BOOK 4862

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
WEST BOU	NDARY
AND	
SUBDIVISIO	NAL LINES
SURVE	Y
OF	
SUBDIVIS	IONS
OF	
SECTIONS 4, 7,	8, 9 and 18
AN A PORTION OF THE P	
SECTION	18
OF	
TOWNSHIP 7 SOUTH	I, RANGE 27 EAST
Of theGila and Salt River	Meridian,
In the State ofArizona	
in the State of	
EXECUT	TED BY
Paul G. Bauer	Cadastral Surveyor
Robert F. Johnson	Surveying Technician
Under special instructions dated November 22	, 19 <u>65</u> , which provided for the surveys
included under Group Number,	approved, November 29, 1965
and assignment instructions datedNovember 29	, 19
Survey commencedDecemb	per 27 , 19 <u>65</u>
Survey completedJanuar	<u>19 66 </u>

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Township 7 South, Range 27 East Gila and Salt River Meridian, Arizona

CHAINS

Township 7 South, Range 27 East, and the meanders of the right bank of the Gila River were surveyed in 1875 by T. F. White, as shown on the plat approved March 31, 1875. The north boundary of the township was resurveyed in 1896 by P. Contzen, as shown on the plat approved January 23, 1897. The east boundary was resurveyed, the mile between secs. 1 and 36 on the north boundary of the township was retraced, and the corner of secs. 1, 2, 35 and 36 was remonumented in 1931 by C. E. Hunter, as shown on the plat approved January 23, 1897. The east boundary was resurveyed, the mile between secs. 1 and 36 on the north boundary of the township was retraced, and the corner of secs. 1, 2, 35 and 36 was remonumented in 1931 by C. E. Hunter, as shown on the plat and in the field notes of Township 7 South, Range 28 East, accepted September 14, 1932. The south and west boundaries, the west 5 miles of the north boundary, and a portion of the subdivisional lines were resurveyed in 1957 by D. E. Harding, as shown on the plat accepted January 21, 1958.

The following field notes are those of a dependent resurvey of a portion of the west boundary and subdivisional lines, designed to restore the corners according to the best available evidence. The field notes also include a survey of the subdivisions of secs. 4, 7, 8, 9 and 18, and a portion of the present meanders of the Gila River in sec. 18, Township 7 South, Range 27 East Gila and Salt River Meridian, Arizona.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated November 22, 1965.

Only the true line bearings and horizontal distances for the surveyed lines are given in these notes. Unless otherwise 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.

The geographic position of the southeast corner of sec. 9 as scaled from the U. S. Geological Survey topographic map, Safford, Arizona, 1960, is: Latitude 32°49'51.4" North and Longitude 109°34'44.1" West.

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

Dependent Resurvey of a Portion of the West Boundary, Township 7 South, Range 27 East

Reestablishment of the Resurvey Executed in 1957 by D. E. Harding

Beginning at the true point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 18, on the W. bdy. of the Tp., witnessed 8 lks. W. by an iron post, $2\frac{1}{2}$ ins. diam., set, mkd. and witnessed as described in the official record of the 1957 resurvey.

N. $0^{\circ}05$ ' E., bet. secs. 13 and 18.

Over nearly level land, along the $\hbox{\bf E.}$ side of a surfaced road, bearing $\hbox{\bf N.}$ and $\hbox{\bf S.}$

Point selected for the witness N 1/16 sec. cor. of secs. 13 and 18.

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Dep. Res. Portion, Subdivisional Lines, T. 7 S., R. 27 E.

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	CHAINS	Set a plastic post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, brass cap mkd.
		W C T7S R26E R27E
		N 1/16 S13 S18 1966
		from which
		An unmarked railroad spike in a fence post, bears S. 35°45' W., 86½ 1ks. dist.
	18.65	The present left bank of the Gila River, a cut bank, 8 ft. high, bears S. 70° E. and N. 70° W.
	19.885	True point for the N 1/16 sec. cor. of secs. 13 and 18 falls in the Gila River where the monument cannot be perpetuated.
	20.63	Point for the south bank of the Gila River as reported in the 1957 resurvey of the W. bdy. of T. 7 S., R. 27 E.
	23.30	The present right bank of the Gila River, a well-defined bank, 3 ft. high, bears S. 79°49' E. and N. 79°49' W., thence enter moderate salt cedar undergrowth.
	29.30	Fence on a 8 ft. high bank, bears S. 50° E. and N. 80° W., thence over cultivated land.
	30.23	Point for the north bank of the Gila River as reported in the 1957 resurvey of the W.bdy. of T. 7 S., R. 27 E.
	30.58	Point for the 1875 right bank meander cor. at proportionate dist.; there is no remaining evidence of the cor.
	39.77	True point for the cor. of secs. 7, 12, 13 and 18, witnessed 9.00 chs. N. 0°05' E. by an iron post, 2½ ins. diam., set, mkd. and witnessed as described in the official record of the 1957 resurvey.
		Land, nearly level. Soil, sandy loam.
	•	Timber, none. Undergrowth, moderate salt cedar along the Gila River.
		Dependent Resurvey of a Portion of the Subdivisional Lines, T. 7 S., R. 27 E.
		Reestablishment of the Survey Executed in 1875 By T. F. White
	,	From the cor. of secs. 9, 10, 15 and 16, monumented by an iron pipe, $2\frac{1}{2}$ ins. diam., projecting 8 ins. above the ground, and with a brass cap mkd.
		T7S R27E 09 S 9 S10 61 S16 S15 - 28

	Dep.	Res., Portion, Subdivisional Lines, T. 7 S., R. 27 E.
	CHAINS	This cor. monument was set by G. B. Smith, city engineer for Safford, Arizona, and is accepted as the best remaining evidence of the orig. cor. position.
		N. 0°06' E., bet. secs. 9 and 10.
		Along the bottom of a drainage ditch, 30 lks. wide, 8 ft. high, drains N.
٠	39.79	Point for the ½ sec. cor. of secs. 9 and 10 falls in the drainage ditch; there is no remaining evidence of the orig. cor.; this point was not monumented.
	60.34	The present left bank of the Gila River, a cut bank, 3 ft. high, bears N. 60° E. and S. 60° W.
	64.34	The present right bank of the Gila River, a cut bank, 3 ft. high, bears N. 60° E. and S. 60° W., enter moderate salt cedar and scrub mesquite.
	65.65	Point for the 1875 meander cor. on the left bank of the Gila River, at proportionate dist.; there is no remaining evidence of the orig. cor. This point is not monumented
	67.40	Point for the 1875 meander cor. on the right bank of the Gila River, at proportionate dist.; there is no remaining evidence of the orig. cor. This point is not monumented.
	71.56	Cor. of fences bearing N. and N. 49°45' E.
-	79.58	The cor. of secs. 3, 4, 9 and 10, monumented by an iron pipe, $2\frac{1}{2}$ ins. diam., projecting 8 ins. above the ground, and with a brass cap mkd.
-		T7S R27E S 4 S 3 S 9 S10
		This cor. monument was set by G. B. Smith, local surveyor, and is accepted as the best remaining evidence of the orig. cor. position.
		Land, nearly level. Soil, sandy loam. Timber, scattered mesquite along the river banks. Undergrowth, salt cedar and willow along the river.
•		N. 0°16' E., bet. secs. 3 and 4.
		Over nearly cultivated level land.
	15.88	Tidwell Canal, 20 lks. wide, 5 ft. deep, flows SW., thence along the east side of an irrigation ditch flowing S. 0°15' W. from Brown Canal.
	19.74	Point for the S 1/16 sec. cor. of secs. 3 and 4, at proportionate dist.; this point was not monumented.
	31.71	Fence, bears NE. and SW.
	32.16	Brown Canal, 8 lks. wide, 3 ft. deep, flows SW.
	33.18	Bladed road, bears NE. and SW.
	35.48	Bladed road, bears NE. and SW.
	39.48	The $\frac{1}{4}$ sec. cor. of secs. 3 and 4, monumented by a stone, $18''x10''x8''$ diam., mkd. with a $\frac{1}{4}$ on the S. face and surrounded by a mound of stones. This is the best remaining evidence of the orig. cor.
		At the cor. point
		Set the iron post 20 ins. in the ground, mound with stone to top, brass cap mkd.
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Dep.	Res.,	Portion,	Subdivisional	Lines,	т.	7	S.,	R.	27	Ε.
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CHAINS	T7S_R27E
	S 4 S 3 1966
	Bury the stone cor. alongside the iron post.
	N. 0°05' W., beginning new measurement.
	Over gently rolling land.
1.60	Side power line, bears SE. and NW.
6.90	Main power line, bears NE . and SW.
18.00	Wash, 12 1ks. wide, 1 ft. deep, drains E.
31.65	Draw, drains SW.
36.50	Draw, drains S. 30° W.
40.00	The cor. of secs. 3, 4, 33 and 34 on the N. 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 resurvey of the N. bdy. of the Tp. in 1957.
	Land, nearly level to gently rolling.
	Soil, sandy loam to gravelly loam. Timber, none.
	Undergrowth, moderate creosote bush in the N. ½ mile.
	From the cor. of secs. 9, 10, 15 and 16, previously described.
	S. 89°56' W., bet. secs. 9 and 16.
	Over cultivated land.
1.37	Farm road, bears S. and W., thence down farm road bearing W.
6.00	Leave farm road, bears E. and NW.
17.40	Power line, bears N. 83° E. and S. 83° W.
25.40	Farm road, bears N. 83° E. and S. 83° W.
39.86	The ½ sec. cor. of secs. 9 and 16, monumented by an iron post, 2½ ins. diam., set by G. B. Smith, local surveyor, brass cap mkd.
	T7S R27E 0
	S 9 6 S16 sg 4 cor. gg
	½ cor. 89
	This cor. point is accepted as the best remaining evidenc of the orig. cor. position.
52.28	Point for the 1875 meander cor. on the left bank of the Gila River at proportionate dist.; there is no remaining evidence of the orig. cor. This point is not monumented.
52.53	Irrigation ditch, 7 lks. wide, 2 ft. deep, flows N.
57.11	Fence, bears N. 85° E. and S. 85° W.
61.16	Point for the 1875 meander cor. on the left bank of the Gila River at proportionate dist.; there is no remaining evidence of the orig. cor. This point is not monumented.
68.65	Point for the 1875 meander cor. on the left bank of the Gila River at proportionate dist.; there is no remaining evidence of the orig. cor. This point is not monumented.
70.76	Point for the 1875 meander cor. on the right bank of the Gila River at proportionate dist.; there is no remaining evidence of the orig. cor. This point is not monumented.

Dep.	Res.,	Portion,	Subdivisional	Lines,	Τ.	7	S.,	R.	27	Ε.
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		Dep. Res., Portion, Subdivisional Lines, T. 7 S., R. 27 E.
	CHAINS	
	79.43	Fence, bears N. 5° E. and S. 5° W.
	79.73	The cor. of secs. 8, 9, 16 and 17, monumented by an iron post, $2\frac{1}{2}$ ins. diam., set by G. B. Smith, local surveyor, brass cap mkd.
		T7S R27E S 8 S 9 S17 S16 - S8
:		This cor. point is accepted as the best remaining evidence of the orig. cor. position.
		Land, nearly level. Soil, sandy loam. Timber, none. Undergrowth, none.
		N. 0°01' E., bet. secs. 8 and 9.
		Over nearly level bottom land.
	0.50	Enter dense salt cedar, bears NE. and S. 30° W.
	18.00	The present left bank of the Gila River, bears S. 70° E. and N. 70° W.
	19.50	The present right bank of the Gila River, bears S. 70° E. and N. 70° W.
	22.40	Leave salt cedar undergrowth, bears N. 60° E. and S. 60° W.; enter cultivated land; thence over farm road bearing N.
	39.75	The $\frac{1}{4}$ sec. cor. of secs. 8 and 9, monumented by an iron post, $2\frac{1}{2}$ ins. diam., projecting 8 ins. above the ground, and set in a mound of stones by G. B. Smith, local surveyor, brass cap mkd.
		T7S_R27E
		s 8 s 9
		This cor. point is accepted as the best remaining evidence of the orig. cor. position.
·		N. 0°06' W., beginning new measurement.
		Continue over farm road bearing N.
	11.23	Tidwell Canal, 20 lks. wide, 5 ft. deep, flows S. 70° W., and end of farm road.
	13.25	Junction of graded road, bearing N. 65 $^{\circ}$ E. and S. 65 $^{\circ}$ W., and a farm road bearing S.
	13.70	Power line, parallels road.
	19.82	Point for the N $1/16$ sec. cor. of secs. 8 and 9, at propotionate dist.

Dep.	Res.,	Portion,	Subdivisional	Lines,	T.	7	S.,	R.	27	Ε.
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	Dep. Res., Portion, Subdivisional Lines, T. 7 S., R. 27 E.
CHAINS	Set the iron post 12 ins. in the ground, mound with stones to top, brass cap mkd.
	T7S R27E N 1/16 S 8 S 9 1966
25.00	Draw, drains SW.
29.73	Point for the N-N 1/64 cor. of secs. 8 and 9; this point was not monumented.
36.53	Draw, drains SW.
39.64	The cor. of secs. 4, 5, 8 and 9, monumented by a volcanic stone, $17x12x6$ ins. diam., set, mkd. and witnessed as described in the official record of the original survey in 1875.
	At the cor. point
	Set the iron post 20 ins. in the ground, brass cap mkd.
	T7S R27E
	S 5 S 4 S 8 S 9
	1966
	Bury the orig. cor. alongside the iron post and build a mound with stones W. of the iron post.
	Land, nearly level in S. portion, and gently rolling N. of Tidwell Canal. Soil, sandy loam in S. portion and gravelly in N. portion Timber, none. Undergrowth, salt cedar along the Gila River and moderate
	creosote bush in the rolling land.
	From the cor. of secs. 3, 4, 9 and 10.
	S. 89°49' W., bet. secs. 4 and 9.
	Over nearly level cultivated land.
20.00	Point for the E. 1/16 sec. cor. of secs. 4 and 9, at proportionate dist.; this point was not monumented.
22.94	Concrete lined irrigation ditch, 9 lks. wide, 3 ft. deep, flows SW.
23.90	Tidwell Canal, 12 lks. wide, 4 ft. deep, flows SW.
33.00	Power line, bears N. and S.
36.20	End of cultivation, bears N. 30° E. and S. 30° W.
36.30	Irrigation ditch, 8 1ks. wide, 3 ft. deep, flows SW.
38.15	Graded road, bears N. 25° E. and SW.
40.00	The ½ sec. cor. of secs. 4 and 9, monumented by a volcanic stone, 18x14x7 ins. diam., set mkd. and witnessed as described in the official record of the 1875 survey.
	At the cor. point
	Set the iron post 22 ins. in the ground, brass cap mkd.
	T7S R27E
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Dep. Res., Portion, Subdivisional Lines, T. 7 S., R. 27 E.

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	CHAINS	Bury the original corner stone alongside the iron post and build a mound of stones N. of the iron post. The coris located under a power line which bears N. 25° E. and S. 45° W.
		S. 89°46' W., beginning new measurement.
•		Asc. gentle SE. slope.
	2.90	Begin asc. over steep and broken SE. slope.
	10.60	Top of asc., bears N. 50° E. and S. 50° W., thence over nearly level land.
	14.50	Wash, 290 lks. wide, 3 ft. deep, drains irreg. SE.
	19.98	Point for the W. 1/16 sec. cor. of secs. 4 and 9, at proportionate dist.
		Set the iron post 24 ins. in the ground, brass cap mkd.
		T7S R27E W 1 S 4 16 S 9 1966
		Build a mound with stones N. of the iron post.
	29.97	Point for the W-W 1/64 sec. cor. of secs. 4 and 9, at proportionate dist.; this point was not monumented.
	35.30	Spur, slopes SW.
	38.80	Small draw, drains S. 70° E.
	39.96	The cor. of secs. 4, 5, 8 and 9.
		Land, nearly level in the E. ½ mile, rolling in the W.½ mile. Soil, sandy loam in the E.½ mile, gravelly in the W.½ mile. Timber, none. Undergrowth, moderate creosote bush in the W.½ mile.
		N. 0°07' E., bet. secs. 4 and 5.
		Over rolling land.
	0.90	Small draw, drains SE.
	6.10	Draw, drains SW.
	33.43	Bladed road, bears NE. and SW.
	39.80	Point for the ½ sec. cor. of secs. 4 and 5, at proportionate dist. There is no remaining evidence of original cor. Bet the iron post 22 ins. in the ground, brass cap mkd.
		T7S R27E
	,	s 5 s 4 1966
		Build a mound with stones W. of the iron post.
	47.30	Track road, bears SE. and W.
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Dep.	Res.,	Portion,	Subdivisional	Lines,	Τ.	7	S.,	R.	27	Ε.
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	De	p. Res., Portion, Subdivisional Lines, T. 7 S., R. 27 E.
	CHAINS	
	48.80	Wash, 8 1ks. wide, 2 ft. deep, drains S. 20° W.
	74.60	Bladed road, bears S. 20° E. and N. 20° W.
	75.03	Same road, bears E., W. and S. 20° E.
	79.83	The cor. of secs. 4, 5, 32 and 33, on the N. 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, none. Undergrowth, moderate creosote bush.
		From 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 1957 resurvey.
		N. 0°07' E., bet. secs. 19 and 20.
		Over gently rolling land, desc. NE. slope.
	16.30	Earthen dam across mouth of Judia Canyon, 12 ft. high, bears N. 60° E. and S. 60° W.
	22.20	San Jose Canal, 20 1ks. wide, 7 ft. deep, flows S. 80° W.
	22.50	Enter cultivated land, bears N. 80° E. and S. 80° W.
	39.84	Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 20, at proportionate dist.; there is no remaining evidence of the orig. cor. This point was not monumented.
	59.43	Center line of U.S. Highway Nos. 70 and 666,bears E. and W.
	59.90	Thence down a bladed road, bearing irreg. N.
	66.54	Junction of bladed roads bearing N., N. 80° E. and S.
	79.68	Point for the cor. of secs. 17, 18, 19 and 20, at proportionate dist.; there is no remai ni ng evidence of the orig. cor. This point was not monumented.
		from which
		The ½ sec. cor. of secs. 15 and 22, monumented by the rotted remains of a post, 3 ins. diam., set in a collar of stones, bears East, 199.56 chs. dist. This point is accepted as the best remaining evidence of the orig. cor. This control line was fully retraced, and careful search was made for evidence of intervening cors., none of which was recovered.
		At the cor. point
		Set the iron post 22 ins. in the ground, brass cap mkd.
		T7S R27E 2 S 15 S 22 1966
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		Dep. Res., Forcion, Subdivisional Lines, 1. / S., R. 2/ E.
	CHAINS	Build a mound with stones N. of the iron post.
		Land, gently rolling to nearly level. Soil, sandy loam N. of San Jose Canal and gravelly S. of the canal.
		Timber, scattered mesquite along San Jose Canal. Undergrowth, scattered creosote bush S. of San Jose Canal.
		N. 89°44' W., bet. secs. 18 and 19.
		Over nearly level land.
0	.18	Farm road, bears N. and S. and W., thence along N. side of farm road.
0	. 58	Fence, bears N. and S.
31	.45	Fence, bears N. and S.
39	.94	Point for the 4 sec. cor. of secs. 18 and 19; there is no remaining evidence of the orig. cor. This point is not monumented.
45	.00	Farm road, curves SW. from N. 89°45' E.
74	.47	Fence, bears S. 66° E. and N. 66° W.
78	.63	Black topped road, bears northerly.
78	.78	The cor. of secs. 13, 18, 19 and 24, on the West bdy. of the Tp., monumented by a brass tablet set in concrete 6 ins. below the surface on the N. shoulder of U. S. Highway 70 and 666, as described in the official record of the 1957 resurvey of the West bdy. of the Tp.
·	÷	Land, nearly level. Soil, sandy loam. Timber, none. Undergrowth, none.
		From the cor. of secs. 17, 18, 19 and 20.
		N. 0°01' W., bet. secs. 17 and 18.
		Down a farm road bearing N.
39.		Point for the ½ sec. cor. of secs. 17 and 18, at proportionate dist.; there is no remaining evidence of the orig. cor. This cor. point was not monumented.
43.	-	Point for the 1875 meander cor. on the left bank of the Gila River at proportionate dist.; there is no remaining evidence of the orig. cor. This point is not monumented.
46		Point for the 1875 meander cor. on the right bank of the Gila River at proportionate dist.; there is no remaining evidence of the orig. cor. This point is not monumented.
47	.00	End of farm road, thence over river bottom land.
55	.20	The present left bank of the Gila River, bears E. and W.
63	.60	The present right bank of the Gila River, bears E. and W.
75	5.40	Leave river bottom land, enter cultivated land, bears NE. and SW.

Dep.	Res.,	Portion,	Subdivisional	Lines,	т.	7	S.,	R.	27	Ε.
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	Dep. Res., Portion, Subdivisional Lines, T. 7 S., R. 27 E.
CHAINS	
76.20	Tidwell Canal, 15 lks. wide, 4 ft. deep, flows S. 20° W. from N. 9° E.
79.68	Point for the cor. of secs. 7, 8, 17 and 18, at proportionate dist.; there is no remaining evidence of the orig. cor. This point was not monumented.
	Land, nearly level. Soil, sandy loam. Timber, scattered cottonwood along the Gila River. Undergrowth, scattered salt cedar near the Gila River.
	From the cor. of secs. 8, 9, 16 and 17.
	N. 89°59' W., bet. secs. 8 and 17.
	Over nearly level land, through dense salt clear.
4.26	The present left bank of the Gila River, bears irreg. N. and S.
9.46	The present right bank of the Gila River, bears N. and S.
39.96	Point for the 1/2 sec. cor. of secs. 8 and 17, at proportionate dist.; there is no remaining evidence of the orig. cor.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T7S R27E 1 S 8 S17 1966
	Set a squared cottonwood post, 5 ft. long, 5 ins. diam., alongside and build a mound with stones N. of the iron post.
46.26	Irrigation ditch, 10 1ks. wide, 3 ft. deep, flows S. 22° W.
50.86	Track road, bears N. and S.
79.36	Fence, bears irreg. N. and S.
79.40	Tidwell Canal, 15 1ks. wide, 3 ft. deep, flows S. 9° W.
79.92	The cor. of secs. 7, 8, 17 and 18.
	Land, nearly level. Soil, sandy loam. Timber, scattered cottonwood along the Gila River. Undergrowth, scattered to dense salt cedar along the river.
	N. 89°51' W., bet. secs. 7 and 18.
	Over nearly level cultivated land.
6.24	Irrigation ditch, 10 1ks. wide, 3 ft. deep, flows S.
31.55	Field road, bears N. and S.
39.91	Point for the ½ sec. cor. of secs. 7 and 18, at proportionate dist.; there is no remaining evidence of the orig. cor. This point was not monumented.
52.77	Field road, bears N. and S.

Dep. Res., Portion, Subdivisional Lines, T. 7 S., R. 27 E.

		,
	chains 52.90	Irrigation ditch, 10 lks. wide, 3 ft. deep, flows N.
	59.87	Point for the W 1/16 sec. cor. of secs. 7 and 18, at proportionate dist. This point was not monumented.
•	78.58	The true point for the cor. of secs. 7, 12, 13 and 18, previously described.
-		Land, nearly level. Soil, sandy loam. Timber, none. Undergrowth, none.
		From the cor. of secs. 7, 8, 17 and 18.
		N. 0°12' W., bet. secs. 7 and 8.
		Over nearly level cultivated land.
	9.60	Leave cultivated land, bears S. 67° E. and N. 67° W.
	14.00	Surfaced road, bears S. 70° E. and N. 75° W.
	15.94	Power line, parallels surfaced road.
	19.54	Track road and underground water line, bears N. 74° E. and N. 86° W.
	19.92	Point for the S 1/16 sec. cor. of secs. 7 and 8, at proportionate dist.
		Set the iron post 22 ins. in the ground, brass cap mkd.
		T7S R27E S 1
		s 7 s 8 1966
		Build a mound with stones W. of the iron post.
	30.30	Wash, 10 lks. wide, 2 ft. deep, drains S. 65° W.
	39.84	The $\frac{1}{4}$ sec. cor. of secs. 7 and 8, monumented by a volcanic stone, $18x8x6$ ins. diam., mkd. with a $\frac{1}{4}$ on the S. face and set in a mound of stones.
		At the cor. point
		Set the iron post 20 ins. in the ground, brass cap mkd.
		T7S_R27E
		S 7 S 8 1966
		Bury the orig. cor. alongside and build a mound with stones W. of the iron post.
		N. 0°02' W., beginning new measurement.
	4.80	Small draw, drains W.
	12.40	Wash, 10 1ks. wide, 1 ft. deep, drains S. 70° W.
	1	į

Dep.	Res.,	Portion,	Subdivisional	Lines,	т.	7 S.,	R.	27	Ε.
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	De	ep. Res., Portion, Subdivisional Lines, T. 7 S., R. 27 E.
	CHAINS	
	25.10	Wash, 10 1ks. wide, 1 ft. deep, drains SW.
	38.43	The cor. of secs. 5, 6, 7 and 8, monumented by a volcanic stone, 18x9x9 ins. diam., mkd. with 5 notches on the E. face and on the S. face, and surrounded by a mound of stones.
		At the cor. point
		Set the iron post 12 ins. in the ground, mound with stones to top, brass cap mkd.
		T7S_R27E
		S 6 S 5 S 7 S 8
		1966
		Bury the orig. cor. stone alongside the iron post.
		Land, gently rolling.
		Soil, gravelly loam. Timber, none.
		Undergrowth, scattered creosote bush.
		From the cor. of secs. 4, 5, 8 and 9.
		S. 88°37' W., bet. secs. 5 and 8.
	·	Over nearly level range land, through moderate creosote bush.
	4.10	Draw, drains SW.
	19.93	Point for the E 1/16 sec. cor. of secs. 5 and 8, at proportionate dist.
		Set the iron post 22 ins. in the ground, brass cap mkd.
		T7S R27E
		$\frac{1}{16} = \frac{1}{5} = \frac{5}{8}$
		1966
	20.20	Build a mound with stones N. of the iron post.
	20.30	Begin desc. over W. slope of Big Canyon.
	23.40	Bladed road in bottom of Big Canyon, bears NE.and SW.
	27.00	Wash, 60 1ks. wide, 2 ft. deep, drains S. 15° E., asc. steep E. slope.
	29.90	W. rim of Big Canyon, bears NE. and SW., thence over nearly level land.
	39.86	The ½ sec. cor. of secs. 5 and 8, monumented by a rotted post 3 ft. long, 3 ins. diam., firmly set in a mound with stones, ½ S mkd on post.
		At the cor. point
		Set the iron post 22 ins. in the ground, brass cap mkd.
		T7S R27E
		$\frac{1}{4} \frac{S}{S} \frac{5}{8}$
		1966
- 1		

Subdivision of Section 9, T. 7 S., R. 27 E.

	T arrang	7 1. 7 U., R. 27 E.
	CHAIÑS	Build a mound with stones N. of the iron post and reset the inverted orig. post alongside the cor.
		S. 89°48' W., beginning new measurement.
•		Over nearly level land.
-	40.16	The cor. of secs. 5, 6, 7 and 8.
		Land, nearly level, except for Big Canyon. Soil, gravelly loam. Timber, none. Undergrowth, scattered creosote bush.
		N. 88°56' W., bet. secs. 6 and 7.
		Over nearly level land.
	15.50	Draw, drains S.
	28.80	Draw, drains S. 70° W.
	31.40	Draw, drains S. 15° W.
	36.00	E. rim of Tidwell Wash, bears N. 20° E. and SW., desc. W. slope.
	39.77	Point for the 4 sec. cor. of secs. 6 and 7, at proportionate dist.; there is no remaining evidence of the origor.
		Set the iron post 22 ins. in the ground, brass cap mkd.
	7.	T7S R27E 2 S 6 S 7 1966
		Build a mound with stones N. of the iron post.
	44.60	Tidwell Wash, 60 lks. wide, 2 ft. deep, drains SW. from N. 20° E., asc. E. slope.
	53.90	Track road, bears NE. and SW., asc. steep E. slope.
	59.36	Point on line from which a 4 ins. brass cap set in concrete flush with the ground, bears S., 2 lks. dist., mkd.: U.S. Eng. Dept., Elev. MSL U.S. This monument is situated at cor. of fences bearing N. and W.
	65.10	Head of draw, drains S.
	74.56	Point on line from which a brass cap set on top of a 8 ins. sq. concrete post projecting 4 ins. above ground level, bears S., 2 lks. dist., mkd.: U S C & G, B 26 Z, 1945.
	78.29	The cor. of secs. 1, 6, 7 and 12, 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 of the W. bdy. of the Tp.
		Land, rolling. Soil, gravelly loam. Timber, none. Undergrowth, scattered or creosote bush.
		or erecoure busin.

Subdivision of Section 9, T. 7 S., R. 27 E.

	CHAINS	Subdivision of Section 9, T. 7 S., R. 27 E.
		From the ½ sec. cor. of secs. 9 and 16.
		North on the N. and S. center line of sec. 9.
		Over nearly level cultivated land.
	22.90	Irrigation ditch, 15 lks. wide, 4 ft. deep, flows SW.
	24.40	The present left bank of the Gila River, bears E. and W.
	26.20	The present right bank of the Gila River, bears E. and W.
	39.77	Point for the center $\frac{1}{4}$ sec. cor. of sec. 9, at the intersections with the E. and W. center line of sec. 9. This point was not monumented.
	59.64	Point for the C-N 1/16 sec. cor. of sec. 9; this point was not monumented.
	70.16	Concrete lined irrigation ditch, 6 lks. wide, 2 ft. deep, flows SW.
	70.35	Farm road, bears NE. and SW.
	70.70	Tidwell Canal, 6 lks. wide, 2 ft. deep, flows SW.
:	78.00	Fence, bears N. 25° E. and S. 25° W.
	78.55	Center of graded road, bears N. 25° E. and S. 25° W.
	79.00	Begin ascent over steep SE. slope.
	79.51	The ¼ sec. cor. of secs. 4 and 9.
		Land, nearly level. Soil, sandy loam. Timber, none. Undergrowth, salt cedar adjacent to the Gila River.
		From the point for the ½ sec. cor. of secs. 9 and 10.
		S. 89°55' W., on the E. and W. center line of sec. 9.
		Over nearly level land, through moderate salt cedar.
	5.30	The present left bank of the Gila River, a gravel bar, 2 ft. high, bears NE. and SW.
	8.30	The present right bank of the Gila River, a gravel bar, 3 ft. high, bears NE. and SW., thence over flood land.
	39.92	Point for the center ½ sec. cor. of sec. 9, thence over cultivated land.
	59.845	Point for the C-W 1/16 sec. cor. of sec. 9; this point was not monumented.
	79.77	The $\frac{1}{4}$ sec. cor. of secs. 8 and 9.
		Land, nearly level. Soil, sandy to gravelly loam. Timber, none. Undergrowth, moderate salt cedar in the E. ½ mile.

Subdivision of Section 9, T. 7 S., R. 27 E.

		Bubulvision of Beetlen 7, 1. 7 50, 10 - 7.
	CHAINS	Subdivision of the NW ½ of Sec. 9, T. 7 S., R. 27 E.
	†	From the point for the C-W 1/16 sec. cor. of sec. 9.
		N. 0°02'30" W., on the N. and S. center line of the NW $\frac{1}{4}$ of sec. 9.
•		Over nearly level cultivated land.
	19.845	Point for the NW $1/16$ sec. cor. of sec. 9, at the intersection with the E. and W. center line of the NW $\frac{1}{4}$ of sec. 9. This point was not monumented.
	20.35	Concrete lined irrigation ditch, 6 lks. wide, 2 ft. deep, flows S. 60° W.
	20.80	Tidwell Canal, 7 lks. wide, 3 ft. deep, flows S. 60° W.
	24.65	Graded road, bears N. 49° E. and S. 49° W., asc. SE. slope.
	24.81	Point for the C-S-N-NW 1/256 sec. cor. of sec. 9.
		Set a railroad spike flush with the surface, on the N. edge of the graded road.
		from which
•		An iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., set 24 ins. in the ground for a reference monument, bears N. 45° E., 0.303 chs. dist., with brass cap mkd.: C-S-N-NW 1/256 S 9 RM 20 FT. 1966, and with an arrow pointing to the true cor.
	·	An iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., set 24 ins. in the ground for a reference monument, bears N. 45° W., 0.227 chs. dist., with brass cap mkd.: C-S-N-NW 1/256 S 9 RM 15 FT. 1966, and with an arrow pointing to the true cor.
	25.20	Power line, bears N. 48°33' E. and S. 48°33' W., asc. steep SE. slope.
	29.775	The point for the C-N-NW 1/64 sec. cor. of sec. 9; this cor. point was not monumented.
	35.40	Top of asc., rim of mesa bears NE. and SW., thence over gently rolling mesa.
	39.705	The W 1/16 sec. cor. of secs. 4 and 9.
		From the point for the C-N 1/16 sec. cor. of sec. 9.
		S. 89°50' W., along the E. and W. center line of the NW ½ of sec. 9.
		Over nearly level cultivated land.
	14.95	Power line, bears N. and S.
	15.03	Irrigation ditch, 6 lks. wide, 2 ft. deep, flows S.
	19.95	The point for the NW 1/16 sec. cor. of sec. 9.

	r	Subdivision of Section 4, T. 7 S., R. 27 E.
	22.74	
	22.74	Irrigation ditch concrete lined, 5 lks. wide, 2 ft. deep, flows SW.
,	23.64	Tidwell Canal, 7 lks. wide, 3 ft. deep, flows SW.
	24.935	Point for the C-E-W-NW 1/256 sec. cor. of sec. 9.
		Set the iron post 24 ins. in the ground, brass cap mkd.
		C-E-W-NW 1/256 S 9 1966
	25.50	Graded road, bears N. 48°33' E. and S. 48°33' W.
	26.03	Power line, parallels road, asc. steep SE. slope.
	29.925	Point for the C-W-NW 1/64 sec. cor. of sec. 9; this point was not monumented.
	39.00	Spur, slopes SW., desc. NW. slope.
	39.90	The N 1/16 sec. cor. of secs. 8 and 9.
		From the point for the C-W-NW 1/64 sec. cor. of sec. 9.
		N. 0°04'15" W., along the N. and S. center line of the $_{NW_{4}^{1}}$ NW of sec. 9.
		Asc. over SE. slope.
	4.96	Point for the C-S-NW-NW 1/256 sec. cor. of sec. 9; this point was not monumented.
	9.92	Point for the NW-NW 1/64 sec. cor. of sec. 9, at the intersection with the E. and W. center line of the NW4NW4 of sec. 9. This point is not monumented, thence over gently rolling land.
	19.84	The point for the W-W 1/64 sec. cor. of secs. 4 and 9.
		From the point for the C-N-NW 1/64 sec. cor. of sec. 9.
		S. 89°48' W., along the E. and W. center line of the NW\(\frac{1}{2}\)NW\(\frac{1}{2}\) of sec. 9.
		Asc. over SE. slope.
	4.99	Point for the C-E-NW-NW 1/256 sec. cor. of sec. 9; this point was not monumented.
	9.98	The point for the NW-NW 1/64 sec. cor. of sec. 9.
	19.96	The point for the N-N 1/64 sec. cor. of secs. 8 and 9.
		From the C-E-W-NW 1/256 sec. cor. of sec. 9.
		N. 0°03'30" W., on the N. and S. center line of the SE対NW対N対 of sec. 9.

Subdivision of Section 4, T. 7 S., R. 27 E.

	Subdivision of Section 4, T. 7 S., R. 27 E.
CHAINS	
0.49	Graded road, bears N. 48°33' E. and S. 48°33' W., asc. s steep SE. slope.
0.96	Power line, parallels road.
4.95	Point for the SE-NW-NW 1/256 sec. cor. of sec. 9, at the intersection with the E. and W. center line of the SE\(\frac{1}{4}\text{NW}
	Set the iron post 22 ins. in the ground, collar of stone to top, brass cap mkd.
	S 9 SE-NW-NW 1/256 1966
9.90	Point for the C-E-NW-NW sec. cor. of sec. 9; this point was not monumented.
	From the C-S-N-NW 1/256 sec. cor. of sec. 9.
	S. 89°49' W., on the E. and W. center line of the SE½NW½ NW½ of sec. 9, asc. steep SE. slope.
0.44	Power line, bears N. 48°33' E. and S. 48°33' W.
4.99	The SE-NW-NW 1/256 sec. cor. of sec. 9.
9.98	The point for the C-S-NW-NW sec. cor. of sec. 9.
	Subdivision of Section 4, T. 7 S., R. 27 E.
	From the ½ sec. cor. of secs. 4 and 9.
	N. 0°12'30" E., on the N. and S. center line of sec. 4.
	Over rolling land, asc. SE. slope.
10.20	Rim of mesa, bears N. 35° E. and S. 30° W., thence over nearly level mesa.
19.84	Point for the C-S 1/16 sec. cor. of sec. 4.
	Set the iron post 24 ins. in the ground, in a collar of stones, brass cap mkd.
	T7S R27E
	s <u>1</u>
	ç
·	S 4
	С 1966
39.68	Point for the center ½ sec. cor. of sec. 4, at the intersection with the E. and W. center line of sec. 4.
	Set the iron post 24 ins. in the ground, brass cap mkd.
	T7S R27E
	C½+S4 1966
ľ	Build a mound with stones W. of the iron post.

Subdivision of Section 4, T. 7 S., R. 27 E.

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	CHAINS	
	61.00	Track road, bears N. 32° E. and S. 32° W.
	73.60	Graded road, bears N. 80° E. and W.
	79.66	The $\frac{1}{2}$ sec. cor. of secs. 4 and 33 on the N. 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 of the N. bdy. of the Tp.
		Land, nearly level mesa. Soil, gravelly loam. Timber, none. Undergrowth, moderate creosote bush.
		From the $\frac{1}{4}$ sec. cor. of secs. 3 and 4.
		West, on the E. and W. center line of sec. 4.
		Over gently rolling land, through moderate undergrowth.
	4.97	Power line, bears N. 35° E., S. 50° E. and S. 35° W.
	6.00	Wash, 10 lks. wide, 1 ft. deep, drains S., asc. SE. slope.
	14.60	Rim of mesa, bears N. 85° E. and S. 85° W., thence over nearly level mesa.
	20.02	Point for the C-E 1/16 sec. cor. of sec. 4.
		Set the iron post 20 ins. in the ground, collar of stones to top, brass cap mkd.
		T7S R27E
		$\frac{1}{1.6}$
		СС
		S 4 1966
	40.04	The center ½ sec. cor. of sec. 4.
	76.60	Graded road, bears N. 15° E. and S. 15° W.
	80.02	The ½ sec. cor. of secs. 4 and 5.
		Land, rolling in E. 15.00 chs., remainder nearly level. Soil, gravelly loam. Timber, none. Undergrowth, moderate creosote bush.
		Subdivision of the SE½ of Sec. 4, T.7S.,R.27 E.
		From the point for the E $1/16$ sec. cor. of secs. 4 and 9.
	:	N. 0°14' E., along the N. and S. center line of the SE4 of sec. 4.
		Over nearly level cultivated land.
	2.00	Concrete lined irrigation ditch, 7 lks. wide, 3 ft. deep, flows SW.

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Subdivision of Section 4, T. 7 S.,R. 27 E.

		., 20, 20, 20, 20, 20, 20, 20, 20, 20, 20
	chains 2.30	Farm road, bears E. and W.
	2.65	Irrigation ditch, 7 lks. wide, 3 ft. deep, flows S. 54° E.
	3.30	Tidwell Canal, 9 lks. wide, 3 ft. deep, flows S. 35° W.
_	5.70	Farm road, bears S. 35° E. and N. 35° W.
	9.80	Irrigation ditch, 10 lks. wide, 4 ft. deep, flows S. 26° W.
	17.30	Fence, bears N. 39° E. and S. 39° W.
	18.04	Graded road, bears N. 39° E. and S. 39° W.
	19.80	Point for the SE 1/16 sec. cor. of sec. 4, at the intersection with the E. and W. center line of the SE½ of sec. 4.
		Set the iron post 24 ins. in the ground, brass cap mkd.
		T7S R27E SE 1 16
		+ S 4 1966
		Build a mound with stones W. of the iron post.
	20.28	Power line, bears N. 39° E. and S. 40° W., asc. SE. slope.
	31.20	Rim of mesa, bears S. 80° E. and N. 80° W., thence over rolling mesa top.
	39.60	The C-E 1/16 sec. cor. of sec. 4.
		From the point for the S 1/16 sec. cor. of secs. 3 and 4.
		S. 89°54'30" W., along the E. and W. center line of the SE4 of sec. 4.
		Over nearly level cultivated land.
	0.15	Farm road, bears N. and S.
	0.33	Concrete lined irrigation ditch, 10 lks. wide, 3 ft. deep, flows S.
	16.80	Edge of cultivation, bears N. 31° E. and S. 8° W.
	17.35	Irrigation ditch, 11 lks. wide, 3 ft. deep, flows S. 10° W.
	18.55	Graded road, bears N. 32° E. and S. 32° W.
	20.01	The SE 1/16 sec. cor. of sec. 4.
	20.30	Power line, bears N. 40° E. and S. 40° W., asc. SE. slope.
	32.40	Rim of mesa, bears N. 85° E. and S. 85° W., thence over nearly level mesa top.

Subdivision	of	Section	8.	Т.	7	S.,	R.	27	Ε.
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	Subdivision of Section 8, T. 7 S., R. 27 E.
CHAINS	
40.02	The C-S 1/16 sec. cor. of sec. 4.
	Subdivision of Section 8, T. 7 S., R. 27 E.
	From the $\frac{1}{4}$ sec. cor. of secs. 8 and 17.
	N. 0°02' E., on the N. and S. center line of sec. 8.
	Over nearly level cultivated land.
0.20	Fence, bears E. and W.
17.00	Tidwell Canal, 6 lks. wide 3 ft. deep, flows S. 32° W.
17.50	Fence, bears N. 32° E. and S. 32° W., leave cultivated land.
18.13	Graded road, bears N. 32° E. and S. 32° W.
19.90	Point for the C-S 1/16 sec. cor. of sec. 8.
	Set the iron post 22 ins. in the ground, brass cap mkd.
	T7S_R27E
	$S = \frac{1}{16} S = 8$
	16 c ,
	1966
	Build a mound with stones W. of the iron post.
22.63	Power line, bears N. 35° E. and S. 35° W., asc. over broken SE. slope.
33.30	Rim of mesa, bears N. 27° E. and S. 27° W., thence over rolling mesa top.
39.80	Point for the center ½ sec. cor. of sec. 8, at the intersection with the E. and W. center line of sec. 8.
	Set the iron post 20 ins. in the ground, collar of stones to top, brass cap mkd.
	T7S R27E
	C ½ S 8 1966
	Build a mound with stones W. of the iron post.
46.50	Wash, 10 1ks. wide, 2 ft. deep, drains W.
59.105	Point for the C-N 1/16 sec. cor. of sec. 8.
	Set the iron post 6 ins. in the ground, mound with stones to top, brass cap mkd.
	T7S R27E
	$N \frac{1}{16} \begin{bmatrix} c \\ s & 8 \end{bmatrix}$
	1966
62.90	-, -, -
	Big Canyon wash, 100 lks. wide, 2 ft. deep, drains SW.
66.90	Track road, bears N. 65° E. and S. 65° W.

Subdivision of Section 8, T. 7 S., R. 27 E.

	Basarvision of Section 6, 1. / 5., K. 2/ E.
78.41	The k gas say of 5
70.41	The ½ sec. cor. of secs. 5 and 8.
	Land, nearly level in S. ¼ mile, rolling in remainder. Soil, gravelly clay loam.
	Timber, none. Undergrowth, moderate creosote bush.
	From the ½ sec. cor. of secs. 8 and 9.
	N. 89°55' W., on the E. and W. center line of sec. 8.
	Over nearly level cultivated land.
0.22	Fence, bears N. and S.
0.29	Irrigation ditch, 7 lks. wide, 2 ft. deep, flows S.
0.44	Power line, bears N. and S.
19.79	Irrigation ditch, 4 lks. wide, 2 ft. deep, flows S. 20° E.
19.97	Point for the C-E 1/16 sec. cor. of sec. 8.
	Set the iron post 6 ins. below the surface of the ground at the E. edge of a farm road bearing N. and S., brass cap mkd.
	T7S R27E E <u>1</u> 16
	C S 8 1966
22.73	Tidwell Canal, 5 lks. wide, 2 ft. deep, flows S. 30° W.
25.36	Fence, bears N. 59° E. and S. 59° W.
25.95	Graded road and power line, road bears N. 59° E. and S. 59° W.; power line bears N. 56° E. and S. 56° W., asc. SE. slope.
36.30	Rim of mesa, bears NE. and SW., thence over rolling land.
39.94	The center ½ sec. cor. of sec. 8.
51.75	Big Canyon Wash, 120 lks. wide, 2 ft. deep, drains S. from N. 10° W.
62.00	Track road, bears N. 27° E. and S. 27° W.
80.07	The ½ sec. cor. of secs. 7 and 8.
	Land, nearly level in E. ½ mile, remainder rolling. Soil, sandy loam in bottom land and gravelly in remainder. Timber, none. Undergrowth, moderate creosote bush in W. 3/4 mile.
	Subdivision of the NE $\frac{1}{4}$ of Sec. 8, T. 7 S., R. 27 E.
	From the C-E 1/16 sec. cor. of sec. 8.

Subdivision of Section 8, T. 7 S., R. 27 E.

	Babarriston of Bectron o, 1. / S., R. 2/ E.	
CHAINS		
	N. 0°02' W., along the N. and S. center line of the NE_4^1 of sec. 8.	
	Over nearly level cultivated land.	
0.55	Irrigation ditch, 4 lks. wide, 2 ft. deep, flows S. 20° E.	•
1.86	Irrigation ditch, 4 lks. wide, 2 ft. deep, flows S. 56° W.	
3.16	Tidwell Canal, 6 lks. wide, 3 ft. deep, flows S. 56° W.	
3.76	Graded road, bears N. 56° E. and S. 56° W.	
4.16	Power line, parallels road, asc. SE. slope.	
15.20	Rim of mesa, bears NE. and SW.	
19.56	Point for the NE 1/16 sec. cor. of sec. 8, at the intersection with the E. and W. center line.	
	Set the iron post 20 ins. in the ground, collar of stone to top, brass cap mkd.	
	T7S R27E	
	NE $\frac{1}{16}$ +S 8	,
	1966	
	Desc. NW. slope.	,
24.60	Wash, 50 1ks. wide, 2 ft. deep, drains SW.	
	Asc. SE. slope.	
36.30	Spur, slopes SW., desc. NW. slope.	
39.12	The E 1/16 sec. cor. of secs. 5 and 8.	
	From the N 1/16 sec. cor. of secs. 8 and 9.	
·		
	S. 89°21' W., along the E. and W. center line of the NE% of sec. 8.	
	Asc. over steep and broken E. slope.	
10.00	Spur, slopes SW., desc. NW. slope.	
19.95	The NE 1/16 sec. cor. of sec. 8.	
24.30	Wash, 40 lks. wide, 2 ft. deep, drains S. 52° W., asc. SE. slope.	
39.90	The C-N 1/16 sec. cor. of sec. 8.	
	Subdivision of the SW ¹ ₄ of Sec. 8, T. 7 S., R. 27 E.	
	From the C-S 1/16 sec. cor. of sec. 8.	
	N. $89^{\circ}57'$ W., along the E. and W. center line of the SW_4^1 of sec. 8.	

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Subdivision of Section 7, T. 7 S., R. 27 E.

	Subdivision of Section 7, T. 7 S., R. 27 E.
CHAINS	
	Over rolling land, asc. steep E. slope.
2.00	Power line, bears N. 23° E. and S. 23° W.
7.90	Spur, slopes S., desc. W. slope.
17.00	E. rim of Big Canyon, bears N. 20° E. and S. 20° W., desc. W. slope.
23.40	Big Canyon Wash, 90 lks. wide, 2 ft. deep, drains S. 51° W.
24.50	Track road, bears N. and S., asc. E. slope.
28.40	Track road, bears N. 20° E. and S. 20° W.
31.90	W. rim of Big Canyon, Bears N. 40° E. and S. 40° W., thence over rolling land.
37.90	Underground water pipeline, bears N. 77° E. and S. 87° W.
40.05	The S 1/16 sec. cor. of secs. 7 and 8.
	Subdivision of Section 7, T. 7 S., R. 27 E.
	From the point for the ½ sec. cor. of secs. 7 and 18.
	N. 0°01' W., on the N. and S. center line of sec. 7.
	Over nearly level cultivated land.
20.80	End of cultivation, bears E. and W.
22.85	Underground water line, bears S. 76° E. and N. 76° W.
22.95	Fence, bears S. 76° E. and N. 76° W.
23.25	Surfaced road, bears S. 76° E. and N. 76° W.
24.60	Power line, parallels road, asc. gentle S. slope.
39.82	Point for the center ½ sec. cor. of sec. 7, at the intersection with the E. and W. center line of sec. 7.
	Set the iron post 22 ins. in the ground, brass cap mkd.
,	T7S R27E C 坛 S 7 1966
	Build a mound with stones W. of the iron post.
40.50	Wash, 10 1ks. wide, 2 ft. deep, drains SE., asc. SW.
(1.50	slope.
61.50	Spur, slopes SE., thence over nearly level land.
74.80	Desc. broken NW. slope.
78.40	Wash, 15 1ks. wide, 1 ft. deep, drains S. 80° W.
78.91	The ½ sec. cor. of secs. 6 and 7.
1	Land, nearly level S. ½ mile, rolling in N.½ mile.

Subdivision of Section 18, T. 7 S., R. 27 E.

	CHAINS	Soil, sandy loam S. ½ mile, gravelly loam in N.½ mile. Timber, none. Undergrowth, moderate creosote bush in N.½ mile.
		From the ½ sec. cor. of secs. 7 and 8.
		N. 89°54' W., on the E. and W. center line of sec. 7.
		Over rolling land.
	38.80	Wash, 10 1ks. wide, 1 ft. deep, drains S.
	39.79	The center 1/2 sec. cor. of sec. 7, asc. broken SE. slope.
	59.70	Spur, slopes S. 15° W., desc. W. slope.
	70.60	Graded road, bears S. 15° W. and N. 20° W.
	75.80	Tidwell Wash, 80 lks. wide, 2 ft. deep, drains S. 30° W., from N. 30° W.
	77.15	Track road, bears N. 30° E. and S. 30° W.
	78.40	The ½ sec. cor. of secs. 7 and 12, on the W. bdy. of the Tp., monumented by an iron post, 2½ ins. diam., set,mkd. and witnessed as described in the official record of the 1957 resurvey of the W. bdy. of the Tp.
		Land, rolling. Soil, gravelly loam. Timber, none. Undergrowth, scattered creosote bush.
	•	Subdivision of Section 18, T. 7 S., R. 27 E.
		From the proportionate point for the ½ sec. cor. of secs. 18 and 19.
		N. 0°01' E., on the N. and S. center line of sec. 18, along the W. side of a field road bearing N.
	0.05	Irrigation ditch, 6 lks. wide, 2 ft. deep, flows W., thence over cultivated land.
	25.30	Irrigation ditch, 6 lks. wide, 2 ft. deep, bears W. and bears E. for 30 lks., thence bears S.
	39.80	Point for the center ½ sec. cor. of sec. 18, at the intersection of the E. and W. center line of sec. 18. This point is not monumented.
	42.60	Irrigation ditch, 3 lks. wide, 2 ft. deep, flows W.
	43.00	Fence, bears E. and W.
	43.40	Union Canal, 30 lks. wide, 5 ft deep, flows W.
	44.20	Track road, bears N. 80° E. and S. 80° W., thence over flood lands.
	47.70	The present left bank of the Gila River, bears S. 60° E. and N. 60° W.
-	53.30	The present right bank of the Gila River, bears S. 60° E. and N. 60° W., thence through moderate undergrowth.
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Subdivision of Section	18,	т.	7	S.,	R.	27	Ε.
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		Bubulision of Section 10, 1. 7 S., K. 27 E.
	chains 59.71	Point for the C-N 1/16 sec. cor. of sec. 18, this point is not monumented.
	60.00	Tidwell Canal, 9 lks. wide, 3 ft. deep, flows S. 80° W. thence over cultivated land.
	79.61	The point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 18.
		Land, nearly level. Soil, sandy loam. Timber, none. Undergrowth, moderate salt cedar along the Gila River.
		From the point for the $\frac{1}{4}$ sec. cor. of secs. 17 and 18.
		N. 89°47' W., on the E. and W. center line of sec. 18.
		Over cultivated land.
	39.93	The point for the center $\frac{1}{4}$ sec. cor. of sec. 18.
	55.60	Irrigation ditch, concrete lined, 5 lks. wide, 2 ft. deep, flows N.
	59.89	Point for the C-W 1/16 sec. cor. of sec. 18 at proportionate dist. This point is not monumented.
·	61.92	Union Canal, 30 lks. wide, 5 ft. deep, flows S. 50° W.
	64.85	Farm road, parallels Union Canal.
	67.80	Irrigation ditch, concrete lined, 6 lks. wide, 2 ft. deep, flows S. 50° W.
	69.50	Irrigation ditch, concrete lined, 6 lks. wide, 2 ft. deep, flows N.
	78.68	The true point for the ½ sec. cor. of secs. 13 and 18, on the West bdy. of the Tp., previously described.
		Land, nearly level. Soil, sandy loam. Timber, none. Undergrowth, none.
	-	Partial Subdivision of the NW½ of Section 18
		From the point for the C-N 1/16 sec. cor. of sec. 18.
		N. $89^{\circ}49$ W. on the E. and W. center line of the NW $^{1}_{4}$ of sec. 18 .
		Over cultivated land.
	1.70	Tidwell Canal, concrete lined, 9 lks. wide, 3 ft. deep, flows S. 40° W., curving to W.
	9.20	Same Canal, flows N. 45° W., from curve to E.
	9.48	Fence, parallels Tidwell Canal.
	20.15	The present right bank of the Gila River, bears S. 79°05' E. and N. 79°05' W., thence by triangulation over water.
	35.12	Intersect the 1875 adjusted right bank meander line of the Gila River, bears S. 18°03' E. and N. 18°03' W.

Meanders of the Gila River

CHAINS

38.71

The true point for the N 1/16 sec. cor. of secs. 13 and 18 on the West bdy. of the Tp., previously described.

Meanders of the Present Right Bank of the Gila River in the $NV_4^1NV_4^1$ of Section 18

From the intersection of the E. and W. center line of the NW_4^1 with the present right bank of the Gila River.

Thence with the meanders of the present right bank meanders, downstream, in Section 18.

Along a well defined bank, 3 ft. high.

N. 79°05' W., 11.41 chs.

N. 79°49' W., 7.48 chs.

At end of this course, intersect the West bdy., of the Tp.

Retracement of a Portion of the 1875 Meanders of the Gila River in Section 18, T. 7S., R. 27 E.

The following field notes are those of a retracement of the meanders of the Gila River as surveyed by T. F. White in 1875. This retracement is for informational purposes only.

From the proportionate point for the 1875 right bank meander cor. of secs. 13 and 18, on the West bdy. of the Tp.

Thence, upstream, with the adjusted record 1875 meanders, through moderate salt cedar.

S. $26^{\circ}49'$ E., 3.50 chs.

S. 13°18' E., 5.50 chs.

At 4.76 chs. on this course, intersect the present right bank of the Gila River, bears S. 79°49' E. and N. 79°49' W.

S. 18°03' E., 2.35 chs.

At end of this course, intersect the E. and W. center line of the $NW^{\frac{1}{4}}$ of **sec.** 18.

General Description

Township 7 South, Range 27 East, is located east of Solomon, Arizona. The bottom land adjacent to the Gila River is all under cultivation. The elevation ranges from about 2,800 ft. above sea level along the river to about 3,200 ft. on the mesas north of the river. The Gila River flows southwesterly through the north portion of the township. Since the original survey in 1875,

General Description

		General Description	
	CHAINS		T
		the river channel has widened because of removal of vegetation along the river banks and because of massive floods that occur about once every 20 years. There are scattered cottonwood trees and patches of salt cedar adjacent to the Gila River. Creosote bush	
		and scattered cacti is the predominate vegetation on the rolling land above the river bottom. There was no evidence of mining in the area covered by this survey.	
orm 9180-7 (C	october 1964)) (formerly 4-673b) USDIBLM FIELD N	OTE PAPER

Form 4-680 (June 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY		
Frank W. Rogers	Surveying Technician		
Howard H. Thomas	Surveying Aid		
Ray E. Thiessen	Surveying Aid		
Dennis R. Heikes	Surveying Aid		

NTERIOR--PORTLAND, OREGON

CERTIFICATE OF SURVEY

We nobert F. Johnson and Paul G. Bauer , HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 22ndday of November , 1965, we have dependently resurveyed a portion of the west boundary and subdivisional lines and surveyed the subdivisions of Sections 4, 7, 8, 9 and 18, and a portion of the present meanders of the Gila River in Section 18 of Township 7 South, Range 27 East,

of the Gila and Salt River Meridian, in the State of Arizona , which us our are represented in the foregoing field notes as having been executed by mer 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.

May 6, 1966

(Date)

May 6, 1966

(Date)

(Cadastral Surveyor)

(Cadastral Surveyor)

(Cadastral Surveyor)

Surveying Technician

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL Date _____

BUREAU OF LAND MANAGEMENT, Washington, D. C.

The foregoing field notes of the dependent resurvey of a portion of the west boundary and subdivisional lines and survey of the subdivisions of Sections 4, 7, 8, 9 and 18, and a portion of the present meanders of the Gila River in Section 18 of Township 7 South, Range 27 East, of the Gila and Salt River Meridian, Arizona,

executed by Robert F. Johnson and Paul G. Bauer, having been critically examined and found correct, are hereby approved.

(Date) (Chief, Division of English Division Di

Chief, Division of Cadastral Survey

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript	of the field note	es of the above	-described surveys in
		is a true copy	of the original field notes.

(Date) (Chief, Division of Engineering)