UNITED STATES DEPARTMENT OF THE INTERIOR CENERAL YANDXOFFICE

Bureau of Land Management

FIELD NOTES

of the

		SURVEY	
	***************************************	of the	
	Subdivi	sional Lines	
		of	
•••••	Township 39 N	orth, Range 3 We	est ·
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<i>Of the</i>	Gila and	Salt River	
In the State of	Arizo	ną	
•			
	EXEC	UTED BY	
	Clark Gumm,	Cadastral Engine	er
Under special instruction	is dated	August 17	, 1936_, which provided
for the surveys included	under Group	<i>No.</i> 208	bearing the approval of the
Commissioner of the Gen	neral Land Offic	e under date of.	September 1, 1936
and assignment instructi			
ana accegnment morrace	0700 000000		
			•
Survey co	mmenced	May 3	, <i>19</i> _ <u>4</u> 8
Survey co	ompleted	May 28	. 19 48

4373 RECUITVED Original Oct 23 1950

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BOOK 4373

INDEX DIAGRAM.

Township		39	North	,	Range		3 W	est	
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Subdivision of T. 39 N., R. 3 W.

Chains

The subdivisional survey of T. 39 N., R. 3 W., is executed with a light mountain transit made by W. and L. E. Gurley, Serial No. 38899, constructed in accordance with the standard specifications of the General Land Office. The instrument is in good condition, and having been placed in satisfactory adjustment prior to beginning the survey, is tested and found free from appreciable error.

The directions of the subdivisional lines are determined by altitude observations on the sun, one of which is shown below. The measurements are made with narrow steel tapes, 5 chains in length, graduated every link for the first 100 links, and the balance at intervals of ten links. The tapes are tested by comparison with a one chain standard tape and found correct. The measurements are made on the slope, and the vertical angle of each interval is ascertained by a clinometer in good adjustment; the horizontal equivalents are entered in the field note record.

The data furnished with the special instructions give the geographic position for the Southeast corner of the township as latitude 36° $43^{\frac{3}{4}}$. North and longitude 112° 33 1/3. West.

May 3, 1948, at the corner of sections 1, 2, 35, and 36, Ts. 39 and 40 N., R. 3 W., at 8:15a.m.,MST., I make an altitude observation on the sun for azimuth and obtain the following mean observed values, vertical angle to sun 30° $33\frac{1}{5}$ ' and horizontal angle clockwise to a reference point 18° $00\frac{1}{5}$ '. The bearing of the reference point is computed to be S. 69° $15\frac{3}{4}$ ' E.

Beginning the subdivisional survey at the cor. of secs. 1, 2, 35, and 36 on the S. bdy. of the T., which is monumented with an iron post, 3 ins. diam., conforming to the official record.

N. 0° 01' W., bet. secs. 35 and 36.

Over gently rolling land, through thick sage brush.

5.40 Little used road, bears NE. and SW.

40.00 | Point for the $\frac{1}{4}$ sec. cor. of secs. 35 and 36.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.

raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

57.30 | Shallow draw, drains WNW.

80.00 | Point for the cor. of secs. 25, 26, 35, and 36.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with brass cap mkd.

raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, gently rolling plateau. Soil, sandy and gravelly loam. Heavy sage brush.

Subdivision of T. 39 N., R. 3 W. Chains From the cor. of secs. 25, 30, 31, and 36 on the E. bdy. of the T., which is monumented with an iron post, 3 ins. diam., conforming to the official record. S. 89° 59' W., bet. secs. 25 and 36 Over gently rolling land, through thick sage brush. Shallow draw, drains N. 7.70 23.80 Little used road, bears NE. and SW. Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 36. 40.09 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, and in a mound of stone to top, with brass cap mkd. \$25 \$36 1948 Bury a limestone 10x10x6 ins., mkd. X alongside the iron post. 53.60 Shallow draw, drains NW. 80.18 The cor. of secs. 25, 26, 35, and 36. Land, gently rolling plateau. Soil, gravelly loam. Heavy sage brush. N. 0° 61' W., bet. secs. 25 and 26. Over gently rolling land, through heavy sage brush. 12.00 Shallow draw, drains W. Point for the $\frac{1}{2}$ sec. cor. of secs. 25 and 26. 40.00 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, and in a mound of stone to top, with brass cap mkd. s26 s25 Bury a limestone 12x8x3 ins., mkd. X alongside the iron post. Descend 160 ft. into canyon. 41.00 51.70 Wash in canyon bottom, drains NNW. Ascend SW. slope 110 ft. 57.00 Top of slope, thence across point. Descend NW. slope 90 ft. to sec. cor. 72.40

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

Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground, and in a mound of stone to top, with brass cap mkd.

T39N R3W S23 S24 S26 \$25 1948

Bury a limestone 10x8x3 ins., mkd. X alongside the iron post

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Subdivicion	ΔP	m	70 17	70	7	T17

- AL 3	Subdivision of T. 39 N., R. 3 W.
Chains	Land, gently rolling plateau 1st. half; broken, 2nd. half. Soil, gravelly loam 1st. half; stony, 2nd. half. Sagebrush.
	From the cor. of secs. 19, 24, 25, and 30, on the E. bdy. of the T., which is monumented by an iron post, 3 ins. diam., conforming to the official record.
	s. 89° 54' W., bet. secs. 24 and 25.
	Along flat topped ridge.
10.60	Descend SW. slope 150 ft.
22.40	Wash, 10 lks. wide, in canyon bottom, drains generally W.; continue along bottom.
36.00	Wash, now drains SSE. Ascend E. slope 80 ft.
39.50	Spur, slopes SSE. for short distance. Descend SW. slope 125 ft.
40.10	Point for the 4 sec. cor. of secs. 24 and 25.
	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	s24
	\$24 \$25 1948
	Bury a limestone 12x8x4 ins., mkd. X alongside the iron post.
47.00	Same wash, now drains NW. Ascend NE. slope 160 ft.
52.50	Top of slope, thence over flat topped spur.
77.50	Descend W. slope 70 ft. to sec. cor.
80.21	The cor. of secs. 23, 24, 25, and 26.
	Land, rough and broken. Soil, stony.
	N. 0° 01' W., bet. secs. 23 and 24.
	Descend NW. slope 125 ft.
14.70	Wash, 20 lks. wide, in canyon bottom, drains SW. Ascend SE. slope 220 ft.
24.80	Top steep slope. Ascend gradual S. slope.
30.80	Top slope, thence over rolling top.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 23 and 24.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.
	s23 s24
	1948
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of the cor.
	Descend 90 ft. to canyon bottom.
	Canyon bottom, drains NW. Ascend 90 ft.

BOOK 4373 Subdivision of T. 39 N., R. 3 W. Chains Top of slope, thence over rolling top. 73.00 80.00 Point for the cor. of secs. 13, 14, 23, and 24. Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, and in a mound of stone to top, with brass cap mkd. T39N R3W Bury a limestone 12x8x3 ins., mkd. X alongside the iron post. Land, rough and broken. Soil, stony. From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the T., which is monumented with an iron post, 3 ins. diam., conforming to the official record. S. 89° 47' W., bet. secs. 13 and 24. Over rolling hilly land. 20.40 Descend W. slope 100 ft. Wash, 20 lks. wide, at junction of canyons from NE. and S., drains NW 31.20 Ascend E. slope 90 ft. 40.13 Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 24. Set an iron post, 3 ft. long, 1 in. diam., over X chiseled on solid rock, and in a mound of stone to top, with brass cap mkd. land. Corner is located on spur which projects N.; continue over rolling / 46.10 Draw, drains NW. 60.40 Draw, drains NW. 70.40 Draw, drains NNW. 78.20 Little used road, bears N. and SE. 80.26 The cor. of secs. 13, 14, 23, and 24. Land, rolling and hilly. Soil, rocky. Timber, scattering pinon. N. 0° 01' W., bet. secs. 13 and 14. Over flat topped spur. 5.00 Descend N. slope 100 ft. Little used road, bears NE. and SW. 30.00 land. Wash, 10 lks. wide, drains W., thence ascend gradually ower rolling / 32.00

Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 14.

40.00

Subdivision	of	T.	39	Ν.,	R.	3	W
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		Subdivision of T. 39 H., R. 3 W.
	Chains	Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in ground, and in a mound of stone to top, with brass cap mkd.
		1.4
		s14 s13
		1948
		Bury a limestone 10x8x3 ins., mkd. X alongside the iron post.
	59.00	Little used road, bears NE. and SW.
	80.00	Point for the cor. of secs. 11, 12, 13, and 14.
		Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, with brass cap mkd.
		T39N R3W S11 S12
		s14 s13 1948
		raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
		Land, rolling. Soil, gravelly loam.
		From the cor. of secs. 7, 12, 13, and 18, on the E. bdy. of the T., which is monumented with an iron post, 3 ins. diam., conforming to the official record.
	. ,	S. 89° 45' W., bet. secs. 12 and 13.
		Across flat topped spur.
	7.40	Descend 100 ft.
	17.00 32.00 40.16	Bottom of canyon, drains NW., thence along S. side of canyon. Leave canyon bottom. Point for the 4 sec. cor. of secs. 12 and 13.
		Set an iron post, 3 ft. long, 1 in. diam., over X chiseled on solid rock, and in a mound of stone to top, with brass cap mkd.
		S12
		<u> </u>
		\$13 1948
		Corner is located on short spur which projects N.
	44.30	Wash, 10 lks. wide, drains N.
	58.30	Shallow draw, drains N.
	69.60	Little used road, bears NNE. and SSW.
	80.32	The cor. of secs. 11, 12, 13, and 14.
		Land, heavy rolling. Soil, rocky and gravelly loam. Timber, scattering pinon.
		N. 0° 01' W., bet. secs. 11 and 12.
		Over rolling land.
	40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 11 and 12.
- 1	,	

Subdivision of T. 39 N., R. 3 W.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, and in a mound of stone to top, with brass cap mkd.

Bury a limestone 12x8x3 ins., mkd. X alongside the iron post.

44.00 | Shallow draw, drains NW.

cor.

50.50 | Rolling spur, slopes gradually WNW. Descend N. slope 75 ft. to sec. /

80.00 | Point for the cor. of secs. 1, 2, 11, and 12.

Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground, and in a mound of stone to top, with brass cap mkd.

Bury a limestone 12x8x3 ins., mkd. X alongside the iron post.

Land, rolling.
Soil, rocky.
Timber, pinon and cedar.

From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the T., which is monumented with an iron post, 3 ins. diam., conforming to the official record.

S. 89° 44' W., bet. secs. 1 and 12.

Descend gradual W. slope.90 ft.

- 27.30 Wash, 10 lks. wide, drains NNW., thence over rolling land.
- 40.18 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 12.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, and in a mound of stone to top, with brass cap mkd.

from which

A cedar, 16 ins. diam., bears N. 79° W., 1.00 ch. dist., mkd. $\frac{1}{2}$ S1 BT.

Bury a limestone 10x6x3 ins., mkd. X alongside the iron post.

46.00 | Top of small hill. Descend SW. slope 100 ft.

40 ft.

61.60 Wash, 10 lks. wide, in canyon bottom, drains N., Ascend E. slope /

63.80 Top of slope, thence along N. slope

75.00 | Little used road, bears NW. and SE.

80.36 | The cor. of secs. 1, 2, 11, and 12.

Land, rolling and broken.

Soil, rocky. Timber, pinon and cedar.

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	Subdivision of T. 39 N., R. 3 W.
Chains	N. 0° 12' E., bet. secs. 1 and 2.
	Over rolling land.
1.00	Little used road, bears E. and W.
26.30	Wash, 15 1ks. wide, in small canyon, drains NW.
27.00	Little used road, bears NE. and SW.
35.40	Same wash, now drains NE.
40.00	Point for the ½ sec. cor. of secs. 1 and 2.
	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	4
	s2 s1
	1948
	Bury a sandstone 10x8x6 ins., mkd. X alongside the iron post.
55.20	Same wash, now drains NW.
80.49	The cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the T., which is monumented with an iron post, 3 ins. diam., conforming to the official record.
	Land, rolling. Soil, rocky and gravelly loam. Timber, scattering pinon and cedar on hills; sage brush elsewhere.
	From the cor. of secs. 2, 3, 34, and 35, on the S. bdy. of the T., which is monumented with an iron post, 3 ins. diam., conforming to the official record.
	N. 0° 01' W., bet. secs. 34 and 35.
	Descend N. slope 240 ft.
5.50	Bottom of rocky canyon, drains W. Ascend S. slope 250 ft.
10.80	Top of slope, thence over gently rolling top.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 34 and 35.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.
	s34 s 35
	1948
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
61.00	Descend NE. slope 140 ft.
70.20	Bottom of rocky canyon, drains NW. Ascend SW. slope 130 ft.
78.20	Top of slope, thence over top.
80.00	Point for the cor. of secs. 26, 27, 34, and 35.
	Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, and in a mound of stone to top, with brass cap mkd.

	Subdivision of T. 39 N., R. 3 W.
Chains	T39N R3W S27 S26
	s34 s35
	1948 Bury a limestone 10x6x3 ins., mkd. X alongside the iron post.
	Land, broken and gently rolling top.
	Soil, rocky and gravelly loam. Heavy sage brush on top.
	From the cor. of secs. 25, 26, 35, and 36.
	s. 89° 59' W., bet. secs. 26 and 35.
	Over gently rolling top through sage brush.
23.70	Shallow draw, drains NNW.
40.02	Point for the 4 sec. cor. of secs. 26 and 35.
	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, and in a mound of stone, with brass cap mkd.
	\$26 \frac{1}{4} \frac{1}{535} 1948
	Bury a limestone 10x8x2 ins., mkd. X alongside the iron post.
80.04	The cor. of secs. 26, 27, 34, and 35.
	Land, gently rolling top. Soil, gravelly loam. Heavy sage brush.
	N. 0° 01' W., bet. secs. 26 and 27.
	Over gently rolling top.
8.60	Descend 70 ft. into canyon.
15.00	Bottom of small canyon, drains W. Ascend 70 ft.
19.00	Top of slope, thence across spur which projects W.
32.80	Descend 100 ft. into canyon.
37.80	Bottom of canyon, drains W. Ascend 100 ft.
40.00	Point for the ½ sec. cor. of secs. 26 and 27.
	Set an iron post, 3 ft. long, 1 in. diam., over X chiseled on solid rock, and in a mound of stone to top, with brass cap mkd.
	1/4
	s27 s26
	1948
44.00	Top of slope, thence across spur which projects W.
80.00	Point for the cor. of secs. 22, 23, 26, and 27.
	Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, and in a mound of stone to top, with brass cap mkd.

Subdivision	of	T.	39	N.,	R.	3	W.
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	Chains		=
		T39N R3W S22 S23	
		\$27 \\$26 1948	
		Bury a limestone 12x10x3 ins., mkd. X alongside the iron post.	
		Land, flat topped spurs and deep canyons. Soil, rocky and gravelly loam. Sage brush on spurs.	
	•	From the cor. of secs. 23, 24, 25, and 26.	
	•	N. 89° 59' W., bet. secs. 23 and 26.	
ļ		Descend W. slope 100 ft.	
	5.50	Canyon bottom, drains N. Ascend E. slope 170 ft.	
	13.50	Top of slope, thence across spur.	
	28.60	Descend SW. slope 120 ft.	
	40.04	Point for the $\frac{1}{4}$ sec. cor. of secs. 23 and 26.	
		Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, and in a mound of stone to top, with brass cap mkd.	
		s23	
		\$26 1948	
		Bury a limestone 10x8x6 ins., mkd. X alongside the iron post.	
	44.00	Small canyon bottom, drains N. Ascend E. slope 100 ft.	
	48.00	Point of spur, slopes N. Demcend NW. slope 200 ft.	
	59.00	Canyon bottom, drains N. Ascend E. slope 230 ft.	
	69.00	Top of slope, thence across spur.	
	80.09	The cor. of secs. 22, 23, 26, and 27.	
		Land, broken with deep canyons. Soil, rocky.	
		N. 0° 01' W., bet. secs. 22 and 23.	İ
		Descend along point of spur.	
	8.20	Descend steep ENE. slope 420 ft.	
	21.00	Canyon bottom, drains NW.	
	39.50	340 ft. Wash, 25 lks. wide, in canyon bottom, drains W. Ascend steep S. slope	1
	40.00	Point for the 4 sec. cor. of secs. 22 and 23.	
	-	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, with brass cap mkd.	
		\$22 \$ 23	
		1948	
		raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.	
1		, ,	

	БССТ	
Cha	IS	n of T. 39 N., R. 3 W.
50.0	Sharp spur, slopes E., thence	e across E. to N. slope ascending 80 ft.
77-	Top of slope, thence across	top.
80.0	Point for the cor. of secs.	14, 15, 22, and 23.
	Set an iron post, 3 ft. long and in a mound of stone to to	, 2 ins. diam., 10 ins. in the ground, op, with brass cap mkd.
		T39N R3W S15 S14
		s22 s 23
	Bury a limestone 8x6x4 ins.,	mkd. X alongside the iron post.
	Land, very broken. Soil, rocky.	
	From the cor. of secs. 13, 1	4, 23, and 24.
	N. 89° 57' W., bet. secs. 14	and 23.
	Across flat topped spur.	
7.	Descend SW. slope 170 ft.	
32.	Canyon bottom, drains SW.	
39.	Same canyon bottom, now drai	ns NNW. Ascend E. slope 80 ft.
40.	Point for the 2 sec. cor. of	sees. 14 and 23.
	Set an iron post, 3 ft. long with brass cap mkd.	, 1 in. diam., 24 ins. in the ground,
		S14
	4	
		. base, 2 ft. high, N. of cor.
A 57		·
47.	, ·	ns S. Ascend SE. slope 240 ft.
51.		
69.		
80.		, and 25.
	Land, broken. Soil, rocky.	
	N. 0° 01' W., bet. secs. 14	and 15.
	Over rolling top.	
21.	Shallow draw, drains W.	•
40.	O Point for the $\frac{1}{4}$ sec. cor. of	secs. 14 and 15.
	Set an iron post, 3 ft. long and in a mound of stone to t	, 1 in. diam., 4 ins. in the ground, op, with brass cap mkd.
		1. 4.

Subdivision of T. 39 N., R. 3

- 01	Subdivision of 1. 39 N., R. 5 W.
Chains	Bury a sandstone 12x10x8 ins., mkd. X alongside the iron post.
44.50	Small canyon, 35 ft. deep, drains NW.
65.00	Wash, 10 lks. wide, drains WNW.
79.80	Small rim, 10 ft. high, bears E, and W.
80.00	Point for the cor. of secs. 10, 11, 14, and 15.
	Set an iron post, 3 ft. long, 2 ins. diam., over X chiseled on solid rock, and in a mound of stone to top, with brass cap mkd.
	T39N R3W S10 S11
	, s15 s14 1948
	Cor. is located at base of small rim and amoung large boulders.
	Land, heavy rolling.
	Soil, rocky. Timber, pinon and cedar.
	From the cor. of secs. 11, 12, 13, and 14.
	N. 89° 57' W., bet. secs. 11 and 14.
	Over rolling land.
40.05	Point for the $\frac{1}{4}$ sec. cor. of secs. 11 and 14.
	Set an iron post, 3 ft. long, 1 in. diam., over X chiseled on solid rock, and in a mound of stone to top, with brass cap mkd.
	S11
	1948
•	Descend gradual W. slope 100 ft.
67.30	slope. Wash, 10 lks. wide, in canyon bottom, drains WNW., thence along'N. /
80.10	The cor. of secs. 10, 11, 14, and 15.
	Land, rolling. Soil, rocky.
	Timber, scattering pinon and cedar.
	N. 0° Ol' W., bet. secs. 10 and 11.
	Over heavy rolling land.
1.70	Bottom of rocky canyon, 50 ft. deep, drains WNW.
40.00	Point for the 4 sec. cor. of secs. 10 and 11.
·	Set an iron post, 3 ft. long, 1 in. dism., 6 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	4
	sio sii
	1948
	Bury a limestone 10x6x4 ins., mkd. X alongside the iron post.

Subdivision	of	T.	39	N.,	R.	<u>3</u> 🛚	I.

		Subdivision of T. 39 N., R. 3 W.
Ī	Chains 50.60	Descend N. slope 100 ft.
	56.00	Wash, 20 lks. wide, in canyon bottom, drains NW. Ascend S. slope /
	70.00	Top of slope, thence across heavily wooded spur.
	80.00	Point for the cor. of secs. 2, 3, 10, and 11.
		Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
		T39N R3W S3 S2
•		s10 s11 1948
		Bury a limestone 10x8x6 ins., mkd. X alongside the iron post.
		Land, heavy rolling. Soil, rocky. Timber, pinon and cedar.
		From the cor of secs. 1, 2, 11, and 12.
	,	N. 89° 57' W., bet. secs. 2 and 11.
	3.00	Ascend E. slope 50 ft.
	7.30	Flat spur, slopes WNW. Descend SW. slope.
	40.03	Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 11.
		Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.
		1948
		raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	43.40	Rocky wash, 20 lks. wide, drains SW. from SE.
	48.20	Semme wash, now drains N. Ascend E. slope 50 ft.
	60.00	Top of slope, thence over heavily wooded spur.
	73.00	Shallow draw, drains NNW.
	80.06	The cor. of secs. 2, 3, 10, and 11.
		Land, heavy rolling. Soil, rocky. Timber, pinon and cedar.
		N. 0° 10' E., bet. secs. 2 and 3.
		Over flat topped spur.
	9.50	Descend N slope 90 ft. 40 ft.
	17.60	Wash, 20 lks. wide, in canyon bottom, drains NW. Ascend S. slope /
	23.70	Spur, slopes NW. Descend N. slope 230 ft.
	39.60	Wash, 25 lks. wide, in canyon bottom, drains WNW. Ascend S. slope /
	40.00	Point for the ½ sec. cor. of secs. 2 and 3.

Elle R 4070

Subdivision o	1	\mathbf{T}_{\bullet}	39	N.,	R.	3	W.
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	Subdivision of T. 39 N., R. 3 W.
Chains	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.
	s 3 s2
	1948
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
44.30	Spur, slopes WNW. Descend steep N. slope 150 ft.
48.00	Canyon bottom, drains WNW. Ascend S. slope 50 ft.
52.00	Slope changes; descend along E. slope 40 ft.
66.50	Slope changes; ascend S. slope 120 ft.
70.00	Top of slope, thence across bench.
80.38	The cor. of secs. 2, 3, 34, and 35, on the N. bdy. of the T., which is monumented with an iron post, 3 ins. diam., conforming to the official record.
	Land, very broken. Soil, rocky. Timber, scattering pinon and cedar.
	From the cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the T., not monumented, but defined by its witness monument, a 2 in. iron post, conforming to the official record, which bears East 0.20 chs.
	N. 0° 02' W., bet. secs. 33 and 34.
	Ascend steep S. slope 180 ft.
4.00	Spur, slopes WSW. Ascend along W. slope 170 ft.
19.30	Sharp spur, slopes NW. Descend WNW. slope 600 ft.
40.00	Point for the 2 sec. cor. of secs. 33 and 34.
	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	1
	s33 s34
	1948
	Bury a limestone 10x8x2 ins., mkd. X alongside the iron post.
45.00	Slope changes; ascend W. and SW. slope 300 ft.
59.80	Sharp spur, slopes WNW. Descend N. slope 300 ft.
70.00	Slope changes; thence along W. slope.
80.00	Point for the cor. of secs. 27, 28, 33, and 34.
	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
·	T39N R3W S28 S27

/678b

	Subdivision of T. 39 N., R. 3 W.
Chains	Bury a sandstone 14x10x3 ins., mkd. X alongside the iron post.
	Land, very mountainous and precipitous.
	Soil, rocky. Timber, very scattering pinon and cedar.
	From the cor. of secs. 26,27, 34, and 35.
	N. 89° 59' W., bet. secs. 27 and 34.
1.70	Descend 200 ft. over broken slopes to the ½ sec. cor.
14.00	Rocky canyon bottom, drains NW.
29.00	Rocky canyon bottom, drains N.
40.05	Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 34.
	Set an iron post, 3 ft. long, 1 in. diam., over X chiseled on solid rock, and in a mound of stone to top, with brass cap mkd.
	s <i>2</i> 7
	\$27 \frac{1}{4} \frac{-\frac{1}{4}}{\sigma_{34}} \frac{1948}{\sigma_{1948}}
	Cor. is located on high spur which slopes NW. Descend NW. and W. slopes 500 ft. to sec. cor.
54.00	Wash, drains NW.
63.50	Same wash, now drains S.
70.00	Same wash, now drains N.
80.10	The cor. of secs. 27, 28, 33, and 34.
	Land, very mountainous and precipitous. Soil, rocky. Timber, very scattering pinon and cedar.
	N. 0° 02' W., bet. secs. 27 and 28.
	Along W. slope
3.50	Wash, drains W. Ascend SW. slope 400 ft.
25.50	Spur, slopes W. Descend W. slope 120 ft. to next spur.
32.20	Side hill wash, drains W.
36.80	Spur slopes W. Descend steep N. slope 279 ft.
_	
40.00	Point for the \(\frac{1}{2}\) sec. cor. of secs. 27 and 28 which falls in wash of Kanab Canyon which wash is \(\frac{1}{2}\) olks. wide and drains WSW. Ascend gradual S. slope 130 ft.
41.00	Point for the witness $\frac{1}{4}$ sec. cor. of secs. 27 and 28.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with brass cap mkd.
	W C 4
	s28 s27
	1948

raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Subdivision	of	\mathbf{T}_{ullet}	39	M.,	R.	3	W.

	Subdivision of T. 39 N., R. 3 W.
Chains 46.70	Spur, slopes SE. Descend N. slope 120 ft.
71.00	Wash, 2 chs. wide, in Kanab Canyon, drains SSE. Ascend steep S. slope/
80.00	Point for the cor. of secs. 21, 22, 27, and 28.
	Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	T39N R3W S21 S22
	\$28 \ \$27 1948
	Bury a sandstone 12x8x3 ins., mkd. X alongside the iron post.
	Land, very mountains and precipitous. Soil, rocky. Timber, very scattering pinon and cedar.
	From the cor. of secs. 22, 23, 26, and 27.
	s. 89° 58' W., bet. secs. 22 and 27.
	Across spur.
6.00	Descend W. slope 100 ft.
9.50	Wash, 10 lks. wide, in canyon bottom, drains N. Ascend E. slope 140 ft.
16.00	Slope changes, thence along N. slope.
21.00	Shallow draw, drains N.
24.70	Descend WSW. slope 240 ft.
37.00	slope Wash, 10 lks. wide, in canyon bottom, drains WNW., thence along N. /
40.06	Point for the 2 sec. cor. of secs. 22 and 27.
	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	S22
	1948 1948
	Bury a limestone 10x8x2 ins., mkd. X alongside the iron post.
44.30	Short spur, slopes N. Descend W. slope 80 ft.
48.00	Wash, 10 lks. wide, in canyon bottom, drains N. Ascend E. slope 140 ft.
53.00	Slope changes; descend broken N. slope 200 ft.
77.00	Spur. projects NW. Descend S. slope 60 ft. to sec. cor.
80.11	The cor. of secs. 21, 22, 27, and 28.
	Land, mountainus and broken.
	Soil, rocky. Timber, very scattering pinon and cedar.
	N. 0° 02' W., bet. secs. 21 and 22.
	Ascend S. slope 60 ft.
3.50	Spur, projects W. Descend steep and precipitous N. slope 600 ft.

Subdivision	of	T.	39	M., R.	. 3 W
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	Subdivision of T. 39 N., R. 3 W.
Chains 16.00	Left edge of wash which drains W.
22.00	Right edge of same wash. Ascend precipitous S. slope 600 ft.
37.00	Spur, slopes W. Descend N. slope 300 ft.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 22.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.
	S21   S22
,	1948
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. 220 ft.
51.00	Wash, 10 lks. wide, in canyon bottom, drains W. Ascend S. slope /
63.00	Spur, slopes W. Descend N. slope 70 ft.
67.20	Wash, 5 lks. wide, drains W. Ascend SW. slope 70 ft.
78.50	Top of slope; continue across small bench.
80.00	Point for the cor. of secs. 15, 16, 21, and 22.
	Set an iron post, 3 ft. long, 2 ins. diam., over X chiseled on solid rock, and in a mound of stone to top, with brass cap mkd.
	T39N R3W S16 S15
	s21   s22 1948
	Land, mountainous and precipitous. Soil, rocky. Timber, very scattering pinon and cedar.
``	From the cor. of secs. 14, 15, 22; and 23.
	N. 89° 56' W., bet. secs. 15 and 22.
	Over rolling top.
40.01	Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 22.
	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	s15
	\$15 \frac{1}{4} \frac{\text{\$\frac{1}{4}}}{\text{\$\text{\$\frac{1}{4}}}}\$ \$1948
	Bury a limestone 12x10x4 ins., mkd. X alongside the iron post.
60.00	Draw, drains N.
67.00	Descend W. slope 220 ft. to sec. cor.
80.02	The cor. of secs. 15, 16, 21, and 22.
	Land, rolling and mountainous. Soil, gravelly loam and rocky. Timber, very scattering pinon and cedar.

17

		·
		Subdivision of T. 39 N., R. 3 W.
	Chains	N. 0° 02' W., bet. secs. 15 and 16.
		Descend precipitous WNW. slope 400 ft.
	12.50	Rocky canyon bottom, enters Kanab Canyon bottom 3 chs. W. Ascend
	20.00	precipitous S. slope 400 ft.
	20.00	Slope changes; ascend WSW. slope 100 ft. to spur.
	30.00	Side hill wash, drains W.
	36.50	Spur, slopes W., thence along W. slope.
	40.00	Point for the ½ sec. cor. of secs. 15 and 16.
,		Set am iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
		, <u>, , , , , , , , , , , , , , , , , , </u>
	·	s16 s15
		1948
		Bury a sandstone 12x10x8 ins., mkd. X alongside the iron post. Descend N. slope 230 ft.
	50.30	Wash, 10 lks. wide in canyon bottom, drains W. Ascend S. slope 175 ft.
	56.50	Spur, slopes W., thence along W. slope.
	68.20	Slope changes; descend NW. slope 125 ft.
	75.00	Slope changes, thence along W. slope.
	80.00	Point for the cor. of secs. 9, 10, 15, and 16.
		Set an iron post, 3 ft. long, 2 ins. diam., over X chiseled on solid rock, and in a mound of stone to top, with brass cap mkd.
		T39H R3W S9   S10
		s16 s15 1948
		Land, mountainous and precipitous. Soil, rocky. Timber, very scattering pinon and cedar.
		From the cor. of secs. 10, 11, 14, and 15.
		N. 89° 57' W., bet. secs. 10 and 15.
		Along broken N. slope.
	3.40	Slope changes; descend gradual W. slope across spur.
	24.60	Descend W. slope 120 ft.
	30.50	Wash, 10 lks. wide, in canyon bottom, drains N. Ascend E. slope 120 ft.
	35.70	Top of slope, thence across flat topped spur.
	40.04	Point for the $\frac{1}{4}$ sec. cor. of secs. 10 and 15.
- 1	1	

Set an iron post, 3 ft. long 1 in. diam., 28 ins. in the ground, with brass cap mkd.

Subdivision of T. 39 N., R. 3 W.

	Subdivision of T. 39 N., R. 3 W.
Chains	S10
	\$15 1948
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
43.30	Descend Sw. slope 130 ft.  80 ft.
57.50	Wash, 15 lks. wide, in canyon bottom, drains WNW. Ascend NE. slope /
64.40	Top of slope, thence across flat topped spur.
75.00	Descend W. slope 200ft. to sec. cor.
80.08	The cor. of secs. 9 10, 15, and 16.
	Land, rolling and broken. Soil, rocky and stony. Timber, pinon and cedar.
	N. 0° 02' W., bet. secs. 9 and 10.
	Along W. slope.
22.70	Descend N. slope 300 ft. to bottom of canyon.
25.40	Top of cliffs 100 ft. high.
29.00	Foot of slope, thence across bottom of Kanab Canyon.
31.30	Wash, 10 lks. wide, drains W.; continue across bottom.
37.80	Wash, 20 lks. wide, drains W.
39.70	Point for the witness a sec. cor. of secs. 9 and 10.
	Set an iron post, 3 ft. long, 1 in. diam., over X chiseled on solid rock, and in a mound of stone to top, with brass cap mkd.
	WC
	s9 s10
	1948
	Ascend precipitous S. slope 260 ft.
40.00	face of cliff.  True point for the 2 sec. cor. of secs. 9 and 10, which falls on /
46.00	Spur, slopes W. Descend precipitous N. slope 250 ft.
52.00	Center of Kanab Wash, in Kanab Canyon, 1 ch. wide, drains W. Ascend precipitous S. slope 250 ft.
60.00	Spur, slope SE.; ascend E. slope 50 ft.
79.50	Top of slope, thence across top.
80.00	Point for the cor. of secs. 3, 4, 9, and 10.
	Set am iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	T39N R3W S4 S3
	s9   s10 1948

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## Subdivision of T. 39 R., R. 3 W.

	Subdivision of 1. 39 K., K. 3 W.
Chains	Bury a sandstone 10x8x2 ins., mkd. X alongside the iron post.
	Land, mountainous and precipitous.
	Soil, rocky. Timber, scattering pinon and cedar.
	From the cor. of secs. 2, 3, 10, and 11.
	N. 89° 58' W., bet. secs. 3 and 10.
	Over top of flat topped spur.
0.00	
2.00	Descend W. slope 175 ft.  140 ft.
10.20	Wash, 20 lks. wide, in canyon bottom, drains NW. Ascend NE. slope
19.50	Top of slope, thence over bench on point of spur.
34.30	Descend precipitous W. slope 300 ft.
40.02	Point for the 2 sec. cor. of secs. 3 and 10.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.
١	with brass cap mkd.  S3  S10
	\$10 1948
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
57.00	
53.00	Kanab wash, 1 ch. wide, in Kanab Canyon, drains S. Ascend precipitous E. slope 300 ft.
61.00	Spur, slopes SE., thence along S. slope
79.50	Top of slope, thence over top.
80.05	The cor. of secs. 3, 4, 9, and 10.
	Land, mountainous and precipitous. Soil, rocky.
	Timber, pinon and cedar.
	N. 0° 06' E., bet. secs. 3 and 4.
	Over gently rolling top.
23.60	Descend N. slope 80 ft.
35.00	Wash, 10 lks. wide, drains E. Ascend S. slope 80 ft.
40.00	Point for the \(\frac{1}{4}\) sec. cor. of secs. 3 and 4.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground,
	and in a mound of stone to top, with brass cap mkd.
	1 4
. V . *	. s ₄ s ₃
	1948
	Bury a sandstone, 12x10x3 ins., mkd. X alongside the iron post.
45.00	Top of slope, thence across gently rolling top.
80.28	The cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the T., which
	is monumented with an iron post, 3 ins. diam., conforming to the

22 4—678 b

Chaine	Subdivision of T. 39 N., R. 3 W.						
Chains	official record.						
	Land, gently rolling plateau top.						
	Soil, stony. Timber, very scattering pinon and cedar.						
	From the cor. of secs. 4, 5, 32, and 33, on the S. bdy. of the T., which is monumented with an iron post, 3 ins. diam., conforming to the official record.						
	N. 0° 03' W. bet. secs. 32 and 33.						
	Over gently rolling land.						
40.00	Point for the $\frac{1}{4}$ sec, cor. of secs. 32 and 33.						
	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, and in a mound of stone to top, with brass cap mkd.						
	1. 4						
	s32 s33						
	1948						
	Bury a limestone 10x8x2 ins., mkd. X alongside the iron post.						
60.00	Descend N. point of spur 50 ft.						
69.50	Wash, 10 lks. wide, drains E. Ascend S. slope 40 ft.						
80.00	Point for the cor. of secs. 28, 29, 32, and 33.						
	Set an iron post, 3 ft. long, 2 ins. diam., over X chiseled on solid rock, and in a mound of stone, with brass cap mkd.						
	<b>T39</b> N R3W <b>S29   S2</b> 8						
	\$32 \\$33						
	1948						
	Land, rolling. Soil, stony.						
	Sage brush on tops.						
	From the cor. of secs. 27, 28, 33, and 34.						
	N. 89° 59' W., bet. secs. 28 and 33.						
	Descend W. slope 60 ft.						
3.50	in center. Left bank of Kanab Wash, which drains SSE. Small stream of water /						
8.00	Right bank of Wash. Ascend E. slope 130 ft.						
12.00	Top of slope, ascend 50 ft. along S. slope.						
33.60	Wash, 20 lks. wide, drains SE. Ascend increasingly steeper slope changing from NE. to SE. 700 ft.to top of slepe.						
39.95	Point for the $\frac{1}{4}$ sec. cor. of secs. 28 and 33.						
	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, and in a mound of stone to top, with brass cap mkd.						
	<u>\$28</u>						

	Subdivision of	T.	39	N.,	R.	3	W.
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Chains	Subdivision of T. 39 N., R. 3 W.
Onarns	Bury a limestone 12x10x3 ins., mkd. X alongside the iron post.
52.20	Bottom of same wash which falls over cliffs at this point and drs. NE.
67.50	Top of slope, thence over rolling top.
79.90	The cor. of secs. 28, 29, 32, and 33.
	Land, mountainous and precipitous. Soil, rocky.
	Timber, scattering pinon and cedar.
	N. 0° 03' W., bet. secs. 28 and 29.
	Ascend gradual S. slope.
3.20	Top of slope, thence across top.
11.20	Shallow draw, drains NW,
. 16.00	Descend over gradual N. and W. slopes
33.00	Wash, 10 lks. wide, in canyon 20 ft. deep, drains NW.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 28 and 29.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.
	1 4 4
	s29 s28,
	1948
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
58.00	Wash, 10 lks. wide, in small canyon, drains NW.
65.00	Wash, 10 lks wide, drains SW.
80.00	Point for the cor. of secs. 20, 21, 28, and 29.
	Set an iron post, 3 ft. long, 2 ins. diam., over X chiseled on solid rock, and in a mound of stone to top, with brass cap mkd.
	139N R3W S20 (S21
	\$29   \$28
	1948
	Land, gently rolling. Soil, rocky.
	Sage brush on tops.
	From the cor. of secs. 21, 22, 27, and 28.
	N. 89° 58' W., bet. secs. 21 and 28.
	Descend SSW. slope 500 ft. over cliffs.
17.20	Left edge of Kanab wash, which drains S. Small stream in center which falls over rock ledge 30 ft. high immediately to S.
24.40	Right edge of wash, thence over bottom of canyon.
37.70	Ascend E. slope 500 ft.
40.00	Point for the ½ sec. cor. of secs. 21 and 28.

Subdivision of T. 39 N., R. 3	V	3	R.	,		N	9	3	T.	ſ	1	ision	bd <b>iv</b>	Su	
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	Subdivision of T. 39 N., R. 3 W.
Chains	Set an iron post, 3 ft. long; 1 in. diam., 6 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	521 
	Bury a limestone 10x8x3 ins., mkd. X alongside the iron post.
48.00	Top of steep slope; ascend gradual E. slope across spur.
54.00	Shallow draw, drains N.
65.50	Descend W. slope 50 ft.
70.50	Foot of slope, thence over bench.
80.00	The cor. of secs. 20, 21, 28, and 29.
	Land, mountainous and precipitous. Soil, rocky. Timber, very scattering pinon and cedar.
	N. 0° 03' W., bet. secs. 20 and 21.
	Across bench.
11.00	Descend N. slope 200 ft.
21.00	Wash, 20 lks. wide, in canyon bottom, drains E. Ascend S. slope 200 ft.
30.00	Top of slope, thence across rolling top.
40.00	Point for the 4 mec. cor. of secs. 20 and 21.
	Set am iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.
	s20 s21
	1948
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
70.00	Shallow draw, drains NE.
80.00	Point for the cor. of secs. 16, 17, 20, and 21.
	Set an iron post 3 ft. long, 2 ins. diam., over X chiseled on solid rock, and in a mound of stone to top, with brass cap mkd.
	T39N R3W
	S17 S16
	s20   s21 1948
	Land, rolling. Soil, rocky. Timber, scattering pinon and cedar.
	From the cor. of secs. 15, 16, 21, and 22.

N. 89° 56' W., bet. secs. 16 and 21.

Descend precipitous NW. slope 400 ft.

	Subdivision of T. 39 N., R. 3 W.
Chains 10.00	Kanab wash, 2 chs. wide, in Kanab Canyon, drains SW. Ascend precipitou SE. slope 400 ft.
30.50	Top of steep slope. Ascend NE. slope 60 ft.
39.95	Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 21.
	Set am iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, and in a mound of stone to top, with brass cap mkd
	s16
	S21
	1948
	Bury a sandstone 10x10x2 ins., mkd. X alongside the iron post.
42.00	Top of slope, thence over rolling top.
75.40	Draw, 50 ft. deep, drains N.
79•90	The cor. of secs. 16, 17, 20, and 21.
,	Land, mountainous and precipitous. Soil, rocky. Timber, very scattering pinon and cedar.
	N. 0° 03' W., bet. secs. 16 and 17.
	Over broken and rolling land.
6.00	Wash, 10 lks. wide. drains ENE.
19.00	Wash, 10 lks. wide, drains NE.
23.00	Leave rolling and broken land, thence over gently rolling land.
38.00	Descend N. slope 30 ft.
40.00	Point for the $\frac{1}{2}$ sec. cor. of secs. 16 and 17.
	Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	4. 4.
	s17 s16
	1948
	Bury a limestone 8x8x3 ins., mkd. X alongside the iron post.
44.00	Slope changes; descend WNW. slope 165 ft.
55.00	Canyon bottom, drains NNE. Ascend ESE. slope 30 ft.
61.00	Point of cliff, bears NNW. Descend 200 ft.
69.00	Wash, 1 ch. wide, in Bull Rush Canyon, at bend, drains SSE. from NNE.
74.00	Ascend over cliff 110 ft.
79.80	Point for the Witness cor. of secs. 8, 9, 16, and 17.
	Cat and description when 7 of January O days distance are Western 2 and

Set an iron post, 3 ft. long, 2 ins. diam., over X chiseled on solid rock, and in a mound of stone to top, with brass cap mkd.

_		Subdivision of T. 39 N., R. 3 W.	
	Chains	МС	
		139N R3W 88   89	
		s17 s16	
		1948	
		Witness cor. is located at base of small cliff, 20 ft. high, which faces ESE.	
	80.00	True point for the cor. of secs. 8, 9, 16, and 17. which falls on face of cliff.	
		Land, broken. Soil, rocky.	
		From the cor. of secs. 9, 10, 15, and 16.	
		N. 89° 56' W., bet. secs. 9 and 16.	ĺ
		Descend precipitous W. slope 300 ft.	
	11.00	slope 300 ft.	
		Kanab Canyon wash, 2 chs. wide, drains S. Ascend precipitous E. /	
	20.00	Spur, slopes SSE. Ascend S. slope 50 ft.	
	31.00	Spur, slopes SSE.	İ
	36.00	Descend SW. slope 220 ft.	
	39.96	Point for the ½ sec. cor. of secs. 9 and 16.	
		Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.	
		S9	
		s16	
		1948	ĺ
		raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.	
	53.00	Draw, drains S. Ascend SE. slope 120 ft.	
	67.80	Spur, slopes S. Descend precipitous W. slope 150 ft.	
	76.50	Bull Rush Canyon wash, 1 ch. wide, drains SSW. Ascend precipitous E. slope 110 ft. to sec. cor.	
	79.92	The cor. of secs. 8, 9, 16, and 17.	
		Land, mountainous and precipitous.  Land, rocky.	
		N. 0° 03' W., bet. secs. 8 and 9.	
		Descend E. slope 100 ft.	
	6.50	Bull Rush Canyon wash, 1 ch. wide, drains SE. Ascend S. slope 230 ft.	
	26.00	Top of slope, thence over gently rolling land.	
	40.00	Point for the $\frac{1}{4}$ sec. cor of secs. 8 and 9.	
		Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.	
		s8 s9	

Subdivision	of	T.	39	N.	, R.	3	W.

25

	Subdivision of T. 39 N., R. 3 W.
Chains	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
80.00	Point for the cor. of secs. 4, 5, 8, and 9.
	Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	T39N R3W S5   S4
	s8  s9 1948
	Bury a sandstone 10x8x2 ins., mkd. X alongside the iron post.
	Land, broken and gently rolling. Soil, rocky and gravelly loam. Sage brush on top.
	From the cor. of secs. 3, 4, 9, and 10.
	N. 89° 58' W., bet. secs. 4 and 9.
,	Over gently rolling land.
39.93	Point for the 2 sec. cor. of secs. 4 and 9.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.
	\$4 \frac{1}{4}
	\$ 59 1948
	raise a mound of stone, 3 ft. base, 2 ft. base, N. of cor.
79.86	The cor. of secs. 4, 5, 8, and 9.
	Land, gently rolling plateau . Soil, sandy loam. Sagebrush.
	mid-1904-to-th-th-th-th-th-th-th-th-th-th-th-th-th-
	N. 0° 03' W., bet. secs. 4 and 5.
	Over gently rolling plateau.
40.00	Point for the kec. cor. of secs. 4 and 5.
	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, with brass cap mkd.
	s5 s4
	1948
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
80.21	The cor. of secs. 4, 5, 32, and 33, on the N. bdy of the T., which is monumented with an iron post, 3 ins. diam., conforming to the official record.
	Land, gently rolling plateau.
,	Soil, sandy loam.  Moderately thick sage brush.
	From the cor. of secs. 5, 6, 31, and 32, on the S. bdy. of the T., which is monumented with an iron post, 3 ins. diam., conforming to

Subdivision	of	T.	39	N.,	R.	3	W

	Subdivision of T. 39 N. R. 3 W.
Chains	the official record.
	N. 0° 03' W., bet. secs. 31 and 32.
	Over gently rolling plateau.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 32.
	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, with brass cap mkd.
	s31 s32
	1948
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
80.00	Point for the cor. of secs. 29, 30, 31, and 32.
	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground,
	with brass cap mkd. T39N R3W
	S30 S29 
	1948
·	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, gently rolling plateau. Soil, sandy loam. Sage brush.
	70. 11
	From the cor. of secs. 28, 29, 32, and 33.
	S. 89° 57' W., bet. secs. 29 and 32.
7.00	Ascend gradual slope
14.00	Low spur, slopes NE. Descend W. slope.  Bottom of slope, thence over bench.
34.00	Descend W. slope.
40.06	Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 32.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground,
	and in a mound of stone to top, with brass cap mkd.
	\$29
	* \$32 1948
	Bury a limestone 10x8x2 ins., mkd. X alongside the iron post.
43.50	Wash, 20 lks. wide drains NNE. Ascend E. slope.
58.30	Top of slope, thence over top.
80.12	The cor. of secs. 29, 30, 31, and 32.
	Land, rolling. Soil, rocky. Sagebrush on top.
	N. 89° 59' W., bet. secs. 30 and 31.

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Subdivision	of	T.	39	Ν.,	R.	3	W.

AT.	Subdivision of T. 39 N., R. 3 W.
Chains	Over gently rolling plateau.
30.00	Wash, 10 lks. wide, drains N.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 30 and 31.
	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	s30
	s30 <del>2</del>
	Bury a sandstone 10x0x2 ins., mkd. X alongside the iron post.
78.99	The cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the T., which is monumented with an iron post, 3 ins. diam., conforming to the official record.
	Land, gently rolling plateau. Soil, sandy loam. Sage brush.
	From the cor. of secs. 29, 30, 31, and 32.
	N. 0° 03' W., bet. secs. 29 and 30.
	Over gently rolling land.
33.00	Rim, 20 ft. high, bears generally E. and W. Descend into open valley.
40.00	Point for the 2 sec. cor. of secs. 29 and 30.
	Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	1 4
	s30 s29
	1948
	Bury a sandstone 12x8x4 ins., alongside the iron post.
59.00	Wash, 10 lks. wide, in valley, drains NE.
80.00	Point for the cor. of secs. 19, 20, 29, and 30.
	Set an iron post, 3 ft. long, 2 ins. diam., over X chiseled on solid rock, and in a mound of stone to top, with brass cap mkd.
	T39N R3W S19   S20
	s30 s29 1948
	Cor. is located at base of small rim at N. side of valley.
	Land, rolling. Soil, sandy loam.
	From the cor. of secs. 20, 21, 28, and 29.
	s. 89° 58' W., bet. secs. 20 and 29.

Across bench.

,	Subdivision of T. 39 N., R. 3 W.	
Chains 9.20	Descend W. slope 130 ft.	
19.50	Wash, 10 lks. wide, drains N. Ascend E. slope 60 ft.	
32.00	Spur, slopes N. Descend W. slope 30 ft.	
34.80	Wash, 10 lks. wide, drains N. Ascend E. slope 70 ft.	
40.02	Point for the $\frac{1}{4}$ sec. cor. of secs. 20 and 29.	
·	Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, and in a mound of stone to top, with brass cap mkd.	
:	. s20	
	· 4 ———————————————————————————————————	
	Bury a sandstone 12x10x3 ins., mkd. X alongside the iron post.	
45.00	Top of slope, thence across bench.	
65.00	Ascend E. slope 50 ft.	
70.00	Top of slope, thence across broken S. slope.	
80.05	The cor. of secs. 19, 20, 29, and 30.	
	Land, rolling and broken. Soil, rocky and stony. Timber, pinon and cedar.	
	N. 89° 56' W., bet. secs. 19 and 30.	
	Over gently rolling plateau.	
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 30.	
·	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, and in a mound of stone to top, with brass cap mkd.	
	\$19 \$30 1948	
	\$30 1048	
	Bury a sandstone 10x8x3 ins., mkd. X alongside the iron post.	
78.84	The cor. of secs. 19, 24, 25, and 30, on the W. bdy. of the T., which is monumented with an iron post, 3 ins. diam., conforming to the official record.	
	Land, gently rolling plateau. Soil, sandy loam.	
	From the cor. of secs. 19, 20, 29, and 30.	
	N. 0° 03' W., bet. secs. 19 and 20.	
,	Ascend 20 ft. over ledge.	
10.00	Top of slope, thence over gently rolling land.	
40.00	Point for the 2 sec. cor. of secs. 19 and 20.	
I	1	

Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground, and in a mound of stone to top, with brass cap mkd.

## Subdivision of T. 39 N., R. 3 W.

Chains			
	1/4		
	s19 s20 .		
	1948		
	Bury a limestone 10x8x6 ins., mkd. X alongside the iron post.		
80.00	Point for the cor. of secs. 17, 18, 19, and 20.		
	Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, and in a mound of stone to top, with brass cap mkd.		
	139N R3W S18 S17		
	\$19   \$20 1948		
	Bury a limestone 10x8x2 ins., mkd. X alongside the iron post.		
	Land, gently rolling plateau.		
·	Soil, sandy loam. Timber, very scattering pinon and cedar.		
	From the cor. of secs. 16, 17, 20, and 21.		
	N. 89° 58' W., bet. secs. 17 and 20.		
	Across small draw.		
17.70	Top of slope, thence across flat topped spur with gradual drainage /		
40.02	Point for the 2 sec. cor. of secs. 17 and 20.		
	Set am iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.		
	\$17 \frac{1}{4}		
	s20 1948		
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.		
72.50	Wash, lo lks. wide, drains N.		
80.03	The cor of secs. 17, 18, 19, and 20.		
	Land, gently rolling. Soil, stony and sandy loam.		
	N. 89° 53' W., bet. secs. 18 and 19.		
	Along gently rolling land with general N. slope.		
21.70	Wash, lo lks. wide, drains N.		
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 18 and 19.		
	Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, and in a mound of stone to top, with brass cap mkd.		
	s18		
	1 4 210		
	1948 1948		
	Bury a sandstone 12x8x6 ins., mkd. X alongside the iron post.		

Subdivision	of	T.	39	N.,	R.	3	W
			~				

	Subdivision of T. 39 N., R. 3 W.
Chains 68.00	Descend NW. slope.
76.70	Small rim, bears ENE. and WSW. Descend along N. slope.
78.69	The cor. of secs. 13, 18, 19, and 24, on the W. bdy. of the T., which is identified by its witness corner, an iron post, 3 ins. diam., conforming to the official record, which bears South 0.30 chs. dist.
	Land, gently rolling. Soil, sandy loam, and rocky.
	From the cor. of secs. 17, 18, 19, and 20.
	N. 0° 03' W., bet. secs. 17 and 18.
	Descend gradual N. slope.
20.80	Descend N. slope 240 ft.
28.50	Bull Rush Canyon wash, 1 ch. wide, drains NE. Ascend SE. slope 90 ft.
33.20	Spur, slopes SE. Descend NE. slope 90 ft.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 17 and 18.
	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	\$18 S17
	1948
	Bury a limestone 10x8x6 ins., mkd. X alongside the iron post.
44.00	Bull Rush Canyon wash, now drains NW.
50.00	Bull Rush Canyon wash, now drains E. Ascend S. slope 200 ft.
57.00	Top of steep slope, thence ascend gradual S. slope.
80.00	Point for the cor. of secs. 7, 8, 17, and 18.
	Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, and im a mound of stone to top, with brass cap mkd.
· ·	T39N R3W S7 S8
	\$18 \$17 1948
,	Bury a sandstone 12x10x6 ins., mkd. X alongside the iron post.
	Land, rolling and broken. Soil, rocky and sandy loam.
	From the cor. of secs. 8, 9, 16, and 17.
	S. 89° 56' W., bet. secs. 8 and 17.
	Ascend E. slope 60 ft.
5.30	Spur, slopes NNE. Descend WNW. slope 150 ft.
18.50	Bull Rush Canyon wash, 1 ch. wide, drains NE. Ascend SE. slope 150 ft.
26.00	Spur, slopes S. Descend SW. slope 120 ft.

•	Subdivision of T. 39 N., R. 3 W.
Chains 35:00	Two Mile Seep Canyon wash, 1 ch. wide, drains SE. Ascend NE. slope /
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 17.
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.  S8  1  S17  1948
٠	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
44.00	Slope changes; descend W. slope 70 ft.
50.20	Ascend E. slope 150 ft.
60.00	Top of slope, thence ascend over gradual E. slope.
80.01	The cor. of secs. 7, 8, 17, and 18.
	Land, broken and rolling. Soil, rocky and sandy loam.
•	N. 89° 48° W., bet secs. 7 and 18.
,	Over rolling land.
40.00	Point for the ½ sec. cor. of secs. 7 and 18.
١	Set an iron post, 3 ft. long, 1 in. diam., over X chiseled on solid rock, and in a mound of stone to top, with brass cap mkd.
	s7     s18   1948
78.62	The cor. of secs. 7, 12, 13, and 18, on the W. bdy. of the T., which is monumented with an iron post, 3 ins. diam., conforming to the official record.
	Land, gently rolling. Soil, rocky and sandy loam.
	From the cor. of secs. 7, 8, 17, and 18.
	N. 0° 03' W., bet. secs. 7 and 8.
	Descend gradual N slope.
15.40	Descend steep N. slope 230 ft.
22.00	Two Mile Seep Canyon wash, 60 lks. wide, drains ESE. Ascend S. slope /
36.00	Top of steep slope, thence along gradual W. slope.
40.00	Point for the sec. cor. of secs. 7 and 8.
	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground, and in a mound of stone to top, with brass cap mkd.
	s7   s8
	1948

Bury a limestone 14x10x3 ins., mkd. X alongside the iron post.

( Object	Subdivision of T. 39 N., R. 3 W.	
Chains 78.10	Descend NW. slope 25 ft.	
80.00	Point for the cor. of secs. 5, 6, 7, and 8.	
	Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground, and in a mound of stone to top, with brass cap mkd.	
	T39N R3W	
	s7 <u>s</u> 8	
	1948	
	Bury a limestone 10x8x4 ins., mkd. X alongside the iron post.	
	Land, rolling and broken. Soil, rocky and sandy loam.	
	From the cor. of secs. 4, 5, 8, and 9.	
	S. 89° 59' W., bet. secs. 5 and 8.	
	Over gently rolling land.	
40.02	Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 8.	
	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with brass cap mkd.	
	<b>\$</b> 5	
	* s8 1948 ·	
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.	
73.20	Descend NW. slope 40 ft.	
80.04	The cor. of secs. 5, 6, 7, and 8.	
·	Land, gently rolling. Soil, sandy loam.	
	N. 89° 48' W., bet. secs. 6 and 7.	
	Descend NW. slope 40 ft.	
2.40	Wash, 20 lks. wide, drains SW. Ascend SE. slope 60 ft.	
7.70	Top of slope thence across spur.	
14.00	Rim of canyon, bears N. and S. Descend 150 ft. over cliff.	
18.20	Two Mile Seep Canyon wash, 50 lks. wide, drains SW.	
23.00 30.00	Ascend steep E. slope 110 ft.	
40.00	Top steep slope, thence ascend gradual E. slope.	
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 6 and 7.  Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground,	
	and in a mound of stone to top, with brass cap mkd.	
	s6 	
	<b>\$7</b> 1948	
	Bury a sandstone 18x8x2 ins., mkd. X alongside the iron post.	

BOWL SEAS

Subdivision of T. 39 N., R. 3 W.

	Subdivision of 1. by M., R. b W.		
Chains	Thence over rolling land.		
78.53	The cor. of secs. 1, 6, 7, and 12, on the W. bdy. of the T., which is monumented with an iron post, 3 ins., diam., conforming to the official record.		
·	Land, broken and gently rolling. Soil, rocky.		
	From the cor. of secs. 5, 6, 7, and 8.		
	N. 0° 03' W., bet. secs. 5 and 6.		
	Descend N. slope 30 ft.		
1.50	Wash, 10 lks. wide, drains SW. Ascend S. slope 50 ft.		
5.00	Top of slope, thence over rolling land.		
40.00	Point for the 2 sec. cor. of secs. 5 and 6.		
	Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in ground, and in a mound of stone to top, with brass cap mkd.		
	1.2		
	s6 s5		
	1948		
	Bury a limestone 8x8x2 ins., mkd. X alongside the iron post.		
55.00	Wash, 10 lks. wide, drains SW.		
73.50	Shallow draw, drains W.		
80.23	The cor. of secs. 5, 6, 31, and 32, on the N. bdy. of the T., which is monumented with and iron post, 3 ins. diam., conforming to the official record.		
٠.	Land, gently rolling. Soil, sandy loam.		

#### General Description

The land in Township 39 North, Range 3 West consists of a plateau which has been deeply cut into by several canyons the main one of which is Kanab Canyon which drains South through the township. The elevation of the plateau is about 5,000 ft. and the bottom of Kanab Canyon where it leaves the township is approximately 1,000 ft. lower. The township East of the Canyon is slightly higher than the West portion and is hilly in parts.

The soil on the tops is a sandy and gravelly loam but is very shallow and is underlaid with limestone beds. The soil in the broken areas is very rocky and there are many limestone and sandstone cliffs and ledges. Sage brush grows on the tops and is particularily thick in the southeast corner. Pinon and cedar are found in the hilly areas and are scattered along the canyons.

Kanab Creek which is a tributary of the Colorado River, drains the township and at the time of the survey contained running water in its southern half. The water is very alkaline and is not fit for human consumption.

There are no settlers and no improvements were noted. Few cattle were seen but when water is available, sheep are brought in to graze on the range grasses which grow in fair quantity. No mineral deposits were noted. Fossils were seen imbedded in the limestone.

The mean magnetic declination is  $16\frac{1}{8}$ ° East.

**4-680** (August 1947) BOOK 1079

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### FIELD ASSISTANTS

NAMES	CAPACITY
Robert D. Stevens	Principal Assistant
Charles W. Shadle	Field Assistant
Wesley H. Shadle	tt
Dale H. Shadle	n
Carl P. Lyons	11
Max Lester	tt
	· · · · · · · · · · · · · · · · · · ·
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16--53565-1

## CERTIFICATE OF CADASTRAL ENGINEER

I,Clark Gumm	, HEREBY CERTIFY upon honor that, in
pursuance of special instructions bearing date of the	_
I have surveyed the subdivisional lines of Towns	ship 39 North, Range 3 West
of the Gila & Salt River Meridian, in the State of	
represented in the foregoing field notes as having been exe	ecuted by me and under my direction; and that
said survey has been made in strict conformity with said i	nstructions, the Manual of Instructions for the
Survey of the Public Lands of the United States, and in t	he specific manner described in the foregoing
field notes.	al lol
Santa Fe, New Mexico	Clark Junin
October 28, 1948	Clark Gum ' Cadastral Engineer
CERTIFICATE OF A	
Bur	EAU OF LAND MANAGEMENT,
Was	shington, D. C.,, 19, 19
The foregoing field notes of the survey of the substance 3 West of the Gila and Salt River Meri	livisional lines of Township 39 North,
executed by Clark Gumm, Cadastral Engineer.	<b></b>
having been critically examined and found correct, are he	Chief, Branch of Engineering and Construction. Chief, Division of Cadastral Engineering
CERTIFICATE OF TR	ANSCRIPT
I-certify that the foregoing transcript of the field not	es of the above-described surveys in
, is a true copy of the origina	al field notes.
	Chief Regnah of Enginessing and Construction