkd.
		T8S R26E
		S19/COR 3
		PLO/TR G
		1767
		1965
		from which
		Cor. 2 of Tract G, bears N. 89°29' E., 2.213 chs. dist.
		Bury the iron rod alongside the iron post.

General Description

The land in section 19, Township 8 South, Range 26 East, ranges from nearly level to gently rolling. The soil is a gravelly loam. Numerous small washes drain to the northeast. The section has a moderate growth of greasewood and scattered small mesquite trees and cacti.

The northeast $\frac{1}{4}$ of the southeast $\frac{1}{4}$ of section 19 is a subdivision with new homes under construction.

Arizona Highway No. 366, known as "Swift Trail Road", bears northeasterly and southwesterly through the section.

A United States Federal Prison is located in the south $\frac{1}{2}$ of the section.

The mean elevation is 3,100 feet above sea level.

Form 4-680 (June 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Frank W. Rogers	Transitman
Robert F. Johnson	Front Chainman
Howard H. Thomas	Note Ke e per
Dennis R. Hiekes	Cornerman
Gus M. Menninger	Flagman
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	,

CERTIFICATE OF SURVEY

I, Paul G. Bauer	, HEREBY CERTIFY upon honor that,
in pursuance of special instructions bearing date	e of the 15 day of October , 19 65,
I have dependently resurveyed a porti	on of the east boundary and surveyed
the subdivision of Section 19, and by metes and bounds surveyed parcels	
of land in the southeast 1/2 of Secti	on 19, Township 8 South, Range 26 East
^	
	•
of the Gila and Salt River Meridian	n, 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.	
October 12, 1966 (Date)	Cadastral Surveyor)
,	
(Date)	(Cadastral Surveyor)
CERTIFICATE OF APPROVAL	
SUBMITTED FOR APPROVAL Date OCT 2 6 1966	BUREAU OF LAND MANAGEMENT, Washington, D. C.
The foregoing field notes of the dependent resurvey of a portion of the east	
boundary and survey of the subdivision of Section 19, and the metes	
and bounds surveys of parcels of land in the southeast $\frac{1}{4}$ of Section 19,	
Township 8 South, Range 26 East, of the Gila and Salt River Meridian,	
Arizona,	
executed by Paul G. Bauer, Cadastral Surveyor,	
having been critically examined and found correct, are hereby approved.	
	7 - 4
NOV 1 7 1966 (Date)	(Chief, Division of Engineering)
CERTIFICATE OF TRANSCRIPT	
I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in	
, is a true copy of the original field notes.	
·	

(Date)

(Chief, Division of Engineering)