3119

Book "F."

4-679

(Subdivisions)

ECCK 3119

FIELD NOTES

OF THE SURVEY OF THE

	SUBDIVISION LINES	•
·	<u> </u>	
	TOWNSHIP 17 NORTH RANGE 17	WEST.
		·
		*
Of t	he Gila and Salt River Base and	d $Meridian.$
	Arizona.	
	EXECUTED BY	
	Fred N. Wardwell, U. S. Su	rvey or .
·	and	·
	Howard G. Mason, U.S.Trans	sitman,
In the capacity of	f U.S. Surveyor, under instructions of	dated January 7, , , 1915
issued by the U	Inited States Surveyor General to	govern surveys included in
Group No. 46	, which were approved by the Comn	nissioner of the General Land
	22,, 191_5.	
Sur	vey commenced April 13,	, 1915
Surv	vey completed April 23,	. 191 5.

(1)

Book "F."

Group 46 - - Arizona.

(Subdivisions)

INDEX DIAGRAM.

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				th.	Sta	ndard	P	aralle	1	worth.			

Subdivision lines surveyed under this Group.

Township boundaries surveyed under this Group.

Notes in Book "B" 3/15

Township boundaries resurveyed under this Group.

Notes in Book "B"3/15

Standard lines surveyed under this Group. Notes in Book "A" 3/14

Accepted surveys.

Executed under current Group No.42.

SUBDIVISION OF

TOWNSHIP 17 NORTH, RANGE 17 WEST,

DATE DIAGRAM.

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b	4-17-15	4-17-15	4-17-15	4-17-15	4-17-15	4-17-15	
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1-19-1	4-16-15 2-16-15	32 4-16-15 4th: stand	33 4-16-15 lard Para 1	34 + 4-13-15 Lel North.	35 3 4-13-15	36 4-13-15	4-13-15

Lines dated in red were surveyed by Fred N. Wardwell,
U. S. Surveyor.

Lines dated in green were surveyed by Howard G. Mason, U. S. Transitman.

Subdivision of Township 17 North, Range 17 West.

Chains

Survey executed by Fred N. Wardwell, U. S. Surveyor, and Howard G. Mason, U. S. Transitman, under assignment instructions for Group 46, dated January 28, 1915, with Young and Sons' light mountain transits, Nos. 8481 and 8389 respectively. The instruments are provided with Smith solar attachments, which are kept in adjustment by frequent and repeated tests on meridians obtained by direct solar and Polaris observations.

From the standard cor. of secs. 35 and 36, on S. bdy.of
Tp., (4th. Standard Parallel North) described in
Book "A,"

Latitude 34° 48' 06" N.,
Longitude, 114° 02' 59" W.
Magnetic declination 15°00'E.

N.O°1'W., bet.secs. 35 and 36.

Over level land.

26.50 Dry wash, 20 lks.wide, course W.

40.00 Set an iron post 3 ft long, 1 in. in diam., 24 ins. in the ground for $\frac{1}{4}$ sec.cor., with a brass cap, marked

Dig pits, 18x18x12 ins., N. and S.of post, 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

44.35 Dry wash, 20 lks.wide, course W.

80.00 Set an iron post 3 ft.long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 25, 26, 35 and 36, with a brass cap, marked

	Subdivision of Township 17 North, Range 17 West.
Chains.	
	Dig pits 18x18x12 ins., in each sec. 52 ft. dist., and
	raise a mound of earth, 4 ft.base, 2 ft.high, W. of cor.
•	Land, level.
	Soil, sandy, 2nd rate.
	Undergrowth, greasewood, yucca, cacti and catclaw.
	Some scattering grass.
	East, on a random line, het. secs. 25 and 36.
40.00	Set temp. 4 sec.cor.
80.04	Intersect the East bdy.of the Tp., 2 lks.N. of the cor.of
	secs. 25,30,31 and 36, described in Book "B."
	N.89° 59'W., on a true line, bet. secs. 25 and 36.
	Over level land.
40.02	Set an iron post, 3 ft.long, 1 in. in diam., 24 ins. in
,	the ground for \frac{1}{4} sec.cor., with a brass cap, marked
	s 25
	s 36
	1915
	and raise a mound of stone, 2 ft. base, 12 ft. high,
	N. of cor.
80.04	Cor.of secs. 25,26, 35 and 36.
00.04	Land, level.
,	Soil, sandy, 2nd rate.
	Undergrowth, greasewood, yucca, catclaw and cacti.
	Some scattering grass.
	Some Sociologian,
	N.O°l'W., bet. secs.25 and 26.
00 50	Over level land. Dry wash, 25 lks.wide, course S.80°W.
29.50	a de
40.00	the ground for \(\frac{1}{4}\) sec.cor., with a brass cap, marked
	Gue Stonut for " sec. cor." a four to ottone cob, merane
	1 4
•	s26 s25
	1915
1	I to the control of

Subdivision of Township 17 North Range 17 West

Chaims

Dig pits, 181×182 ins., N. and S. of post, 3 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

54.70 Dry Wash, 25 lks.wide, course W.

80.00 Set an iron post, 3 ft.long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 23, 24, 25 and 26, with a brass cap, marked

Dig pits 18x18x12 ins., in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, W.of cor.

Land, level.

Soil, sandy and gravelly, 2nd rate.

Undergrowth, greasewood, yucca, ocotillo, cacti and catclaw; some little grass.

S.89° 59' E., on a random line, bet. secs. 24 and 25.

40.00 Set temp. sec. cor.

Intersect the E. bdy. of the Tp., 14 lks.S. of the cor.of secs. 19,24, 25 and 30, described in Book "B."

S.89°55'W., on a true line, bet. secs.24 and 25.

Over slightly rolling land.

13.95 Dry wash, 90 lks.wide, 12 ft. deep, course S. 40°W.

31.75 Dry wash, 130 lks.wide, 2 ft. deep, course SW.

40.12 Set an iron post, 3 ft.long, 1 in. in diam., 24 ins. in the ground, for \(\frac{1}{4} \) sec.cor., with a brass cap, marked

Chains

dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

80.25

Cor. of secs. 23, 24, 25 and 26.

Land, slightly rolling.

Soil, sandy and gravelly, 2nd. rate.

Undergrowth, cacti, greasewood, yucca palm, cat claw, palo christe and rabbet brush.

N. 0º 1' W. bet. secs. 23 and 24.

Over level land.

40.00

Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked 1/4 S 23 S 24

1015

dig pits, 18 X 18 X 12 ins. N. and S. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

77.65 Telephone line, bears N. 70° W. and S. 70° E.

80.00

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 13, 14, 23 and 24, with a brass cap, marked

dig pits, 18 X 18 X 12 ins. in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, level.

Soil, sandy and gravelly, 2nd. rate.

Undergrowth, greasewood, ocotillo, yucca, cacti and cat claw, and some grass.

N. 89° 55' E. on a random line bet. secs. 13 and 24.

40.00 Set temp. 1/4 sec. cor.

80.20 Intersect the E. bdy. of the twp. 12 lks. N. of the cor.

6

Subdivision of T. 17 N., R. 17 W.

Chains of secs. 13, 18, 19 and 24, described in Book "B."

West on a true line bet. secs. 13 and 24.

Over level land.

32.70 Dry wash, 30 lks. wide, course NW.

40.10 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked

1/4 S 13 S 24

1915

dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

80.20 Cor. of secs. 13, 14, 23 and 24.

Land, level.

Soil, sandy and gravelly, 2nd. rate.

Undergrowth, greasewood, yucca, ocotillo, cacti and cat claw and some little grass.

N. 0° 1' W. bet. secs. 13 and 14.

Over level land.

11.70 Dry wash, 60 lks. wide, course W.

37.05 Old road, very dim, bears N. 85° E. and S. 85° W.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked 1/4 S 14 S 13

1915

dig pits, 18 X 18 X 12 ins. N. and S. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

52.35 Dry wash, 60 lks. wide, course S. 85° W.

Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to bed rock, in a mound of stone, for cor. of secs. 11, 12, 13 and 14, with a brass cap, marked

Oheins and raise a mound of stone, 2 ft. base, 12 ft. high, W. of cor. Land, level. Soil, sandy and gravelly, 2nd. rate. Undergrowth, greasewood, yucca, occillo and cat claw. Some scattering grass. East on a random line bet. secs. 12 and 13. 40.00 Set temp. 1/4 sec. cor. 80.38 Intersect the E. bdy. of the twp. 2 lks. S. of the cor. of secs. 7, 12, 13 and 18, described in Book "B." S. 89° 59' W. on a true line bet. secs. 12 and 13. Over level land. 29.98 Road, Yucca to Copperville and Cedar, bears N. 80° W. and S. 80° E. 40.19 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked 1/4 S 12 S 13 1915 dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft. dist., and raise a mound of earth, 3½ ft. base, 1½ ft. high, N. of cor. 60.38 Cor. of secs. 11, 12, 13 and 14. Land, level. Soil, sandy and gravelly, 2nd. rate. Undergrowth, greasewood, yucca, cacti and cat claw. Some scattering grass. N. 0° 1' W. bet. secs. 11 and 12. Over slightly rolling land. 6.06 Road bet. Yucca, Copperville and Cedar, bears E. and W. 13.10 Enter dry wash, course SW. 33.00 Leave dry wash.		Subdivision of T. 17 N., R. 17 W. 7
Land, level. Soil, sandy and gravelly, 2nd. rate. Undergrowth, greasewood, yucca, ocotillo and cat claw. Some scattering grass. East on a random line bet. secs. 12 and 15. 40.00 Set temp. 1/4 sec. cor. 80.38 Intersect the E. bdy. of the twp. 2 lks. S. of the cor. of secs. 7, 12, 13 and 18, described in Book. "B." S. 89° 59° W. on a true line bet. secs. 12 and 13. Over level land. 29.98 Road, Yucca to Copperville and Cedar, bears N. 80° W. and S. 80° E. 40.19 Set an iron poet, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked 1/4 S 12 S 13 1915 dig pits, 18 X 18 X 12 ins. E. and W. of poet, 3 ft. dist., and raise a mound of earth, 3½ ft. base, 1½ ft. high, N. of cor. 80.38 Cor. of secs. 11, 12, 13 and 14. Land, level. Soil, sandy and gravelly, 2nd. rate. Undergrowth, greasewood, yucca, cacti and cat claw. Some scattering grass. N. 0° 1' W. bet. secs. 11 and 12. Over slightly rolling land. 6.06 Road bet. Yucca, Copperville and Cedar, bears E. and W. 13.10 Enter dry wash, course SW. 33.00 Leave dry wash.	Chains	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
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East on a random line bet. secs. 12 and 13. 40.00 Set temp. 1/4 sec. cor. 10.38 Intersect the E. bdy. of the twp. 2 lks. S. of the cor. of secs. 7, 12, 13 and 18, described in Book "B." S. 89° 59' W. on a true line bet. secs. 12 and 13. Over level land. 29.98 Road, Yucca to Copperville and Cedar, bears N. 80° W. and S. 80° E. 40.19 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked 1/4 S 12/S 13 1915 dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft. dist., and raise a mound of earth, 3½ ft. base, 1½ ft. high, N. of cor. 80.38 Cor. of secs. 11, 12, 13 and 14. Land, level. Soil, sandy and gravelly, 2nd. rate. Undergrowth, greasewood, yucca, cacti and cat claw. Some scattering grass. N. 0° 1° W. bet. secs. 11 and 12. Over slightly rolling land. 6.05 Road bet. Yucca, Copperville and Cedar, bears E. and W. Enter dry wash, course SW. 33.00 Leave dry wash.		Soil, sandy and gravelly, 2nd. rate.
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Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked \frac{1/4 \S 12}{\S 13} \\ 1915 dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft. dist., and raise a mound of earth, 3\frac{1}{2} ft. base, 1\frac{1}{2} ft. high, N. of cor. 80.38 Cor. of secs. 11, 12, 13 and 14. Land, level. Soil, sandy and gravelly, 2nd. rate. Undergrowth, greasewood, yucca, cacti and cat claw. Some scattering grass. N. 0° 1' W. bet. secs. 11 and 12. Over slightly rolling land. 6.05 Road bet. Yucca, Copperville and Cedar, bears E. and W. 13.10 Enter dry wash, course SW. 33.00 Leave dry wash.	29.98	Road, Yucca to Copperville and Cedar, bears N. 80° W.
the ground for 1/4 sec. cor., with a brass cap, marked 1/4 S 12 S 13 1915 dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft. dist., and raise a moumd of earth, 3½ ft. base, 1½ ft. high, N. of cor. 80.38 Cor. of secs. 11, 12, 13 and 14. Land, level. Soil, sandy and gravelly, 2nd. rate. Undergrowth, greasewood, yucca, cacti and cat claw. Some scattering grass. N. 0° 1' W. bet. secs. 11 and 12. Over slightly rolling land. 6.05 Road bet. Yucca, Copperville and Cedar, bears E. and W. 13.10 Enter dry wash, course SW. 33.00 Leave dry wash.		and S. 80° E.
1/4 S 12 S 13 1915 dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft. dist., and raise a moumd of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor. 80.38 Cor. of secs. 11, 12, 13 and 14. Land, level. Soil, sandy and gravelly, 2nd. rate. Undergrowth, greasewood, yucca, cacti and cat claw. Some scattering grass. N. 0° 1' W. bet. secs. 11 and 12. Over slightly rolling land. 6.05 Road bet. Yucca, Copperville and Cedar, bears E. and W. 13.10 Enter dry wash, course SW.	40.19	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft. dist., and raise a moumd of earth, 3½ ft. base, 1½ ft. high, N. of cor. 80.38 Cor. of secs. 11, 12, 13 and 14. Land, level. Soil, sandy and gravelly, 2nd. rate. Undergrowth, greasewood, yucca, cacti and cat claw. Some scattering grass. N. 0° 1' W. bet. secs. 11 and 12. Over slightly rolling land. 6.05 Road bet. Yucca, Copperville and Cedar, bears E. and W. 13.10 Enter dry wash, course SW. 33.00 Leave dry wash.		the ground for 1/4 sec. cor., with a brass cap, marked
dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft. dist., and raise a moumd of earth, 3½ ft. base, 1½ ft. high, N. of cor. 80.38 Cor. of secs. 11, 12, 13 and 14. Land, level. Soil, sandy and gravelly, 2nd. rate. Undergrowth, greasewood, yucca, cacti and cat claw. Some scattering grass. N. 0° 1' W. bet. secs. 11 and 12. Over slightly rolling land. 6.05 Road bet. Yucca, Copperville and Cedar, bears E. and W. 13.10 Enter dry wash, course SW. Leave dry wash.		1/4 S 12 S 13
dist., and raise a moumd of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor. 80.38 Cor. of secs. 11, 12, 13 and 14. Land, level. Soil, sandy and gravelly, 2nd. rate. Undergrowth, greasewood, yucca, cacti and cat claw. Some scattering grass. N. 0° 1' W. bet. secs. 11 and 12. Over slightly rolling land. 6.05 Road bet. Yucca, Copperville and Cedar, bears E. and W. 13.10 Enter dry wash, course SW. Leave dry wash.		1915
high, N. of cor. Cor. of secs. 11, 12, 13 and 14. Land, level. Soil, sandy and gravelly, 2nd. rate. Undergrowth, greasewood, yucca, cacti and cat claw. Some scattering grass. N. 0° 1' W. bet. secs. 11 and 12. Over slightly rolling land. 6.05 Road bet. Yucca, Copperville and Cedar, bears E. and W. 13.10 Enter dry wash, course SW. 33.00 Leave dry wash.		dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft.
Cor. of secs. 11, 12, 13 and 14. Land, level. Soil, sandy and gravelly, 2nd. rate. Undergrowth, greasewood, yucca, cacti and cat claw. Some scattering grass. N. 0° 1' W. bet. secs. 11 and 12. Over slightly rolling land. 6.05 Road bet. Yucca, Copperville and Cedar, bears E. and W. 13.10 Enter dry wash, course SW. 33.00 Leave dry wash.		dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.
Land, level. Soil, sandy and gravelly, 2nd. rate. Undergrowth, greasewood, yucca, cacti and cat claw. Some scattering grass. N. 0° 1' W. bet. secs. 11 and 12. Over slightly rolling land. 6.05 Road bet. Yucca, Copperville and Cedar, bears E. and W. 13.10 Enter dry wash, course SW. 33.00 Leave dry wash.		high, N. of cor.
Soil, sandy and gravelly, 2nd. rate. Undergrowth, greasewood, yucca, cacti and cat claw. Some scattering grass. N. 0° 1' W. bet. secs. 11 and 12. Over slightly rolling land. 6.05 Road bet. Yucca, Copperville and Cedar, bears E. and W. 13.10 Enter dry wash, course SW. 33.00 Leave dry wash.	80.38	Cor. of secs. 11, 12, 13 and 14.
Undergrowth, greasewood, yucca, cacti and cat claw. Some scattering grass. N. 0° 1' W. bet. secs. 11 and 12. Over slightly rolling land. 6.05 Road bet. Yucca, Copperville and Cedar, bears E. and W. 13.10 Enter dry wash, course SW. 33.00 Leave dry wash.		Land, level.
N. 0° 1' W. bet. secs. 11 and 12. Over slightly rolling land. Road bet. Yucca, Copperville and Cedar, bears E. and W. 13.10 Enter dry wash, course SW. Leave dry wash.	-	Soil, sandy and gravelly, 2nd. rate.
N. 0° 1' W. bet. secs. 11 and 12. Over slightly rolling land. 6.05 Road bet. Yucca, Copperville and Cedar, bears E. and W. 13.10 Enter dry wash, course SW. 33.00 Leave dry wash.		Undergrowth, greasewood, yucca, cacti and cat claw.
Over slightly rolling land. 6.05 Road bet. Yucca, Copperville and Cedar, bears E. and W. 13.10 Enter dry wash, course SW. 33.00 Leave dry wash.		Some scattering grass.
Over slightly rolling land. 6.05 Road bet. Yucca, Copperville and Cedar, bears E. and W. 13.10 Enter dry wash, course SW. 33.00 Leave dry wash.		N. 0° 1' W. bet. secs. 11 and 12.
6.05 Road bet. Yucca, Copperville and Cedar, bears E. and W. 13.10 Enter dry wash, course SW. 33.00 Leave dry wash.		
13.10 Enter dry wash, course SW. 33.00 Leave dry wash.	6.05	
33.00 Leave dry wash.		
	-	
Total Bot all I on pobly 6 I be I on all all all all all all all all all al	40.00	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in

the ground to bed rock, in a mound of stone, for 1/4

sec. cor., with a brass cap, marked

8	Subdivision of T. 17 N., R. 17 W.	===
Chains	1/4 S 11 S 12	
	1915	
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,	
	W. of cor.	
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in	1
	the ground for cor. of secs. 1, 2, 11 and 12, with a	•
	brass cap, marked	-
	T 17 N R 17 W S 2 S 1	-
	s 11 s 12	
	1915	
	dig pits, 18 X 18 X 12 ins. in each sec. $5\frac{1}{2}$ ft. dist.,	
	and raise a mound of earth, 4 ft. base, 2 ft. high,	
	W. of cor.	
. 4	Land, slightly rolling.	-
	Soil, gravelly and sandy, 2nd. rate.	
	Undergrowth, greasewood, yucca, cacti and cat claw.	
	Some little scattering grass.	-
,	N. 89° 59' E. on a random line bet. secs. 1 and 12.	-
40.00	Set temp. 1/4 sec. cor.	
80.20	Intersect the E. bdy. of the twp. 9 lks. N. of the cor.	
	of secs. 1, 6, 7 and 12, described in Book"B."	
	N. 89° 57' W. on a true line bet. secs. 1 and 12.	
	Over level land.	
40.10	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in	
	the ground for 1/4 sec. cor., with a brass cap, marked	
	$\frac{1/4 \text{ S } 1}{\text{S } 12}$	
	1915	
	dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft.	
	dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.	
	high, N. of cor.	
40.70	Dry wash, 50 lks. wide, course S. 10° W.	
80.20	Cor. of secs. 1, 2, 11 and 12.	
	Land, level.	
	Soil, sandy and gravelly, 2nd. rate.	

Subdiv:	ision	of	T.	17	Ν.,	R.	17	W.

Chains Undergrowth, greasewood, yucca, cacti, ocotillo, cat claw and rabbet brush. N. 0° 1' W. oh a random line bet. secs. 1 and 2. 40.00 Set temp. 1/4 sec. cor. 79.56 Intersect the N· bdy. of the twp. 14 lks. W. of the cor. of secs. 1, 2, 35 and 36, described in Book "B." S. 0° 5' W. on a true line bet. secs. 1 and 2. Over level land. Dry wash, 40 lks. wide, course SW. 23.86 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in 39.56 the ground for 1/4 sec. cor., with a brass cap, marked 1/4 S 2 | S 1 dig pits, 18 X 18 X 12 ins. N. and S. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $-1\frac{1}{2}$ ft. high, W. of cor. 79.56 Cor. of secs. 1, 2, 11 and 12. Land, level. Soil, sandy, 2nd. rate. Undergrowth, greasewood, yucca, cacti and cat claw. From the St. cor. of secs. 34 and 35, on the S.bdy. of the Tp. (4th.Std.Par.N.), described in Book "A," N. 0º 1' W. bet. secs. 34 and 35. Over level land. 37.20 Dry wash, 50 lks. wide, 2 ft. deep, course W. Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in 40.00 the ground for 1/4 sec. cor., with a brass cap, marked 1/4 S 34 S 35

> dig pits, 18 X 18 X 12 ins. N. and S. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

49.40 Telephone line bet. Yucca and Signal, bears NW. and SE.

Road bet. Yucca and Signal, bears NW. and SE. 52.80

Chains 70.00 80.00

00 Dry wash, 30 lks. wide, 3 ft. deep, course W.

Set an iron post, 3 ft. long, 2 ins. in diam., 24-ins. in the ground for cor. of secs. 26, 27, 34 and 35, with a brass cap, marked

dig pits, 18 X 18 X 12 ins. in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, level.

Soil, sandy and gravelly, 2nd. rate.

Undergrowth, cacti, greasewood, yucca palm, palo christe and rabbet brush.

East on a random line bet. secs. 26 and 35.

40.00

Set temp. 1/4 sec. cor.

80.06 Intersect N. and S. line 16 lks. S. of the cor. of secs. 25, 26, 35 and 36.

S. 89° 53' W. on a true line bet. secs. 26 and 35.

Over level land .-

40.03

Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked

1915

and dig pits, 18 X 18 X 12 ins. E. and W. of post, 3ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

80.06

Cor. of secs. 26, 27, 34 and 35.

Land, level.

Soil, sandy and gravely, 2nd. rate.

Undergrowth, greasewood, ocotillo, yucca, cacti and cat claw.

Some scattering grass.

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Subdiv	rision	of '	T.	17	N.	. R.	17	W.

Chains N. 0° 1' W. bet. secs. 26 and 27.

Over nearly level land.

20.00 Dry wash, 50 lks. wide, 2 ft. deep, course W.

32.90 Dry wash, 60 lks. wide, 3 ft. deep, course W.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked 1/4 S 27 S 26

dig pits, 18 X 18 X 12 ins. N. and S. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 22, 23, 26 and 27, with a brass cap, marked

dig pits, 18 X 18 X 12 ins. in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, nearly level.

Soil, sandy and gravelly, 2nd. rate.

Undergrowth, cacti, greasewood, yucca palm, cat claw, palo christe, and rabbet brush.

N. 89° 53' E. on a random line bet. secs. 23 and 26.

40.00 Set temp. 1/4 sec. cor.

80.06 Intersect N. and S. line 10 lks. S. of the cor. of secs. 23, 24, 25 and 26.

S. 89° 49' W. on a true line bet. secs. 23 and 26. Over level land.

40.03 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked

1915

dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft.

12		Subdivision of T. 17 N., R. 17 W.	
	Chains	dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.	
		high, N. of cor.	,
	80.06	Cor. of secs. 22, 23, 26 and 27.	
		Land, level.	
		Soil, sandy and gravelly, 2nd. rate.	
		Undergrowth, cacti greasewood, yucca palm, palo christe	
	,	and rabbet brush.	
	-		
	,	N. 0° 1' W. bet. secs. 22 and 23.	
		Over level land.	
	23.20	Old road bet. Copper camp and Needles, bears NE. and SW.	
	40.00	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in	
		the ground for 1/4 sec. cor., with a brass cap, marked	
		1/4 S 22 S 23	
		1915	
		and dig pits, 18 X 18 X 12 ins. N. and S. of post, 3 ft	•
	-	dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.	
		high, W. of cor.	
	60.00	Dry wash, 30 lks. wide, course W.	
	80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in	
		the ground for cor. of secs. 14, 15, 22 and 23, with a	
		brass cap, marked	

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Land, level.

Soil, sandy and gravelly, 2nd. rate.

Undergrowth, greasewood, yucca, cacti, ocotillo and cat claw., some little grass.

N. 89° 49' E. on a random line bet. secs. 14 and 23.

40.00 Set temp. 1/4 sec. cor.

Intersect N. and S. line 14 lks. N. of the cor. of secs. 80.06 13, 14, 23 and 24.

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	Subdivision of T. 17 N., R. 17 W.
Chains	S. 89° 55' W. on a true line bet. secs. 14 and 23.
8.86	Telephone line, bears NW. and SE.
27.66	Dry wash, 1 ch. wide, course SW.
40.03	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
	the ground for 1/4 sec. cor., with a brass cap, marked
	1/4 S 14 S 23
-	1915
	dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft.
	dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.
	high, N. of cor.
80.06	Cor. of secs. 14, 15, 22 and 23.
	Land, level.
	Soil, sandy, 2nd. rate.
	Undergrowth, greasewood, yucca, cacti, ocotillo, cat claw
	and rabbet brush.
	N. 0° 1' W. bet. secs. 14 and 15.
-	Over gently rolling land.
19.80	Telephone line, bears E. and W.
22.40	Dry wash, 60 lks. wide, course W.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in
	the ground to bed rock, in a mound of stone, for 1/4
	sec. cor., with a brass cap, marked
	1/4 S 15 S 14
	1915
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,

W. of cor., asc.

49.80 Top of hill, bears NE. and SW., 67 ft. above 1/4 sec. cor., desc.

76.13 Enter dry wash, course SW., 80 ft. below top of hill.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 10, 11, 14 and 15, with a brass cap, marked

14	Subdivision of T. 17 N., R. 17 W.	
Chains	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,	
	W. of cor.	
	Land, level and rolling.	
	Soil, sandy and gravelly, 2nd. rate.	
	Undergrowth, greasewood, yucca, cacti, ocotillo and cat	
	claw.	
	N. 89° 55' E. on a random line bet. secs. 11 and 14.	
40.00	Set temp. 1/4 sec. cor.	
80.04	Intersect N. and S. line 5 lks. N. of the cor. of secs.	
	11, 12, 13 and 14.	
	S. 89° 57' W. on a true line bet. secs. 11 and 14.	
	Over level land.	
40.02	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in	
	the ground for 1/4 sec. cor., with a brass cap, marked	
	1/4 S 11 S 14	
	1915	İ
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,	
	N. of cor.	!
70.00 80.04	Enter dry wash, course SW. Cor. of secs. 10, 11, 14 and 15.	
	Land slightly rolling.	
	Soil, sandy and gravelly, 2nd. rate.	
	Undergrowth, greasewood, cacti, yucca, ocotillo, cat-claw	
	and rabbet brush.	
	N. 0° 1' W. bet. secs. 10 and 11.	
	Over slightly rolling land.	
6.75		
,	Leave dry wash, course SW.	
40.00		
`	the ground for 1/4 sec. cor., with a brass cap, marked	
	1/4 S 10 S 11	
·	1915	
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,	
76.00	W. of cor.	
78.00	Dry wash, 1 ch. wide, course S. 80° W.	

Chains

80.00

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 2, 3, 10 and 11, with a brass cap, marked

dig pits, 18 X 18 X 12 ins. in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, nearly level.

Soil, sandy and gravelly, 2nd. rate.

Undergrowth, greasewood, yucca, cacti, ocotillo and cat claw.

N. 89° 57' E. on a random line bet. secs. 2 and 11.

40.00 Set temp. 1/4 sec. cor.

80.08 Intersect N. and S. line 10 lks. S. of the cor. of secs.

1, 2, 11 and 12.

S. 89° 53' W. on a true line bet. secs. 2 and 11. Over level land.

40.04 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked

1915

dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

63.18 Dry wash, 1 ch. wide, course S. 80° W.

80.08 Cor. of secs. 2, 3, 10 and 11.

Land, level.

Soil, sandy and gravelly, 2nd. rate.

Undergrowth, greasewood, yucca, cacti, ocotillo, cat claw, and rabbet brush.

16 Subdivision of T. 17 N., R. 17 W.

Chains N. 0° 1' W. on a random line bet. secs. 2 and 3.

Set temp. 1/4 sec. cor. 40.00

79.56 Intersect the N. bdy. of the twp. 30 lks. W. of the cor. of secs. 2, 3, 34 and 35, described in Book "B." S. 0° 12' W. on a true line bet. secs. 2 and 3. Over level land.

Dry wash, 2 chs. wide, course S. 70° W. 11.56

39.56 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. por., with a brass cap, marked 1/4 S 3 S 2

dig pits, 18 X 18 X 12 ins. N. and S. of post, 3 ft. dist., and raise a mound of earth, 3 ft. base, 1 ft. high, W. of cor.

79.56 Cor. of secs. 2, 3, 19 and 11.

Land, level.

Soil, sandy and gravelly, 2nd. rate.

Undergrowth, greasewood, yucca, cacti and rabbet brush. Some scattering grass.

From the standard .. cor. of secs. 33 and 34, on S.bdy. of Tp. (4th.Std.Par.N.) described in Book, "A." N. 0° 2' W. bet. secs. 33 and 34.

Over level land.

Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in 40.00 the ground for 1/4 sec. cor., with a brass cap, marked 1/4 S 33 S 34

dig pits, 18 X 18 X 12 ins. N. and S. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

56.00 Dry wash, 30 lks. wide, course S. 70° W.

75.60 Dry wash, 40 lks. wide, course S. 80° E.

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 27, 28, 33 and 34, with a brass cap, marked

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Chains	T 17 N R 17 W S 28 S 27
	S 33 S 34 1915
	dig pits, 18 X 18 X 12 ins. in each sec. $5\frac{1}{2}$ ft. dist.,
	and raise a mound of earth, 4 ft. base, 2 ft. high,
	W. of cor.
	Land, level.
	Soil, sandy and gravelly, 2nd. rate.
	Undergrowth, greasewood, yucca, ocotillo, cacti, and cat
	claw., some grass.
•	
	East on a random line bet. secs. 27 and 34.
40.00	Set temp. 1/4 sec. cor:
80.10	Intersect N. and S. line 4 lks. N. of the cor. of secs.
	26, 27, 34 and 35.
	N. 89° 58' W. on a true line bet. secs. 27 and 34.
-	Over level land.
37.70	Signal-Yucca road, bears NW. and SE.
40.05	
	the ground to bed rock, in a mound of stone, for 1/4
	sec. cor., with a brass cap, marked
	1/4 S 27 S 34
-	1915
	dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft.
	dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.
	high, N. of cor.
41.30	Telephone line bet. Yucca and Signal, bears NW. and SE.
50.85	Enter wash, 50 lks. wide, course W.
70.00	Leave dry wash, course S. 80° W.
80.10	Cor. of secs. 27, 28, 33 and 34.
	Land, level.
	Soil, sandy and gravelly, 2nd. rate.
	Undergrowth, greasewood, ocotillo, yucca, cacti and cat
	claw., some little grass.

	and the control of th
8	Subdivision of T. 17 N., R. 17 W.
Chains	N. 0° 2' W. bet. secs. 27 and 28.
	Over slightly rolling land.
9.00	Dry wash, 30 lks. wide, course S. 80° W.
16.70	Old road bet. Copper camp and Needles, bears N. 70° E.
	and S. 70° W.
28.90	Dry wash, 25 lks. wide, course S. 70° W.
29.52	Telephone line, bears NW. and SE.
29.80	Yucca-Signal road, bears NW. and SE.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
	the ground for 1/4 sec. cor., with a brass cap, marked 1/4 S 28 S 27
Andrew Control of the	1915
	dig pits, 18 X 18 X 12 ins. N. and S. of post, 3 ft.
	dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.
	high, W. of cor.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in
	the ground for cor. of secs. 21, 22, 27 and 28, with a
	brass cap, marked
	T 17 N R 17 W S 21 S 22 S 28 S 27 1915
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
	W. of cor.
	Land, slightly rolling.
•	Soil, sandy and gravelly, 2nd. rate.
<i>,</i> •	Undergrowth, greasewood, yucca, ocotillo, cacti and cat
	claw.

S. 89° 58' E. on a random line bet. secs. 22 and 27.

40.00 Set temp. 1/4 sec. cor.

80.10 Intersect N. and S. line 7 lks. N. of the cor. of secs.
22, 23, 26 and 27.

N. 89° 55' W. on a true line bet. secs. 22 and 27. Over rolling land.

13.28 Old road bet. Copper camp and Needles, bears NE. and SW., asc.

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Subdivision of T. 17 N., R. 17	/1810n of T. 1/ N. R. 17	w.
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	Subdivision of T. 17 N., R. 17 W.
Chains	
25.47	Top of hill, bears N. and SE., 150 ft. above road, desc.
40.05	200 ft. below top of hill, set an iron post, 3 ft. long,
	1 in. in diam., 24 ins. in the ground for 1/4 sec. cor.,
	with a brass cap, marked
	1/4 S 22 S 27
	1915
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
	N. ofcor.
62.00	Begin to asc.
66.84	Top of hill, bears N. 10 chs. and S. 1 ch., 63 ft. high,
	desc.
70.60	Foot of hill, 100 ft. below top.
80.10	Cor. of secs. 21, 22, 27 and 28.
	Land, rolling.
	Soil, gravelly and stony, 2nd. rate.
	Undergrowth, greasewood, yucca, ocotillo, cacti and cat
	claw.
	N. 0° 2' W. bet. secs. 21 and 22.
	Over level land.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
	the ground for 1/4 sec. cor., with a brass cap, marked
	1/4 S 21 S 22
	1915
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
	W. of cor.
42.60	Old road, bears NE. and SW.
47.25	Enter dry wash, course S. 80° W.
54.00	Leave dry wash.
79.50	Dry wash, 60 lks. wide, course S. 70° W.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in
	the ground for cor. of secs. 15, 16, 21 and 22, with a
	brass cap, marked
	25.47 40.05 62.00 66.84 70.60 80.10 40.00 47.25 54.00 79.50

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63	, ı

3() 	Subdivision of T. 17 N., R. 17 W.
	Chains	T 17 N R 17 W S 16 S 15 S 21 S 22
-		1915
-		and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
		W. of cor.
***************************************		Land, nearly level.
		Soil, sandy and gravelly, 2nd. rate.
		Undergrowth, greasewood, yucca, cacti, ocotillo, cat claw
THE RESERVE AND ADDRESS OF THE PARTY OF THE		and rabbet brush.
	•	
	40.00	S. 89° 55' E. on a random line bet. secs. 15 and 22.
-	40.00	
-	80.26	
		14, 15, 22 and 23.
		N. 89° 59' W. on a true line bet. secs. 15 and 22.
		Over gently rolling land.
-	40.13	
		the ground for 1/4.sec. cor., with a brass cap, marked
-		1/4 S 15 S 22
The second second		1915
		dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft.
		dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.
Philipping and the second second	79.76 80.26	high, N. of cor. Wash, course S.70°W. Cor. of secs. 15, 16, 21 and 22.
		Land, slightly rolling.
	*	Soil, sandy and gravelly, 2nd. rate.
		Undergrowth, greasewood, yucca, cacti, ocotillo, cat claw
Total Control of the		and rabbet brush.
-		## ## ## ## ## ## ## ## ## ## ## ## ##
		N. 0° 2' W. bet. secs. 15 and 16.
		Over nearly levet land.
	23.60	Dry wash, 50 lks. wide, course S. 80° W.
	40.00	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
		the ground for 1/4 sec. cor., with a brass cap, marked
-		1/4 S 16 S 15
Marin James Com		1015

1915

	Subdivision of T. 17 N., R. 17 W. 21
Chains	and raise a mound of stone, 2 ft. base, $l^{\frac{1}{2}}$ ft. high,
	W. of cor.
41.80	Telephone line, bears N. 70° W. and S. 70° E.
43.80	Enter Mackenzie wash, course SW.
58.74	Leave wash.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in
	the ground to bed rock, in a mound of stone, for cor-
	of secs. 9, 10, 15 and 16, with a brass cap, marked
	T 17 N R 17 W S 9 S 10
	S 16 S 15 1915
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
	W. of cor.
	Land, nearly level.
	Soil, sandy and gravelly, 2nd. rate.
•	Undergrowth, greasewood, yucca, cacti, ocotillo, cat claw
	and rabbet brush.
10.00	S. 89° 59' E. on a random line bet. secs. 10 and 15.
40.00	Set temp. 1/4 sec. cor.
80.30	Intersect N. and S. line, 12 lks. N. of the cor. of secs.
	10, 11, 14 and 15.
	N. 89° 54' W. on a true line bet. secs. 10 and 15. Over level land, in Mackenzie Wash.
27.30	Leave Mackenzie wash, course SW.
40.15	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
10120	the ground for 1/4 sec. cor., with a brass cap, marked
	1/4 S 10
	5 10
	1915
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
80.30	Cor. of secs. 9, 10, 15 and 16.
	Land, level and slightly rolling.
,	Soil, sandy and gravelly, 2nd. rate.
	Undergrowth, greasewood, yucca, cacti, ocotillo and cat
, ,	

claw.

40.00

Chains N. 0º 2' W. bet. secs. 9 and 10.

Over gently rolling land.

9.00 Dry wash, 40 lks. wide, course SW.

18.15 Road bet. Yucca, Copperville and Cedar, bears E. and W.

Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

68.40 Dry wash, 60 lks. wide, course SW.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 3, 4, 9 and 10, with a brass cap, marked

dig pits, 18 X 18 X 12 ins. in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, gently rolling.

Soil, sandy and gravelly, 2nd. rate.

Undergrowth, greasewood, cacti, yucca, cat claw and rabbet brush.

S. 89° 54' E. on a random line bet. secs. 3 and 10.

40.00 Set temp. 1/4 sec. cor.

80.30 Intersect N. and S. line 7 lks. N. of the cor. of secs. 2, 3, 10 and 11.

N. 89° 51' W. on a true line bet. secs. 3 and 10. Over level land.

40.15 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor. with a brassc cap, marked

1915

dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft.

		BCCE Site
		Subdivision of T. 17 N., R. 17 W. 23
	Chains	dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.
		high, N. of cor.
	80.30	Cor. of secs. 3, 4, 9 and 10.
		Land, level.
		Soil, sandy, 2nd. rate.
		Undergrowth, greasewood, yucca, cacti and rabbet brush.
		Some little grass.
		N. 0° 12° E. on a random line bet. secs. 3 and 4.
	40.00	Set temp. 1/4 sec. cor.
	79.51	Intersect the N. bdy. of the twp. 18 lks. W. of the cor.
		of secs. 3, 4, 33 and 34, described in Book "B."
		S. 0° 20' W. on a true line bet. secs. 3 and 4.
		Over level land.
	23.80	Dry wash, 40 lks. wide, course S. 80° W.
	39,51	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
		the ground for 1/4 sec. cor., with a brass cap, marked 1/4 S 4 S 3
		1915
•		dig pits, 18 X 18 X 12 ins. N. and S. of post, 3 ft.
		dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.
		high, W. of cor.
	79.51	Cor. of secs. 3, 4, 9 and 10.
		Land, level.
		Soil, sandy, 2nd. rate.
		Undergrowth, greasewood, yucca, cacti and some scattering
		grass.
		From the standard . cor. of secs. 32 and 33, on S.bdy. of
		Tp. (4th.Std.Par. N.) described in Book "A,"
		N. 0° 2' W. bet. secs. 32 and 33.

Over level land.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked 1/4 S 32 | S 33

2	4		Subdivis	ion	of	T.	17	N.	R.	17	W.	
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4	Subdivision of T. 17 N., R. 17 W.
Chains	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
	W. of cor.
55.00	Dry wash, 25 lks. wide, course SW.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in
	the ground for cor. of secs. 28, 29, 32 and 33, with a
	brass cap, marked
	T 17 N R 17 W S 29 S 28
	S 32 S 33 1915
,	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high.
	W. of cor.
	Land, level.
	Soil, sandy and gravelly, 2nd. rate.
	Undergrowth, greasewood, yucca, ocotillo, cat claw and
	cacti.
	East on a random line bet. secs. 28 and 33.
40.00	Set temp. 1/4 sec. cor.
80.20	Intersect N. and S. line 4 lks. N. of the cor. of secs.
	27, 28, 33 and 34.
	N. 89° 58' W. on a true line bet. secs. 28 and 33.
	Over level land.
40.10	Dry wash, 30 lkd. wide, course S. 80° W.
	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
	the ground for 1/4 sec. cor., with a brass cap, marked
	1/4 S 28 S 33
	1915
7.7.2	and raise a mound of stone, 2 ft. base, 12 ft. high,
	N. of cor.
45.95	Old road, bears N. and S.
80.20	Cor. of secs. 28, 29, 32 and 33.
	Land, level.
	Soil, sandy, 2nd. rate.

Undergrowth, greasewood, yucca, cacti, ocotillo and

cat claw.

25

Subdivision of T. 17 N., R. 17 W.

Chains N. 0° 2' W. bet. secs. 28 and 29.

Over slightly rolling land.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked

1915

dig pits, 18 X 18 X 12 ins. N. and S. of post, $\overline{3}$ ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{8}$ ft. high, W. of cor.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 20, 21, 28 and 29, with a brass cap, marked

dig pits, 18 X 18 X 12 ins. in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, slightly rolling.

Soil, sandy and gravelly, 2nd. rate.

Undergrowth, cacti, greasewood and yucca palm.

S. 89° 58' E. on a random line bet. secs. 21 and 28.

40.00 Set temp. 1/4 sec. cor.

80.24 Intersect N. and S. line 2 lks. N. of the cor. of secs. 21, 22, 27 and 28.

N. 89° 57' W. on a true line bet. secs. 21 and 28. Over slightly rolling land.

40.12 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked

1915

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

67.54 Road, Yucca to Signal, bears NW. and SE.

:6	Subdivision of T. 17 N., R. 17 W.
Chains 67.84	
80.24	Cor. of secs. 20, 21, 28 and 29.
1	Land, slightly rolling.
	Soil, sandy and gravelly, 2nd. rate.
	Undergrowth, cacti, greasewood and yucca palm.
	Manager 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
	N. 0° 2' W. bet. secs. 20 and 21.
*	Over level land.
6.65	Road bet. Yucca and Signal, bears NW. and SE.
9.00	Old road bet. Copper camp and Needles, bears NE. and SW.
9.20	Telephone line bet. Yucca and Signal, bears NW. and SE.
10.00	Enter dry wash, course SW.
15.00	Leave dry wash.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in
*	the ground to bed rock, in a mound of stone, for 1/4
	sec. cor., with a brass cap, marked
	1/4 S 20 S 21
	1915
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
	W. of cor.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in
	the ground to bed rock, in a mound of stone, for cor-
	of secs. 16, 17, 20 and 21, with a brass cap, marked
·	T 17 N R 17 W S 17 S 18
	S 20 S 21 1915
	and raise a mound of stone, 2 ft. base, 1 ft. high,
,	W. of cor.
	Land, slightly rolling and level.
	Soil, sandy and gravelly, 2nd. rate.
	Undergrowth, greasewood, yucca, cacti, ocotillo and
	rabbet brush.

S. 89° 57' E. on a random line bet. secs. 16 and 21.

40.00 Set temp. 1/4 sec. cor.

	Subdivision of T. 17 N., R. 17 W. 27
Chains	
80.12	Intersect N. and S. line 24 lks. S. of the cor. of secs.
	15, 16, 21 and 22.
	S. 89° 52' W. on a true line bet. secs. 16 and 21.
	Over slightly rolling land.
40.06	Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in
	the ground to bed rock, in a mound of stone, for 1/4
	sec. cor., with a brass cap, marked
	1/4 S 16 S 21
	1915
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
Α.	N. of cor.
80.12	Cor. of secs. 16, 17, 20 and 21.
	Land, slightly rolling.
	Soil, sandy and gravelly, 2nd. rate.
	Undergrowth, greasewood, yucca, cacti, ocotillo, cat claw
	and rabbet brush.
	N. 0° 2' W. bet. secs. 16 and 17.
	Over gently rolling land.
25.00	Enter Mackenzie wash, course S. 80° W.
36.77	Leave wash.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in
	the ground to bed rock, in a mound of stone, for 1/4
	sec. cor., with a brass cap, marked
	1/4 S 17 S 16
	1915
The state of the s	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
	W. of cor.
64.09	Telephone line, bears N. 70° W. and S. 70° E.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in
	the ground for cor. of secs. 8, 9, 16 and 17, with a
	brass cap, marked
	T 17 N R 17 W S 8 S 9
1	

s 17 s 16

10.00

24.05

40.00

Subdivision of T. 17 N., R. 17 W. Chains and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Land, slightly rolling. Soil, sandy and gravelly, 2nd. rate. Undergrowth, greasewood, yucca, cacti, ocotillo, cat claw and rabbet brush. N. 89° 52' E. on a random line bet. secs. 9 and 16. 40.00 Set temp. 1/4 sec. cor. 80.14 Intersect N. and S. line 2 lks. S. of the cor. of secs. 9, 10, 15 and 16. S. 89° 51' W. on a true line bet. secs. 9 and 16. Over rolling land. 35.44 Foot of hill, asc. 40.07 Set an iron post, 3 ft. long, 1 in. in diam., on surface rock, in a mound of stone, for 1/4 sec. cor., with a brass cap, marked 1/4 S 9 S 16 1915 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor. Top of hill, bears N. and S., 148 ft. above foot-, desc. 43.20 Foot of hill, 216 ft. below top, thence over level land. 55.15 80.14 Cor. of secs. 8, 9, 16 and 17. Land, level and rolling. Soil, gravelly and stony and sandy, 2nd. and 3rd. rate. Undergrowth, greasewood, yucca, cacto, ocotillo and rabbet brush. N. 0 2' W. bet. secs. 8 and 9. Over gently rolling land.

Dry wash, 1 ch. wide, course S. 70° W.

Road bet. Yucca and Copperville, bears N. 80° E. and S.

Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in

Chains the ground for 1/4 sec. cor., with a brass cap, marked

1/4 S 8 S 9

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 4, 5, 8 and 9, with a brass cap, marked

dig pits, 18 X 18 X 12 ins. in each sec. $5\frac{1}{2}$ ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, gently rolling.

Soil, gravelly, 2nd. rate.

Undergrowth, greasewood, yucca, cacti and rabbet brush.

N. 89° 51' E. on a random line bet. secs. 4 and 9.

40.00 Set temp. 1/4 sec. cor.

79.94 Intersect N. and S. line 2 lks. S. of the cor. of secs.

3, 4, 9 and 10.

S. 89° 50' W. on a true line bet. secs. 4 and 9. Over level land.

39.97 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor. with a brass cap, marked

1915

dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

79.94 Cor. of secs. 4, 5, 8 and 9.

Land, level

Soil, sandy, 1st. rate.

Undergrowth, greasewood, yucca, cacti, rabbet brush and some scattering grass.

30

Chains N. 0° 20' E. on a random line bet. secs. 4 and 5.

40.00 Set temp. 1/4 sec. cor.

79.63 Intersect the N. bdy. of the twp. 16 lks. E. of the cor. of secs. 4, 5, 32 and 33, described in Book "B."

S. 0° 13' W. on a true line bet. secs. 4 and 5.

Over level land.

39.63 Dry wash, 20 lks. wide, course W.

Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked

1/4 S 5 | S 4

dig pits, 18 X 18 X 12 ins. N. and S. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

79.63 Cor. of secs. 4, 5, 8 and 9.

Land, level.

Soil, sandy, 1st. rate.

Undergrowth, greasewood, yucca, rabbet brush and some scattering grass.

From the standard. cor. of secs. 31 and 32, on S.bdy. of Tp. (4th.Standard Par. N.) described in Book WA, W. N. O' 3' W. bet. secs. 31 and 32.

Over slightly rolling land.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked 1/4 S 31 S 32

and dig pits, 18 X 18 X 12 ins. N. and S. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Set an iton post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 29, 30, 31 and 32, with a brass cap, marked

	Subdivision of T. 17 N., R. 17 W. 31	
Chains	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,	
	W. of cor. u.	
	Land, slightly rolling.	
	Soil, sandy and gravelly, 2nd. rate.	
	Undergrowth, greasewood, yucca palm and cacti.	
	East on a random line bet. secs. 29 and 32.	
40.00	Set temp. 1/4 sec. cor.	
79.80	Intersect N. and S. line 23 lks. S. of the cor. of secs.	
	28, 29, 32 and 33.	
·	S. 89° 50' W. on a true line bet. secs. 29 and 32.	
	Over slightly rolling land.	
39.90	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in	
	the ground for 1/4 sec. cor., with a brass cap, marked	
	1/4 S 29 S 32	
	1915	
	dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft.	
	dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.	
	high, N. of cor.	
79.80	Cor. of secs. 29, 30, 31 and 32.	
	Land, slightly rolling.	
	Soil, sandy and gravelly, 2nd. rate.	
	Undergrowth, cacti, greasewood and yucca palm.	
	West, on a true line, bet. secs. 30 and 31.	•
-	Over slightly rolling land.	
14.10	Dry wash, 60 lks. wide, course SW.	
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in	
	the ground for 1/4 sec. cor., with a brass cap, marked	
	1/4 S 30 S 31	
	1915	
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,	
	N. of cor.	
51.00	Enter dry wash, course S. 60° W.	
57.00	Leave dry wash.	
1 1		

32	3	Subdivision of T. 17 N., R. 17 W.
	Chains 80.00	Enter dry wash, about 20 chs. wide, course W.
	115.30	Yucca-Needles road, bears N. and S.
	138.00	Leave wide dry wash, course S. 85° W.
	139.90	Intersect Elbdy of 2.17 N.,R.18W., 18 chs.S.0.8 W. of reest ab-
		lished cor. of secs. 25 % 36, desc.in Book B. At pt. of in-
		tersection, Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in
		the ground for closing cor. of secs. 30 and 31, with a
		brass cap, marked
		T 17 N R 17 W S 30 C S 31 1915
		and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
		E. of cor.
		Land, slightly rolling.
		Soil, sandy and gravelly, 2nd. rate.
		Undergrowth, cacti, greasewood and yucca palm.
		N. 0° 3' W. bet. secs. 29 and 30.
	,	Over slightly rolling land.
	40.00	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
		the ground for 1/4 sec. cor., with a brass cap, marked
		1/4 S 30 S 29
		1915
		dig pits, 18 X 18 X 12 ins. N. and S. of post, 3 ft.
		dist., and raise a mound of earth, $3\frac{1}{8}$ ft. base, $1\frac{1}{8}$ ft.
	·	high, W. of cor.
	45.00	Dry wash, 2 chs. wide, course S. 80° W.
	75.00	Dry wash, 3 chs. wide, course S. 80° W.
	80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in
		the ground for cor. of secs. 19, 20, 29 and 30, with a
		brass cap, marked
ı		

	Subdivision of T. 17 N., R. 17 W. 33
Chains	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
	W. of cor.
	Land, slightly rolling.
	Soil, gravelly and stony, 2nd. rate.
	Undergrowth, cacti, greasewood and yucca palm.
	N. 89° 50' E. on a random line bet. secs. 20 and 29.
40.00	Set temp. 1/4 sec. cor.
79.84	Intersect N. and S. line 14 lks. N. of the cor. of secs.
	20, 21, 28 and 29.
	S. 89° 56' W. on a true line bet. secs. 20 and 29.
	Over gently rolling land.
27.04	Dry wash, 2 chs. wide, course S. 60° W.
39.92	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
	the ground for 1/4 sec. cor., with a brass cap, marked
	1/4 S 20 S 29
	1915
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
	N. of cor.
74.84	Dry wash, 2 chs. wide, course S. 60° W.
79.84	Cor. of secs. 19, 20, 29 and 30.
-	Land, slightly rolling.
	Soil, gravelly and sandy, 2nd. rate.
	Undergrowth, cacti, greasewood and yucca palm.
	West, on a true line, bet. secs. 19 and 30.
	Over gently rolling land.
10.00	Dry wash, 2 chs. wide, course SW.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
	the ground for 1/4 sec. cor., with a brass cap, marked
	1/4 S 19 S 30
	1915
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,

N. of cor.

50.00 Dry wash, 50 lks. wide, course SW.

34 Subdivision of T. 17 N., R. 17 W. Chains 124.70 Yucca-Needles road, bears N. and S. 139.60 Intersect Epody of T.170N., R.18 W., 18 NO cha. S.0 97 Wof. the reestablished cor. of secs. 24 and 25, described in Book "B." At point of intersection, Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for closing cor. of secs. 19 and 30, with a brass cap, marked and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor. Land, gently rolling. Soil, sandy and gravelly, 2nd. rate. Undergrowth, cacti, greasewood and yucca palm. N. 0° 3' W. bet. secs. 19 and 20. Over slightly rolling land. 3.40 Dry wash, 2 chs. wide, course SW. 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked 1/4 S 19 S 20 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. 40.50 Dry wash, 60 lks. wide, course S. 60° W. 60.00 Dry wash, 2 chs. wide, course W. 69.10 Telephone line bet. Yucca and Signal, bears NW. and SE. 73.80 Enter Mackenzie wash, course W. 74.60 Yucca-Signal road, bears NW. and SE. Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in 80.00 the ground for cor. of secs. 17, 18, 19 and 20, with a brass cap, marked

	Subdivision of T. 17 N., R. 17 W. 35
Chains	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
	W. of cor.
	Land, nearly level.
	Soil, sandy and gravelly, 2nd. rate.
	Undergrowth, cacti, greasewood and yucca palm.

	N. 89° 56' E. on a random line bet. secs. 17 and 20.
40.00	Set temp. 1/4 sec. cor.
80.00	Intersect N. and S. line 10 lks. S. of the cor. of secs.
	16, 17, 20 and 21.
	S. 89° 52' W. on a true line bet. secs. 17 and 20.
	Over slightly rolling land.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
	the ground for 1/4 sec. cor., with a brass cap, marked
	1/4 S 17 S 20
	1915
	and raise a mound of stone, 2 ft. base, $1\frac{1}{k}$ ft. high,
	N. of cor.
50.00	Enter Mackenzie wash, course S. 80° W.
80.00	Cor. of secs. 17, 18, 19 and 20.
	Land, slightly rolling.
	Soil, sandy and gravelly, 2nd. rate.
,	Undergrowth, cacti, greasewood and yucca palm.
	West on a true line, bet. secs. 18 and 19.
	Over level wash land, in Mackenzie wash.
1.10	Yucca-Signal road, bears NE. and SW.
5.00	Leave Mackenzie wash.
14.80	Yucca-Signal telephone line, bears NW. and SE.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
	the ground for 1/4 sec. cor., with a brass cap, marked
	1/4 S 18 S 19
	1915
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,
1	1

N. of cor.

Subdivision of T. 17 N., R. 17 W. Chains 123.00 Road, bears S. 60° W. and N. 60° E. 139.31 Intersect E.bdy.of'T.17'NE,R.18 W.,17.88 chs.S.0°5'W.of. the reestablished cor. of secs. 13 and 24, described in Book "B." At point of intersection, Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for closing cor. of secs. 18 and 19, with a brass cap, marked R 17 W and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor. Land, level and slightly rolling. Soil, sandy and gravelly, 2nd. rate. Undergrowth, cacti, greasewood and yucca palm. N. 0° 3' W. bet. secs. 17 and 18. Over slightly rolling land. 2.40 Bend in Yucca-Signal road, bears NW. and SW. Leave Mackenzie wash, course S. 80° W. 5.00 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4.sec. cor., with a brass cap, marked 1/4 S 18 S 17 and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. 68.40 Dry wash, 60 lks. wide, course W. 80.00

Set an iron post, 3 ft. long, 2 ins. in dham., 18 ins. in the ground to bed rock, in a mound of stone, for cor. of secs. 7, 8, 17 and 18, with a brass cap, marked

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Land, slightly rolling.

1.	Subdivision of T. 17 N., R. 17 W.	7
Chains	Soil, sandy and gravelly, 2nd. rate.	
	Undergrowth, cacti, greasewood and yucca palm.	
	N. 89° 52' E. on a random line bet. secs. 8 and 17.	
40.00	Set temp. 1/4 sec. cor.	
80.15	Intersect N. and S. line 12 lks. N. of the cor. of secs.	
	8, 9, 16 and 17.	
	S. 89° 57' W. on a true line bet. secs. 8 and 17.	
	Over slightly rolling land.	
40.07	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in	
-	the ground for 1/4 sec. cor., with a brass cap, marked	
	<u>1/4 S 8</u> S 17	
	1915	
	and raise a mound of stone, 2 ft. base, $l^{\frac{1}{2}}$ ft. high,	
	N. of cor.	
57.85	Cedar-Yucca telephone line, bears N. 80° W. and S. 80° E.	•
75.15	Dry wash, 1 ch. wide, course S.	
80.15	Cor. of secs. 7, 8, 17 and 18.	
	Land, slightly rolling.	
	Soil, stony, 3rd. rate.	
	Undergrowth, greasewood, yucca palm and cacti-	
		-
·	West, on a true line, bet. secs. 7 and 18.	
	Over slightly rolling land.	
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in	
	the ground to bed rock, in a mound of stone, for 1/4	
	sec. cor., with a brass cap, marked	
	1/4 S 7 B 18	
·	1915	
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high,	
	N. of cor.	
93.50	Road, bears N. 80° E. and S. 80° W., bet. Copperville	
	and Yucca.	
113.00	Yucca-Signal road, bears NW. and SE.	
119.70	Yucca-Signal telephone line, bears NW. and SE.	

Chains

139.02

Intersect E.bdy.off.170Nt.R.181W.118.05 chs.S.002 W:of. the cor.of secs.12 and 13,described in Book WB2" At point of intersection,

Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground to bed rock, in a mound of stone, for closing cor. of secs. 7 and 18, with a brass cap, marked

and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, E. of cor.

Land, slightly rolling.

Soil, sandy and gravelly, 2nd. rate.

Undergrowth, cacti, greasewood and yucca palm.

N. 0° 3' W. bet. secs. 7 and 8.

Over slightly rolling land.

6.50 Yucca-Cedar telephone line, bears N. 80° W. and S. 80° E.

14.64 Copperville-Yucca road, bears E. and W.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked

dig pits, 18 X 18 X 12 ins. N. and S. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

80.00

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in the ground for cor. of secs. 5, 6, 7 and 8, with a brass cap, marked

dig pits, 18 X 18 X 12 ins. in each sec. $5\frac{1}{8}$ ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

 	Subdivision of T. 17 N., R. 17 W.
Chains	Land, slightly rolling.
	Soil, sandy and gravelly, 2nd. rate.
	Undergrowth, cacti, greasewood and yucca palm.
-	N. 89° 57° E. on a random line bet. secs. 5 and 8.
40.00	Set temp. 1/4 sec. cor.
80.22	Intersect cor. of secs. 4, 5, 8 and 9.
	S. 89° 57' W. on a true line bet. secs. 5 and 8.
	Over level land.
40.11	Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in
	the ground for 1/4 sec. cor., with a brass cap, marked
	1/4 S 5 S 8
	1915
	dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft.
	dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.
	high, N. of cor.
80.22	Cor. of secs. 5, 6, 7 and 8.
	Land, level.
	Soil, sandy, 2nd. rate.
	Undergrowth, cacti, greasewood and Yucca palm.
	West on a true pline, bet. secs. 6 and 7.
	Over slightly rolling land.
40.00	,
,	the ground for 1/4 sec. cor., with a brass cap, marked
	1/4 S 6 S 7
	1915
	dig pits, 18 X 18 X 12 ins. E. and W. of post, 3 ft.
	dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.
	high, N. Of cor.
138.94	Intersect Ready.of N.R. T. W. N.R. T. W. N. 18.28 chs. S. 0.60 W. of
	reestab.cor. of secs. k and 12, described in Book B. Atl.pt. of intersection, Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in

the ground for closing cor. of secs. 6 and 7, with a

brass cap, marked

40

Chains

and raise a mound of stone, 2 ft. base, $1\frac{1}{8}$ ft. high, E. of cor.

Land, slightly rolling.

Soil, sandy and gravelly, 2nd. rate.

Undergrowth, cacti, greasewood and yucca palm.

N. 0º 13' E. on a random line bet. secs. 5 and 6.

40.00 Set temp. 1/4 sec. cor.

of secs. 5, 6, 31 and 32, described in Book; "B."

S. 0° 15' W. on a true line bet. secs. 5 and 6.

Over level land.

39.90 Set an iron post, 3 ft. long, 1 in. in diam., 24 ins. in the ground for 1/4 sec. cor., with a brass cap, marked

dig pits, 18 X 18 X 12 ins. N. and S. of post, 3 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

40.90 Dry wash, 40 lks. wide, course W.

79.90 Cor. of secs. 5, 6, 7 and 8.

Land, level.

Soil, sandy, 2nd. rate.

Undergrowth, cacti, greasewood and yucca palm.

GENERAL DESCRIPTION.

This township lays on the west side of the Hualpai range of mountains and in the Sacramento valley. The mountains enter the township in sec. 1 and there are several rocky buttes within the boundaries. Most of the land is gently rolling desert with sandy top soil which is for the most part stony. The drainage is all westerly,

and there is no water within the township available for live stock or domestic use, which probablly accounts for the good quallity of grazing.

There are no surface indications of mineral, but during a recent oil excitment most of the area within the township was located under the placer law. I found no evidence of any assessment work being done.

The Old Trails-Ocean to Ocean National Highway enters the township on the west boundary and runs out on the south, keeping within the west tier of sections. Two other good roads traverse the township, coming from the town of Yucca, one crossing easterly to Copperville and the other southeasterly to Signal. There is apparently no water for irrigation available, except that it might be developed by deep wells.

I		
any of special netructions received from the U. S. Surveyor General for any own proper person, and in strict conformity with said instructions, the Manual of Surveyinstructions, and the lang of the United States, surveyed all those parts or persons of surveyinstructions, and the lang of the United States, surveyed all those parts or persons of the Meridian, in the State of which are represented by me, and under my direction; and I do furth colemily swear that all the corners of said survey have been established and perpetuated in strict accounce with the Manual of Surveying Instructions, and the special written instructions of the U. S. Survey her for any of the foregoing are the original field notes of such survey. APPROVAL. Office of the United States Surveyor General, Phoenix, Arizona, November 22, 1918 The foregoing field notes of the survey of the SUBDIVISION LINES OF TOWNSHIP 17 NORTH, RANGE 17 WEST. Of the Gila and Salt River Rase and Meridian, in the State of Arizona secuted by Frad H. Wardwell, U.S. Surveyor and Howard G. Mas on, U.S. Transitm ander his special instructions dated January 7, 1915, for Group 46, Arisona, having be citically examined, and the necessary corrections and explanations made, the said field notes, and the reveys they describe, are hereby approved.		II S Surveyor do solomnly sweet that in prosum
APPROVAL. Office of the United States surveyed and sworn to before me this day of the United States surveyed and under my direction; and I do furth to the foregoing field notes as having been executed by me, and under my direction; and I do furth to the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyence with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyence with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyence with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyence with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyer, and in the special manual described in the field notes, and the foregoing are the original field notes of such survey. U. S. Surveyor, unbscribed by Mid	_,	
a my own proper person, and in strict conformity with said instructions, the Manual of Surveyinstructions, and the laws of the United States, surveyed all those parts or portions of		
APPROVAL. Office of the United States, surveyed all those parts or portions of the Meridian, in the State of the foregoing field notes as having been executed by use, and under my direction; and I do furth oblemaly swear that all the corners of said survey have been established and perpetuated in strict accounce with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor and in the specific manner described in the field notes, and the foregoing are the original field notes of such survey. U. S. Surveyor. U. S. Surveyor. U. S. Surveyor. APPROVAL. OFFICE OF THE UNITED STATES SURVEYOR GENERAL, Phoenix, Arizona, November 22, 1918 The foregoing field notes of the survey of the SUBDIVISION LINES OF TOWNSHIP 17 NORTH, RANGE 17 WEST. Of the Gila and Salt River Bage and Meridian, in the State of Arizona counted by Fred N. Wardwell, U.S. Surveyor and Howard G. Mas on, U. S. Transitm ander its special instructions dated		
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I certify that the feregoing transcript of the field notes of the above described surveys in		VI. #112/10/19