F<sub>orm</sub> 4-679 (January 1963)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

# FIELD NOTES

	DEPENDENT RESURVEY	
	of the	
	or the	
	North, East, South and West Boundaries	
	and	
	SURVEY	
·		
	of a	
	Portion of the Subdivisional Lines	
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Sect	tion 18, Township 15 North, Range 4 Eas	st
Of the	Gila and Salt River	Meridian
the State of	Arizona	
	EXECUTED BY	
-	Boyd S. Owens, Cadastral Surveyor	
		· · · · · · · · · · · · · · · · · · ·
der special instructions	dated <u>March 15</u> , 19 <u>65</u> , which	ch provided for the surveys
cluded under Group Numb	er	1965
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Survey completed April 2 , 19 65

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Section 18, Township 15 North, Range 4 East, Arizona

	CHAINS	
	·	Township 15 North, Range 4 East, was surveyed in 1877 by C. B. Foster as shown on the plat approved December 27, 1877. Certain corners on the east and west boundaries of section 18 were remonumented by Boyd S. Owens, Cadastral Surveyor, 1964, pursuant to Special Instructions for Group 415, dated April 23, 1964.
		The following field notes are those of the dependent resurvey of section 18 designed to restore the corners according to the best available evidence, and survey of subdivisional lines in section 18.
		The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated March 15, 1965.
		Only the true line bearings and horizontal distances for the surveyed lines are given in these notes. Each corner was monumented with a standard iron post 30 inches long, $2\frac{1}{2}$ inches in diameter, flanged at the base, with a brass cap riveted to the top.
		The geographic position of the southeast corner of section 18 as scaled from the U.S.G.S. quadrangle Camp Verde, Arizona, dated 1931-32, is: Latitude 34°41'20" North and Longitude 111°57'20" West.
		The average magnetic declination was found to be 15°00' East.
		Dependent Resurvey of the Boundaries Sec. 18, T. 15 N., R. 4 E., Arizona
		Reestablishment of the Survey executed by C. B. Foster in 1877
		Beginning at the cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., monumented by an iron post, $2\frac{1}{2}$ inches diam., set, mkd. and witnessed as described in the official record of Remonumented Cadastral Survey Corners, Group 415, approved July 6, 1965.
		N. $0^{\circ}53$ W., bet. secs. 13 and 18, on the W. bdy. of the Tp.
		Asc. over rocky S. slope.
	2.00	Top of ascent, bears E. and W.; thence over gently rolling land.
	4.10	Continue along W. side of fence bearing N. and SE.
	4.60	Bladed road, bears E. and W.
	15.10	Power line, bears approximately N. 70° E. and S. 70° W.
	32.20	Wash, 40 1ks. wide, 2 ft. deep, drains NE.
	38.00	Wash, 10 lks. wide, 1 ft. deep, drains E.
	40.08	The $\frac{1}{4}$ sec. cor. of secs. 13 and 18, on the W. bdy. of the Tp., monumented by an iron post, $2\frac{1}{2}$ inches diam.,
- 1		

### Boundaries, Sec. 18, T. 15 N., R. 4 E., Arizona

	2.
CHAINS	
	set, mkd. and witnessed as described in the official record of Remonumented Cadastral Survey Corners, Group 415, approved July 6, 1965.
	N. 0°12' E., beginning new measurement.
	Desc. over rolling land through moderate creosote brush along W. side of N-S fence.
11.50	Track road, bears E. and W.
15.40	Wash, 50 lks. wide, 1 ft. deep, drains irregularly NE.
20.16	Fence cor., fence bears E. and S. 0°26' E.
31.40	Wash on bend, 20 1ks. wide, 2 ft. deep, drains NE. from W.
35.50	Same wash, drains NE. from SE.
38.25	Fence, bears E. and N.
39.66	The cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., monumented by a 3/8-inch reinforcing rod, set in a small mound of stone. This cor. has been used by local surveyors and I accept it as the best remaining evidence of the original cor. position.
	At the cor. point
	Set the iron post 22 ins. in the ground, cap mkd.
	T15N R3E R4E S12 S 7 S13 S18 1965
	from which
	The NW. cor. of Young's house bears S. 77°11' E., 65.3 lks. dist. (Note: The people living here were not permanent residents and could not verify the cor. position.)
	The NE. cor. of same house bears N. 75°35' E., 138 lks. dist.
	A Forest Service boundary marker, a steel fence post with marker attached, bears N. 0°09' W., 39.85 chs. dist. (This marker is locally accepted as the ½ sec. cor. of secs. 7 and 12 on the W. bdy. of the Tp., and is the best available evidence of the original corner.
	N. and S. fence bears E., 2 lks. dist.
	Deposit the re-bar alongside the cor.
	Raise a mound of stone west of the cor.
	Land, rolling. Soil, rocky clay loam. Timber, none; undergrowth, creosote, thimbleberry, catclaw and cactus.
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## Boundaries, Sec. 18, T. 15 N., R. 4 E., Arizona

		3.
 CHAINS		
	From the cor. of secs. 17, 18, 19 and 20, monumented by an iron post, $2\frac{1}{2}$ ins. diam., set, mkd. and witnessed as described in the official record of Remonumented Cadastral Survey Corners, Group 415, approved July 6, 1965.	
	West, bet. secs. 18 and 19.	
	Over gently rolling land, through moderate creosote brush.	
2.05	Graded road, bears SE. and NW.	
12.90	Small gully, drains S. 70° W. curving to SW.	
20.38	Point for the E. 1/16 cor. of secs. 18 and 19, at proportionate dist.	
	Set the iron post 22 ins. in the ground, brass cap mkd.	
,	E 1/16 S18 S19 1965	
	Raise a small mound of stone N. of the cor.	
24.80	Enter cultivated field, bears N. $20^{\circ}$ E. and S., $100$ lks. to the end.	
29.70	Irrigation ditch, flows S. from irregularly NE.	
37.80	Fence, bears N. and S.; leave cultivated field, enter bottom land.	
40.29	Fence, bears N. and S.	
40.76	Point for the ½ sec. cor. of secs. 18 and 19 at proportionate dist.; I find no evidence of the original cor.	
	Set the iron post 22 ins. in the ground, brass cap mkd.	
·	T15N R4E  2 S18 2 S19 1965	·
	from which	
	A cottonwood, 36 ins. diam., bears N. 67°12' E., 239 lks. dist., mkd. T15N R4E ½ S18 B T	
	A cottonwood, 36 ins. diam., bears S. 39°15' E., 325 lks. dist., mkd. 表 S19 B T	
41.10	The left bank of the Verde River, bears N. 10° E. and S.	
41.60	The Verde River, flows S.	
42.20	The right bank of the Verde River, bears N. 10° E. and S.	
44.00	Leave bottom land; asc. over ledgy E. slope.	
46.52	Intersect local line point, a hub set in a mound of stone at the top of ascent; continue over low rolling hills.	

#### Boundaries, Sec. 18, T. 15 N., R. 4 E., Arizona

		4.
CHAINS		
51.80	Draw, drains NE. from S. 80° W.	
64.03	Intersect local cor., an 8x8-inch granite stone projecting 8 inches above the ground.	
73.80	Fence, bears NW. and SE.	
78.00	Wash, 20 1ks. wide, 1 ft. deep, drains N. 60° E.	
80.30	The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., previously described.	
	Land, nearly level E. 1/2 mile, rolling W. 1/2 mile. Soil, clay loam to rocky. Timber, scattered cottonwood trees along the river. Undergrowth, scattered creosote and catclaw, some cactus	•
	From the cor. of secs. 17, 18, 19 and 20, previously described.	-
	North, bet. secs. 17 and 18.	
i	Over gently rolling range land along N. and S. fence.	
9.40	Fence ends; desc. over steep ledgy N. slope.	
11.70	The left bank of the Verde River, bears N. 80° E. and S. 80° W.	
12.20	The Verde River, flows S. 80° W.	
12.70	The right bank of the Verde River, bears N. 80° E. and S. 80° W.; continue over gravelly bottom land subject to overflow.	
19.84	Point for the S. 1/16 cor. of secs. 17 and 18, at proportionate dist.	
	Set the iron post 22 ins. in the ground, brass cap mkd.	
	S 1/16 S18 S17 1965	
	Set a cottonwood post 5 ins. diam., 6 ft. long, 2 ft. in the ground, W. of the cor.	
39.68	Point for the $\frac{1}{4}$ sec. cor. of secs. 17 and 18, at proportionate dist.; there is no remaining evidence of the original cor.	
	Set the iron post 22 ins. in the ground, brass cap mkd.	
	T15N R4E	
	\$18   \$17 1965	
	from which	
	A dead willow tree, 8 ins. diam., bears N. 62° W., 38 lks. dist., mkd. ½ S B T	
	Note: This tree, which is dead, was previously mkd. increment borings show it to be 20 <b>y</b> ears old and not acceptable as the original bearing tree described by C. B. Foster in the record.	;

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	CHAINS	Raise a mound of stone, 2 ft. base, W. of the cor.
	42.40	The right bank of the Verde River, bears SE. and NW.
	42.90	The Verde River, flows SE.
	43.40	The left bank of the Verde River, bears SE. and NW.
	55.50	Top of a rocky ledge; thence along rolling E. slope.
	63.30	Small draw, drains E.
	79.36	The cor. of secs. 7, 8, 17 and 18, monumented by an iron post 2½ ins. diam., set, mkd. and witnessed as described in the official record of Remonumented Cadastral Survey Corners, Group 415, approved July 6, 1965.
		Land, gently rolling to nearly level. Soil, rocky clay loam. Timber, scattered cottonwood trees along river banks; undergrowth, crucifixion thorn, catclaw and creosote.
		N. 89°42' W., bet. secs. 7 and 18.
	·	Asc. over E. slope, through moderate creosote brush.
	3.60	Ridge, bears N. and S,
	4.30	Desc. over rolling NW. slope.
	12.00	Bottom of draw, drains SW.
	17.30	Spur, slopes S. 30° W.; desc. over W. slope.
	27.10	Wash, 20 1ks. wide, 1 ft. deep, drains S.; asc. E. slope.
	32.10	Small spur, slopes S.; desc. W. slope.
	39.40	Deep gully, drains S. 30° W.
	41.06	Point for the ½ sec. cor. of secs. 7 and 18, at proportionate distance; there is no remaining evidence of the original corner.
		Set the iron post 22 ins. in the ground, brass cap mkd.
l		T15N R4E
	*	$\frac{1}{4} \frac{S7}{S18}$
		* S18 1965
		from which
		A local cor., a 5/8-inch rebar set in a small mound of stone, bears E., 88 lks. dist.
		A local cor., a 5/8-inch rebar set in a concrete cone, bears S. 32°56' W., 34 lks. dist.
		Raise a mound of stone N. of the cor.
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	Boundaries,	Sec.	18, T	. 15	N.,	R. 4	Ĕ.,	Arizona	
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ho									0.

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chains 46.40	Fence, bears N. 41°30' W. and S. 41°30' E.
47.40	Graded road, parallels above fence.
48.00	Fence, bears N. 41°30' W. and S. 41°30' E.
52 <b>.9</b> 0	Power line, bears N. 24° W. and S. 24° E.
55.10	Ditch, flows SE.
56.80	Old ditch, flows SE.
62.40	Track road, bears N. 15° W. and S. 15° E.
66.20	The left bank of the Verde River, bears N. and S.
66.70	The Verde River, flows S.
67.20	The right bank of the Verde River, bears N. and S.
67.90	Fence, bears N. and S.
70.00	Fence, bears N. 15° W. and S. 15° E.
71.40	Enter cultivated field, bears NW. and SE.
79.10	Ditch, flows SE.; continue by traverse around Young's house.
80.80	The cor. of secs. 7, 12, 13 and 18, previously described.
	Land, rolling and broken E 1/2 mile, level W 1/2 mile. Soil, clay loam to rocky. Timber, scattered cottonwood trees along the river banks; undergrowth, creosote crucifision thorn and cactus.
	Subdivision of Section 18, T. 15 N., R. 4 E., Arizona
	From the $\frac{1}{4}$ sec. cor. of secs. 18 and 19, previously described.
	N. 0°12' W., along the N. and S. center line of sec, 18.
1	Over nearly level land, through moderate willow brush.
.80	The left bank of the Verde River, bears irregularly S. 15° W. and N.
12.70	The Verde River, flows S. from NE.
13.30	The right bank of the Verde River, bears NE. and S. 0°05' W.
14.00	Asc. rocky SE. slope, through scattered undergrowth.
18.00	Top of ascent; thence over rolling land.
19.94	Point for the CS 1/16 cor. of sec. 18.
	Set the iron post 20 ins. in the ground, and in a collar of stone, brass cap mkd.

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	CHAINS	
		S 1/16 S18
	•	C 1965
		from which
		The NW. cor. of Brozwick house bears S. 51°28' E., 33 lks. dist.
		The SW. cor. of same house bears S. 4°18' E., 115 lks. dist.
	23.00	Draw, drains SE.
	34.30	Graded road, bears N. 70° E. and S. 70° W.
	34.70	Power line, bears with road.
	39.70	Fence, bears E. and W.
	39.89	Point for the $C_2^1$ cor. of sec. 18.
	,	Set the iron post 22 ins. in the ground, brass cap mkd.
		T15N R4E
		C½ S18 1965
		Raise a mound of stone W. of the cor.
	55.20	Desc. over N. slope.
	57.70	Enter level bottom land.
	59.80	The right bank of the Verde River, bears E. and W.
	60.30	The Verde River, flows E.
	60.80	The left bank of the Verde River, bears E. and W.
ļ	73.90	Graded road, bears S. 70° E. and N. 70° W.; enter moderate creosote brush.
	74.40	Gully, drains SW.
	78.10	Fence, bears E. and W.
	79.54	The ½ sec. cor. of secs. 7 and 18, previously described.
		Land, nearly level to gently rolling. Soil, clay loam and gravelly. Timber, cottonwood trees along the river banks; undergrowth, creosote, catclaw and willow.
	,	From the $\frac{1}{4}$ sec. cor. of secs. 17 and 18, previously described.
		N. 89°43' W., along the E. and W. center line of sec. 18.
		Over gently rolling land.
	7.60	Fence, bears N. and S.

	Subdivision, Sec. 18, T. 15 N., R. 4 E., Arizona
CH	AINS
20	Point for the CE 1/16 cor. of sec. 18.
	Set the iron post 22 ins. in the ground, brass cap mkd.
	C E 1/16 S 18 1965
	Raise a mound of stone N. of the cor.
25.	00 Power line, bears N. and S.
25	20 Fence, bears N. and S.
25	90 Graded road, bears N., S., and W.
28	50 Graded road, bears SW.
35.	Fence cor., fences bear N. and W.
40.	90 The $C_4^1$ cor. of sec. 18.
50.	Fence, bears N. and S. 59 lks. to fence cor, thence E.; continue over rolling land.
50.	30 Local cor. bears S., 23 lks. dist., a 2-inch iron pipe, projecting 2 ft. above the ground.
60.	40 Track road, bears S. 70° E. and NW.
60.	Local cor., bears N., 30 1ks. dist., a 1-inch iron pipe, projecting 8 ins. above the ground.
77.	Wash, 20 1ks. wide, 1 ft. deep, drains N. approximately 300 1ks.; thence NE.
80.	70 Fence, bears N. and S.
80.	The ½ sec. cor. of secs. 13 and 18, on the W. bdy. of the Tp., previously described.
5	Land, gently rolling. Soil, clay loam. Timber, scattered cottonwood trees; undergrowth, willow brush.
	Subdivision of the Southeast Quarter Section 18, T. 15 N., R. 4 E., Arizona
	From the E $1/16$ cor. of secs. 18 and 19.
	N. 0°06' W., along the N. and S. center line of the $SE^{1}_{2}$ , sec. 18.
	Over nearly level land.
8.6	Track road, bears SW. and NE.
10.8	Dry ditch, drains SW. curving to S.
13.5	Graded road, bears S. 70° E. and NW.

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CHAINS	
15.77	SE. cor. of house, bears S. 86°36' W., 196 1ks. dist.
15.89	Fence, bears E. and W.
17.57	Fence, bears N. 70° W. and S. 70° E.
18.00	The left bank of the Verde River, bears N. $70^{\circ}$ W. and S. $70^{\circ}$ E.
18.50	The Verde River, flows N. 70° W.
19.00	The right bank of the Verde River, bears N. 70° W. and S. 70° E.
19.89	Point for the SE 1/16 cor. of secs. 18.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	SE 1/16 S18 1965
	from which
	The SE. cor. of Skidmore house bears N. 14°20' W., 7.39 chs. dist.
	The NW. cor. of Skidmore house bears N. 15°27' W., 8.23 chs. dist.
	Set a cottonwood post, 5 ins. diam., 6 ft. long, 2 ft. in the ground, NW. of the cor.
23.20	Fence, bears N. 62° W. and S. 62° E.
39.78	The C-E 1/16 cor. of sec. 18.
	,
•	From the S $1/16$ cor. of secs. 17 and 18.
	N. 89°52' W., along the E. and W. center line of the SE表 of sec. 18.
	Over nearly level bottom land.
14.34	Fence, bears N. 62° W. and S. 62° E.
 20.41	The SE 1/16 cor. of sec. 18.
22.62	The right bank of the Verde River, bears N. 60° W. and S. 60° E.
23.40	The Verde River, flows N. 60° W.
24.10	The left bank of the Verde River, bears N. 60° W. and S. 60° E.; enter scattered cottonwood trees.
37.10	The left bank of the Verde River, bears N. 10° W. and S. 10° E.
37.70	The Verde River, flows S. 10° E.
38.30	The right bank of the Verde River, bears N. 10° W. and S. 10° E.

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)		Subdivision, Sec. 18, T. 15 N., R. 4 E., Arizona	10.
	CHAINS		
3	8.80	Ascend ledgy E. slope.	
3	9.70	Top of ascent, thence over level land.	
4	0.83	The CS 1/16 cor. of sec. 18.	
		General Description	-
,		The land within Section 18, Township 15 North, Range 4 East, is generally gently rolling to nearly level near the Verde River. The elevation ranges from 3500 to 3600 feet. The Verde River takes a winding course from the northwest corner to the east boundary of the section and back through the southeast portion; its average width is approximately 100 links and its average depth three feet.	- 1
		There are about six land-owners in the section, and a small portion of the land is under cultivation. The balance is covered with scattered cottonwood trees, with willow brush growing along the river banks.	
		There is no evidence of minerals, or of past or present mining activity.	
		Section 18 lies approximately one mile east of the old highway and eleven and one-half miles northwest of the town of Camp Verde Arizona.	
			,

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	Chainman
Charles Kriz	Flagman
Daniel Bauer	Cornerman
And the second s	
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#### CERTIFICATE OF SURVEY

I, Boyd S. Owens	, HEREBY CERTIFY upon honor that,					
in pursuance of special instruction	as bearing date of the 15th <sub>day of</sub> March , 19 65 ,					
I have dependently resurv	eyed the north, east, south and west boundaries					
and surveyed the subdivis	ional lines of <b>S</b> ection 18, Township 15 North,					
Range 4 East,						
of the Gila and Salt River	Meridian, in the State of Arizona , which					
are represented in the foregoing field notes as having been executed by me and under my direction;						
and that said survey has been mad	e 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.						
May 25, 1965	Boyd & Owens (Caldestral Surveyor)					
(Date)	(Capastral Surveyor)					
(Date)	(Cadastral Surveyor)					
(200)	(48-23-23-3)-4,					
(	CERTIFICATE OF APPROVAL					
SUBMITTED FOR APPROVAL						
DateOCT 2 0 1955	BUREAU OF LAND MANAGEMENT, Washington, D. C.					
The foregoing field notes of the	dependent resurvey of the north, east, south					
and west boundaries and	survey of the subdivisional lines of <b>Sec</b> tion 18,					
Township 15 North, Range	4 East, of the Gila and Salt River Meridian in					
the State of Arizona,						
executed by Boyd S. Owens,	Cadastral Surveyor,					
having been critically examined a	nd found correct, are hereby approved.					
F5.91 1.0 1000						
<u>JAN 10 1986</u> (Date)	(Chief, Division of Engineering)					
c	ERTIFICATE 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)