

T. I. A. S. R. 10E 59
(SUBDIVISIONS)
CONTRACT 104

PH. CONTZEN

U.S. DEF. SUR

2.

No. 797

BOOK 797

4-671

FIELD NOTES
GENERAL LAND OFFICE.

797

E.

86D

Indexed, Book 796

Map 18/69

Township 145 R. 10E

1/34 Jay

6	67	5	70	4	3	2	1
65		83		68			
7	81	8	66	9	10	11	12
79		77		64			
18	75	17	62	16	15	14	13
74		72		61			
19		20		21	22	23	24
30		29		28	27	26	25
31		32		33	34	35	36

Subdivision of S 14 S R 10 E

Chains

4000 Set at sandstone, 18 x 10 x 8 ins, 12 ins in the ground, for $\frac{1}{4}$ sec. cor marked $\frac{1}{4}$ on W. face, from which

An iron rod, 6 ins diam, bears S $27\frac{1}{4}^{\circ}$ W, 24.

The dist, marked $\frac{1}{4}$ S 21 B S.

A pale rock, 6 ins diam, bears N. 19° W, 181

The dist, marked $\frac{1}{4}$ S 16 B S.

55.50 Road bears N. W. and S. E.

6225 Shaft, bears 1 ch S.

7000 Begin ascent along N. slope of mountain.

8000 Set at sandstone 20 x 12 x 10 ins, 14 ins in the ground, for cor of secs 16, 17, 20 and 21, marked with 3 notches on S and 4 notches on E edge; from which

A pale rock, 8 ins diam, bears N. $10\frac{1}{2}^{\circ}$ E, 49.

The dist, marked S 14 S R 10 E S 16 B S.

A pale rock, 4 ins diam, bears S $37\frac{1}{2}^{\circ}$ E, 58 the

dist, marked S 14 S R 10 E S 21 B S.

An iron rod, 6 ins diam, bears S $27\frac{1}{4}^{\circ}$ W, 52

The dist, marked S 14 S R 10 E S 20 B S.

Subdivision of S 14 S. R. 10 E.

Chain

1 pole wide, 6 ms chain bars N. $33\frac{3}{4}^{\circ}$ W, 42
 lbs dist. marked S 14 S. R. 10 E S 17 B S.

Land, bad, gently rolling and mountainous.

Soil, sandy, gravelly and stony; 2nd and
 4th rates.

Timber, pole wide, mesquite and iron-
 wood; undergrowth, pole wide, grasses,
 mesquite, ~~locust~~ and cacti.

Sweet cactus.

Mountainous or land covered with dense
 undergrowth, 800 lbs.

N 0° E W, but sees 16 and 17.

Over mountainous land.

Descending through pole wide timber
 and ~~dense~~ undergrowth.

3.30 Dry wash, 20 lbs wide, course N. E. westerly;
 thence over gently rolling land.

9.70 Dry wash, 50 lbs wide, course N. E. westerly.

Subdivision of S 14 S R 10 E.

Chain

23.70 Bound, bears N. Westerly and S. Easterly.

4000 Set a sandstone, 24 x 12 x 4 ins, 12 ins in the ground, for $\frac{1}{4}$ sec or marked $\frac{1}{4}$ on W. face; from whichA pale rock, 6 ins diam, bears N. $32\frac{1}{4}^{\circ}$ E, 96 lbs dist, marked $\frac{1}{4}$ S 16 B S.An ironrod, 4 ins diam, bears S $89\frac{3}{4}^{\circ}$ N, 95 lbs dist, marked $\frac{1}{4}$ S 17 B S.

64.00 Bound, bears Easterly and Westerly.

67.50 Dry wash, 50 lbs wide, corner Easterly.

8100 Set a granite stone, 18 x 10 x 6 ins, 12 ins on the ground, for each of secs 8, 9, 16 and 17, marked with 4 notches on S. and E. edge; from which

An ironrod, 6 ins diam, bears N. $44\frac{1}{4}^{\circ}$ E, 120 lbs dist, marked S 14 S R 10 E S 9 B S.An ironrod, 12 ins diam, bears S 72° E, 151 lbs dist, marked S 14 S R 10 E S 16 B S.A pale rock, 6 ins diam, bears S $32\frac{1}{4}^{\circ}$ N, 34

Subdivision of S 14 S R 10 E.

Chain

the dist, marked S 14 S R 10 E S 17 B S.
 An iron rod, 8 ins diam, bears N. $25\frac{1}{4}^{\circ}$ W,
 34 lbs dist, marked S 14 S R 10 E S 8 B S.
 Land, gently rolling and mountainous.
 Soil, sandy, gravelly and stony; 3rd and
 4th cuts.

Timber, pale oaks, ironwood and mes-
 quite; ~~undergrowth~~ pale oaks and
 cacti.

Joint cactus.

Mountainous or land covered with dense
 undergrowth, 8 or 9 lbs.

East on a random line bet secs
 9 and 16.

4 or 5 Set traps $\frac{1}{4}$ sec cor.

79.96
~~79.76~~

Intersect N. and S. line 10 lbs S of the
 W. of secs 9, 10, 15 and 16.

Shovel Point

Subdivision of S 14 S. R. 10 E.

Chains

289° 56' W. on a line bet sec 9 and 16.

Very gently rolling land.

Through pale red timber and dense undergrowth.

37.55 Dry wash, 50 lbs wide, course N. Easterly.

~~39.98~~~~39.88~~Set a sandstone 18x6x6 ins, 12 ins in the ground, for $\frac{1}{4}$ sec or marked $\frac{1}{4}$ on N. face; from whichAn ironrod, 6 ins diam, bears S 19 $\frac{1}{2}$ ° E, 145 lbs dist, marked $\frac{1}{4}$ S 16 B S.A pale red, 6 ins diam, bears N. 42 $\frac{1}{2}$ ° W, 129 lbs dist, marked $\frac{1}{4}$ S 9 B S.

42.15 Dry wash, 60 lbs wide, course N. Easterly.

55.65 Dry wash, 40 lbs wide, course N. Easterly.

79.96. The cor of sec 8, 9, 16 and 17.

Land, gently rolling.

Soil, sandy and gravelly; 3rd rate.

Timber, pale red, ironrod and musgrate; undergrowth, pale red, grass-

Subdivision of S 14 S, R 10 E.

Chains

wood, bracta and cart.

Grain cactus.

Dense undergrowth 79.96 chs.
 April 8: - At this cor. I set off 6059' N
 on the decl. arc., and at 12^h 5^m P. M. T. observe
 the sun on the merid. line; the resulting lat is 32° 14' ✓

N 0° 2' W, bet sec 8 and 9.

Very level land.

Through prairie woods and arbovitae timber
 and dense undergrowth.

8.00 Top of Coocagna butte bars about 10
 chs W.

17.00 Ascend

20.00 Top of spur of butte, extending easterly;
 descend.

25.00 Foot.

40.00 Set a sandstone 24 x 7 x 5 ins, 18 ins in the
 ground, for $\frac{1}{4}$ s rd or marked $\frac{1}{4}$ in W face,
 from which:

A magnetite, 6 ins diam, bars S 83 $\frac{1}{2}$ ° E, 68 chs
 dist, marked $\frac{1}{4}$ by B S.

Subdivision of S 14 S. R. 10 E.

Claims

- A mesquite, 4 ins diam, bears S $47\frac{1}{4}^{\circ}$ W, 86
lks dist, marked $\frac{1}{4}$ S 8 B S.
- 5564 Soil, bears Easterly and Westerly.
- 5866 Soil, bears N. Easterly and S. Westerly.
- 7910 Day wash, 30 lks wide, course N. Westerly.
- 8100 Set a sandstone 20 x 8 x 6 ins, 14 ins in the
ground. For ev of srs 4, 5, 8 and 9, marked
with 5 notches on S and 4 notches on E
edge; from which
A mesquite, 12 ins diam, bears N. 46° E, 108
lks dist, marked S 14 S R 10 E S 4 B S.
- A mesquite, 10 ins diam, bears S $33\frac{1}{4}^{\circ}$ E, 20
lks dist, marked S 14 S R 10 E S 9 B S.
- A mesquite, 8 ins diam, bears S $62\frac{3}{4}^{\circ}$ W, 189
lks dist, marked S 14 S R 10 E S 8 B S.
- A mesquite, 6 ins diam, bears N. $47\frac{1}{4}^{\circ}$ W, 106
lks dist, marked S 14 S R 10 E S 5 B S.
- Land, level, gently rolling and mount-
ainous.

Subdivision of S 14 N 16 10 E.

Chain

Soil, sandy, gravelly and stony; 3rd and 4th rates.

Timber, pale woods, ironwood and mesquite, undergrowth, pale woods, grass-wood, mesquites and cacti.

Grunt cactus.

Mountainous or land covered with dense undergrowth, 5,000 chs.

7890^{5/8} E in a random line bet secs 4 and 9.

4000 Set trap $\frac{1}{4}$ sec 10.

7990 Intersect N. and S. line 10 $\frac{1}{2}$ sec. N. of the cor. of secs 3, 4, 9 and 10.

Plum & oak

Nest, on a tree line bet secs 4 and 9.

Over bird land.

Through pale woods and mesquite timber and dense undergrowth.

Subdivision of S 14 S R 10 E.

Chains

3995-

Set a granite stone, 15 x 8 x 8 ins, 12 ins in the ground, for $\frac{1}{4}$ sec in marked $\frac{1}{4}$ on N. face; from which

A mag. int., 4 ins diam, bears S. $44\frac{1}{2}^{\circ}$ E, 56 lbs dist, marked $\frac{1}{4}$ S of B.S.

A mag. int., 4 ins diam, bears N. 30° W, 154 lbs dist, marked $\frac{1}{4}$ S of B.S.

58.20 Dry wash, 20 lbs wide, course Northerly.

66.30 Dry wash, 20 lbs wide, course Northerly.

75.00 Dry wash 20 lbs wide, course Northerly.

79.30 Dry wash, 25 lbs wide, course N. Westerly.

79.90 The cor of secs 4, 5, 8 and 9.

Land, level and gently rolling.

Soil, sandy and gravelly; 3rd rate.

Timber, pine woods and mag. int.; undergrowth, pine woods, mag. int. and cacti

Grass cactus.

Dense undergrowth 7990 chs.

Subdivision of S 14 S. R. 10 E.

- Chains
- 4000 ft comp $\frac{1}{4}$ sec cor.
- 79.80 Intersect N. ldy of Sp at the cor of secs 4, 5, 32 and 33, as heretofore described
Shiner Pann
S 0° 2' E on a true line bet secs 4 and 5.
Over land land.
Through pole woods and marginal timber and dense undergrowth.
- 2.88 Soil, bars N. Easterly and S. Westerly.
- 3.80 Dry wash, 25 lbs wide, course N. Westerly.
- 9.70 Same wash, 25 lbs wide, course N. Easterly.
- 15.80 Same wash, 25 lbs wide, course N. Westerly.
- 17.80 Soil, bars N. Easterly and S. Westerly.
- 22.80 Same wash, 25 lbs wide, course N. Easterly.
- 32.20 Dry wash, 25 lbs wide, course Easterly.
- 39.80 Set a granite stone 18 x 14 x 8 ins, 12 ins in the ground, for $\frac{1}{4}$ sec cor marked $\frac{1}{4}$

Subdivision of S 14 E, R 10 E

Chains

on N face, from which

A measure, 8 measures, bears S 55° E, 126½
lts dist, marked $\frac{1}{4}$ S 4 B S.

A measure, 8 measures, bears S 85 $\frac{3}{4}$ ° W, 74½
lts dist, marked $\frac{1}{4}$ S 5 B S.

76.80 Dry wash, 25 lts wide, course N. Easterly.

79.80 The eve of steel 4, 5, 8 and 9.

Land, level.

Soil, sandy and gravelly; 3rd vert.

Timber, pale red and mesquite; under-
growth, grasswood, pale red, mesquite
and cacti.

Prunt cactus.

Dense undergrowth, 79.80 chs.

April 8, 1903.

April 9: At 7^h 30^m and in t. S set off
32° 12' N on the lat arc, 7° 18' W on the
dial arc, and determined a meridian with

Subdivision of S 14 S, R 10 E

6 chains

The solar at the cor of secs 16, 17, 20
and 21.

Thence S 100°

West on a true line bet secs 17 and
20.

Over mountainous land, ascending
along N slope of high ridge.

Through heavy pale oak timber
and dense undergrowth.

35.00 Top ascent, begin descent.

40.00 Set a sandstone 15 x 6 x 6 ins, 12 ins in
the ground, for $\frac{1}{4}$ sec cor marked $\frac{1}{4}$
on N face from which

A pale oak 6 ins diam, bears N 24 $\frac{1}{2}$ ° E,
^{14/100 dist}
marked $\frac{1}{4}$ S 17 B S.

An ironwood, 4 ins diam, bears S 32 $\frac{1}{2}$ ° W,
57 lbs dist, marked $\frac{1}{4}$ S 20 B S.

45.00 Foot thence over rolling land.

50.00 Set a sandstone 20 x 8 x 8 ins, 14 ins

Subdivision of S 14 S R 10 E.

Chains

in the ground, for cor of acres 17, 18, 19
and 20, marked with 3 notches on S
and 5 notches on E edge, from which
A pale red, 8 ins diam, bars N $57\frac{1}{2}^{\circ}$ E,
50 lbs dist, marked S 14 S R 10 E S 17 B S
A pale red, 8 ins diam, bars S $73\frac{3}{4}^{\circ}$ E 44
lbs dist, marked S 14 S R 10 E S 20 B S
A w ironwood 5 ins diam, bars S $43\frac{1}{2}^{\circ}$ W
24 lbs dist, marked S 14 S R 10 E S 19 B S
A pale red, 5 ins diam, bars N $31\frac{3}{4}^{\circ}$ W 18
lbs dist, marked S 14 S R 10 E S 18 B S
Land, mountainous and rolling.

Soil, gravelly, stony and rocky, 3rd
and 4th rate.

Timber, pale red and ironwood.
undergrowth pale red and cacti.
Giant cacti.

Mountainous or sparsely timbered
land, 8,000 chs.

Subdivision of S 14 S. R. 10 E.

Chains

- West, on a random line bet secs 18
and 19.
- 4000 Set $\frac{1}{4}$ sec cor
- 80.44 Intersect N. bdy of S 14 at the cor of secs
13, 15, 19 and 27, as heretofore described.
Shiner & mm
- East, on a true line bet secs
18 and 19.
- Over rolling land.
Through dense undergrowth.
- 19.00 Trail, bears Northerly and Southerly
- 35.20 Trail, bears Northerly and Southerly.
- 40.44 Set a basalt stone, 18 x 8 x 6 ins, 12
ins in the ground, for $\frac{1}{4}$ sec cor
marked $\frac{1}{4}$ on N. face, from which
A pale red 8 ins diam, bears N 64 $\frac{1}{2}$ ° E
23 lbs dist, marked $\frac{1}{4}$ S 18 B S.
A pale red 6 ins diam, bears S 37° E 24
lbs dist, marked $\frac{1}{4}$ S 19 B S.

Subdivision of S 14 S, R 10 E

Chains

- 50.44 S hr cor of sres 17, 18, 19 and 20.
 Land, rolling.
 Soil, gravelly, stony and rocky. 89
 and 4 th water.
 Timber, pale verde, ironwood and
 mesquite. undergrowth, pale verde,
 mesquite, toad and cactus.
 Giant cactus.
 Dense undergrowth se. 44 chs.

N. 0° 3' W bet sres 17 and 18.

Over rolling land.

Through dense undergrowth.

10.50 Dry wash, 30 lbs wide, course Easterly.

4000 Set a sandstone 18 x 9 x 6 ins, 12 ins
 in the ground, for $\frac{1}{4}$ s re cor marked
 $\frac{1}{4}$ on N face. From which
 A pale verde, 7 ins diam, bears N 81 $\frac{1}{2}$ ° E,
 71 lbs dist, marked $\frac{1}{4}$ S 17 B A.