2.

Subdivisiones

— Of —

Tp. 18 S., R 25 E.

4–671

FIELD NOTES
GENERAL LAND OFFICE.

No. 942

942

No. 942

Field Notes.

of the survey of the Subdivision Lines + Re-tracement of the E. Bdy. Tp. 18 S., R. 25 E.

of the

Gila & Salt River Base

of

Arizona.

as surveyed by John A. Rockfellow U. S. Deputy Surveyor. Under his Contract no. 47.

Dated May 21, 1898.

Survey commenced. Aug 13, 1898.

Survey completed. 30

(1—674.)

Township 18 S. R. 25 East.

6	100	5	78	4	63	3	47	2	31	1	13
			76		61		46		29		
7	97	8	75	9	60	10	45	11	28	12	12
	96		94		74		59		43		27
18	93	17	72	16	57	15	42	14	24	13	10
	92		90		71		56		41		23
19	89	20	70	21	54	22	39	23	21	24	8
	87		86		68		53		38		20
30	85	29	67	28	52	27	36	26	18	25	7
	83		82		66		50		35		17
31	80	32	64	33	49	34	34	35	14	36	6

Re-tracement Tp. 18 S R 25 E

Preliminary Oaths of Assistants.

We, *Tom Jose*

and *Scotch Juan*

do solemnly swear that we will well and faithfully execute the duties of Chain Carriers; that we will level the chain upon even and uneven ground, and plumb the tally pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true lengths of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey of the *Subdivision of Tp 18 South Range 25 East*

of the Gila and Salt River Base and Meridian in the Territory of Arizona.

Tom Jose .... Chainman.

Scotch Juan .... Chainman.

.... Chainman.

.... Chainman.

Subscribed and sworn before me, this *15*

day of *August* 189*8*

John H. Rockfellow

U. S. Deputy Sur. Notary Public.

[SEAL.]

No officer authorized to administer being available without great

We, _Guy Emmons_ 2

M. H. O'Connor

do solemnly swear that we will well and truly per-

form the duties of _Flagman_

& Moundman

in the establishment of corners and other duties,

according to instructions given us, and to the best

of our skill and ability, in the survey of the

Subdivision of

Tp 18 South

Range 25 East

of the Gila and Salt River Base and Meridian, in

the Territory of Arizona.

Guy Emmons

M. H. O'Connor

Subscribed and sworn to before me this _15_

day of _Aug,_ 189 _8_

John A Rockfellow

U. S. Deputy Surveyor _Notary Public._

oath other than myself,

inconvenience, delay and expense

Aug 18, 1898.

Preliminary to com-
mencing the subdivis-
ion of this township
I run N. on a blank
line on the E bdy of
sec. 36 which is a
portion of the 3rd Guide
Mer. East. at 40.89
ch. I find the ¼ sec. cor.
13 l. E. of my line, +
at 80 ch the cor. of secs.
25, 30, 31 + 36 has entire-
ly disappeared therefore
I continue my line
N. and find that the
bearing of E. bdy of Tp.
does not agree with the
notes furnished by the
Surveyor General and

that many of the corners
have become almost ob-
literated;

At 479.70 chs. intersect
N. bdy of Tp. 15 3 lks. W. of
cor. of Tps 17 & 18 R's 25 &
26. E.

The falling answers to a
correction of 11' or 25 l per mile.
I then proceed to retrace the
range line.

Aug 18, 1898.

_____

Aug 19, 1898.
at 9 hrs. 50 min, am l. m. t
I set off 31°-49' on lat arc
and 12°-39' N. on decl arc.
and determine a true
meridian with solar at
the cor. of Tps. 18 & 19 S. R.

Re-tracement East Bdy.

T.P. 18 S. R. 25 E.

Lat. 31° 49' N

Long. 109° 44'

Mag. Decl.
12° 35' E.

25 + 26 East
I found cor as described
by Surveyor General. I
redig pits and rebuild
mound which was in
bad condition.
Thence I run
N 0 11' E over mesa.

40.01   To the

¼ sec. cor. which is a
charred stake in mound
of earth with pits N + S
and stake in S pit
marked ¼ on W. face
I redig pits which are
filled up with earth +
rebuild mound.

80.00   Set a limestone 18 X 8 X 4
ins. 12 ins in ground
for a cor. of secs. 25, 30,

31 & 36: dig pits 18 X 18 X 12 in
in each section 5½ ft
dist. and raise a mound
of earth 4 ft. base 2 ft high
W. of cor.

Land mesa sloping E.
Soil gravelly loam 1ˢᵗ & 2ⁿᵈ rate
Prairie dog town.

_____

N. 11' E. bet. secs. 25 & 30
over mesa land.

00.36   Draw 20 lks wide (water
hole) bears W & E.

6.25   Road Willcox to Soldiers Holes
bears N. NW. & S. SE.

+0.02   To the ¼

sec. cor. which is a mound
with charred stake pits
N & S. Stake marked ¼ on

Re-tracement East Bdy.

T.p. 18 S. R. 25 E.

W. face in S. pit.
I redig pits and rebuild
mound which are in
bad condition.

79.93. To

cor. of secs 19, 24, 25 + 30
only bare traces of which
remain. I reestablish
said cor. by setting a
porphyry rock 16 X 8 X 8
ins. 10 ins. in the ground
marked with 2 notches
on S and 4 on N. edges.
dig pits 18 X 18 X 12 in each
sec. 5½ ft dist. & raise
a mound of earth
4 ft. base 2 ft. high
W. of cor.
Land mesa sloping E.
Soil gravelly loam 2nd rate

Little brush.
Prairie-dog town.

N. 11' E. bet secs. 19 & 24.

30.07	Fife Road bears E & W.
33.37	Riecker Road bears N.W. & S.E.
39.99	To the 1/4 sec. cor.

which is a mound
with charred stake,
pits N. & S. and stake
marked 1/4 on W. face
in S pit. I redig pits
and rebuild mound

80.05 To cor.

secs. 13, 18, 19 & 24 which
is a mound of earth
with charred stake:
pit in each sec. 5 1/2 ft.
dist and stake marked
as in Surveyor Generals

notes in S.E. pit stake
in good state of pre-
servation. I redig
pits and rebuild
mound.

A wind mill bears
S.88°-38'E. dist about 2 miles

Land mesa sloping
E.

Soil gravelly loam.
1 + 2 rate.

Good grass, little brush.

N. 11'E. bet secs 13 & 18.

40.04   To.

¼ sec. cor.
which is a rock marked
¼ on W. face as described
by Surveyor General with
pits N. + S.

I redig pits and raise
mound 3½ ft. base
and 1½ ft. high W. of cor

50.00	Ascend ridge which brs. N.E. & S.W
64.50	Top of ridge and descend
70.00	Enter flat
79.95	To

cor of secs. 7, 12, 13 & 18.
The cor. is nearly ob-
literated, no marked
stake is to be found.
I rebuild old mound
at cor. and redig old
pits which are in each
section 5½ ft. from cor
and drive in S.E. pit
a redwood stake 2 ft
long, 2 ins sqare, 12 ins.
in the ground marked
T. 18 S.S. 7 on N.E

R. 26 E. S. 18 on S.E
R. 25 E. S. 13 on S.W
S 12   on N.W
with 4 notches on S. and
2 on N. edges.
Land rolling & hilly
Soil gravelly & rocky 2 & 3 rate
Good grass & little brush

N. 11° E. bet secs 7 + 12
over rolling ground

39.87 To

¼ sec. cor. which
is as described by
the Surveyor Gen. a
mound with charred
charred stake. pit N.
+ S. and stake marked
¼ on W. face in S. pit.
I redig pits and rebuild

mound.

79.95 Fo...

  cor. of secs. 1, 6, 7, +
12, which is as described
by the Surveyor General
a mound with charred
stake with pits in each
section 5½ ft dist and
stake in S.E. pit properly
marked. I redig pits
and rebuild mound.
Land rolling.
Soil gravelly 2 nd rate
good grass.
little brush.

_____

N. 11° E. bet secs. 1 + 6.
over rolling ground.
4.00 ascend slope of hill
Needle affected. var. 12° 25'

39.96. Old cor., as described by the
        Surveyor General which
        is mound with charred
        stake, pits N. & S. stake
        marked '4 on W. face in
        S. pit. I redig pits and
        rebuild mound.

54.30. divide bears E & W.
        descend gradually along
        a draw between hills

79.82   Cor. Tps. 17 & 18 S. Rs. 25
        & 26 E which is a sand-
        stone about 6 X 6 X 6 ins. at
        surface of ground marked
        with six notches on each
        edge, with monument
        of rocks 3 ft. base 2$\frac{1}{2}$ ft
        high W. of cor.
        Land rolling & rocky
        Soil 2 & 3 rate some

brush.

poor grass.

At this cor. I turn W
and retrace the north bdy.
of Tp. for a distance of 2
miles which I find to
agree substantially with
the notes furnished by
Surveyor General with
the exception of the course
which I find to be S 89° 45
W.

I afterward verified this
by setting up instrument
at N. W. cor. of Tp.

Aug 19, 1898.

Aug 20, 1898. at 10 hours
5 min, a.m. l. m. t.

Subdivision
Tp 18 S R 2 5 E

I set off 31° – 49' on lat. arc.
12° – 18' N on on dec'l arc and
determine a true mer-
idian with solar at
the cor. of secs. 1, 2, 35 +
36 on S. bdy. of Tp. here-
tofore described

Thence I run
N. 0° – 10' E over rolling
mesa.

40.00	Set a porphyry rock 18 X 6 X 5 ins. 12 ins. in ground for ¼ sec. cor. marked ¼ on W. face: dig pits 18 X 18 X 12 ins. N. + S 3 ft. dist: raise a mound of earth 3½ ft. base 1½ ft. high. W. of cor.
80.00	Set a Oregon pine post with marked rock

3 ft long 4 in. square
2 ft. in ground for cor
of secs. 25, 26, 35 + 36
marked,

T. 18 S.S. 25   on N.E. face
R. 25 E. S. 36   on S.E. "
S. 35   on S.W. "
S. 26   " N.W. "

with 1 notch on S + E edges face
dig pits 18 X 18 X 12 in. in
each sec. 5½ ft dist:
raise a mound of earth
4 ft base 2 ft high Wofcor.
Land rolling mesa.
Soil sandy loam + gravel
1 + 2 rate.
Little brush.
Prairie dog town.

N. 89° - 41' E in a
random line bet
secs 25 + 36.

40.00	Set temporary ¼ sec. cor.
79.91	Intersect E. bdy. of

Tp. 31 S. of cor. secs. 25
30, 31 + 36 heretofore described
Thence I run
S 89° - 40' W on a true
line bet secs. 25 + 36.

39. 95½	Set a limestone 16 X 8

X 5 ins. 18 ins in
ground for ¼ sec. cor
marked ¼ on N. face.
dig pits 18 X 18 X 12 ins
E + W. 3 ft dist. raise
mound of earth 3½
ft. base 1½ ft high
N. of cor.

79.91	Cor. to secs. 25, 26, 35 + 36

Land mesa.
No brush.
Soil sandy loam 1 & 2 grade
prairie dog town.

———————

N. 10' E bet secs. 25 + 26
over mesa.

40.00   Set an Oregon pine post
with marked rock 3 ft
long 4 X 4 ins 24 ins in
ground for 1/4 sec. cor
marked on W. face 1/4 S.
26, on E. face S.25 : dig
pits 18 X 18 X 12 ins N. + S.
3 ft. dist: raise a mound
of earth 3½ ft base 1½
ft high W. of cor.

70.00   ~~Fibes road bro. N.C. & J. W.~~
80.00   Set an Oregon pine post
3 ft long 4 X 4 in sq.
with marked rock

BOOK 942

Subdivision Tp 18 S. R 2 S. E.

24 ins. in ground
for cor of secs 23, 24,
25 + 26.

marked.
T. 18 S S 24 on NE
R 25 E S 25 „ SE
S 26 „ SW
S 23 „ NW
marked with 2 notches
on S + 1 E edges = dig
pits 18 X 18 X 12 ins. in
each sec. 5½ ft dist:
raise a mound of
earth 4 ft. base 2 ft.
high. W. of cor.
Land mesa
Soil sandy loam 1 + 2 rate
No brush
Good grass.

N. 89°–40' E on a ran-
dom line bet. secs. 24 & 25

40.00 | Set temporary ¼ sec. cor.

79.97 | Intersect E bdy of Tp 5
l. n. of cor. secs. 19, 24
25 & 30 heretofore described
Thence I run

S. 89°–42' W on a true
line bet secs 24 & 25
over level land.

17.45 | Road Willcox to Soldiers Holes
bears N. & S.

39.98½ | Set a porphyry rock 18 x
6 x 15 ins 12 ins in ground
for ¼ sec. cor. marked
¼ on N. face: dig pits
18 x 18 x 12 ins. E. & W. 3 ft.
dist: raise a mound
of earth 3½ ft. base 2 ft
high N. of cor.

Subdivision
Tp 18 S. R. 2 5 E.

57.14	Fife Road bears W.S.W + E. N. E.
79.97	Cor. secs. 2 3, 24, 25 + 26.
	Land level.
	Soil sandy loam 1 + 2 grade.
	no timber or brush.
	Good grass.

N. 0° 10' E. bet secs.
23 + 24 over mesa land

40.00	Set an Oregon pine post 3 ft. long 4 X 4 ins. sq. with marked rock. 24 ins. in ground for 1/4 sec. cor. marked 1/4 S.23 W. face and 24 on E face. dig pits 18 X 18 X 12 ins. N + S. 3 ft. dist. raise

a mound of earth 3½ ft.
base. 1½ ft. high. W. of cor.
80.00 Set an Oregon pine post 3 ft
long 4×4 ins. sq with
marked rock 24 ins in
ground for cor of secs.
13, 14, 23 + 24.
   Marked,
       T. 18 S.S. 13 on N. E.
        R 25 E S. 24 on S. E.
             S   23   "   S. W.
             S   14   "   N. W.ᵏ
with 3 notches on S and 1
on E. edges = dig pits
18×18 ×12 ins in each
sec. 5½ ft. dist: raise a
mound of earth 4 ft base
2 ft. high. W. of cor.
   Land mesa slightly rolling
Soil sandy loam 1 + 2 rate
Good grass

Subdivision
Tp. 18 S. R 2 5 E.

	N. 89° 42' E. on a random
	line bet. secs. 13 + 24.
40.00	Set tempory ¼ sec. cor
79.89	Intersect E. bdy line of
	Tp. 2 l. S. of cor. secs
	13, 18, 19 + 24 heretofore de-
	scribed.
	Thence I run
	S 89° 41' W. on a true line
	bet secs. 13 + 24.
39.94½	Set porphyry rock 18 x 6 x
	5 ins. 12 ins. in ground
	for ¼ sec. cor. marked ¼
	on N. face; dig pits 18 x 18
	x 12 ins E. + W. 3 ft dist:
	raise a mound of earth
	3½ ft. base 1½ ft. high N
	of cor.
40.78	Road Willcox to Soldiers
	Holes bears N. + S.

79.89.	Cor. sec. 13, 14, 23 + 24.
	Land gently rolling
	sloping E.
	Soil sandy loam 1 + 2 rate
	Good grass.

N. 0°-10'E. bet secs. 13 + 14.
over gently rolling land.

40.00	Set an Oregon pine post
	3 ft. long. 4 x 4 ins sq.
	with marked rock 24
	ins in groud for 1/4 sec.
	cor. marked 1/4 S 14 on W
	face and 13 on E. face.
	dig pits 18 x 18 x 12 ins N & S.
	3 ft. dist: raise a mound
	of earth 3 1/2 ft. base 1 1/2 ft
	high W. of cor.
60.20	Road to Pearce bears
	N.W. & S.E.

80.00 | Set an Ore. pine post
3 ft long 4 X 4 ins. sq. with
marked rock 24 ins. in
ground for cor. of secs.
11, 12, 13, + 14 marked,
     T 18 S.S. 12 on N.E.
     R 25 E.S. 13 on S.E.
       S. 14 on S.W.
       S. 11 " N.W faces.
With 4 notches on S +
1 on E edges : dig pits
18 X 18 X 12 ins in each
sec. 5½ ft dist : raise
a mound of earth
4 ft base 2 ft high Wof cor.
Land gently rolling,
soil sandy + gravelly loam
1 + 2 rate.
Good grass
no brush or timber
Aug. 29 1898

The night of Aug 20 being clear, the first clear night since the survey was begun. I take an observation of the star Polaris at Eastern elongation in accordance with instructions in the manuel. I determine a true meridian at the Cor. Tps 17 + 18 S and R's 24 + 25 E where I carfully established a meridian with solar.   Aug 15.
I find the two agree substantially and that my solar apparatus is in good adjustment.

_____

Aug 22, 1898.
N. 89° - 41' E. on a random

	bet secs. 12 + 13.
40.00	Set temp. 1/4 sec. cor.
80.00	Intersect E. bdy. of Tp. 4 l. S of cor. secs. 7, 12, 13 + 18 heretofore described. Thence I run. S. 89° - 39' W. on a true line bet. secs. 12 + 13.
4.30	ascend mountain.
33.00	Summit of mountain bears N.S.
33.90	Old mining shaft bears S 30 links dist.
40.00	1/4 sec. cor. falls upon a porphy. boulder 30 x 1 4 x 10 in. I mark a cross + for cor. and 1/4 on N side and build a monument of rocks 3 ft. base 2 ft. high N. of cor. pits impracticable.
57.20	Foot of mountain descent

	gradual
61.27	Road Willcox to Soldiers Holes bears N. & S.
80.00	Cor. secs. 11, 12, 13 & 14.

Land rolling & mountainous
Soil gravelly & rocky 2, 3 & 4 rate
Little brush. No timber
Grass on lower ground.
Mountainous land 52.90 chs

N. 10' E. bet. secs. 11 & 12.
over gently rolling ground

40.00	Set an Ore. pine post 3 ft long

4 x 4 ins sq. with marked
rock 24 ins. in ground.
for 1/4 sec. cor. marked 1/4 S.
11 on W. face & 12 on E. face.
dig pits 18 x 18 x 12 ins N & S
3 ft dist. raise a mound of
earth 3½ ft. base 1½ ft. high
W. of cor.

66.70	Road bears N.W. & S.E.
80.00	Set a granite rock 18×6×5 ins. 12 ins in ground marked with 5 notches on S & 1 on E edges. for cor of secs 1, 2, 11 & 12: dig pits 18×18×12 ins. in each sec. 5½ ft dist. raise a mound of earth 4 ft. base 2 ft high. W. of cor.

* Land gently rolling sloping S & E.
Soil gravelly & sandy loam
1 & 2 grade.
Good grass & little brush.

---

*   Smoke stack of pump
at Pearce mine bears
N. 73° - 22' W.

N. 89° - 39' E. on a random
line bet sec 1 & 12.

40.00	Set temp ¼ sec. cor.
79.96	Intersect E. bdy. of Tp. at the cor of secs. 1, 6, 7 & 12 heretofore described. Thence I run S 89°- 39' W. on a true line bet secs 1 & 12 over hills & rolling land Descend gently.
8.71	Bottom and ascend.
39.98	Set a porphyry rock 18 x 6 x 5 ins. 12 ins in ground for ¼ sec. cor. marked ¼ on N. face: dig pits 18 x 18 x 12 ins. E. & W. 3 ft dist. raise a mound of earth 3½ ft. base 1½ ft. high N. of cor.
42.00	Rocky point 2½ ch. N. descend gradually

79.38	Road Willcox to Soldiers Holee bears N. NE & S.S.W.
79.96	cor. secs. 1, 2, 11, & 12

Land rolling & hilly N. in Sec. 1 is a prominent lone mountain occupying the greater part of sec.

Land sandy loam & rocky 1, 2, & 3 rate.

Little brush, good grass

———————

N 0° 10' E. on a random line bet secs. 1 & 2.

40.00	Set temp ¼ sec. cor.
80.02	Intersect N. bdy of Tp

at a point 5 l. E. of cor. secs 1, 2, 35 & 36 which is granite rock 6 X 5 X 5 in above surface.

marked with 1 notch
on E. + 5 on W edges
with pits in each su.
5½ ft. dist + mound w
of cor.

Thence I run
S 0° - 8' W on a trueline
bet secs. 1+2 over rolling ground
40.02 Set an Ari. pine post
3 ft long 4 X 4 in sq 24 in
ground for ¼ sec. cor
marked ¼ S 2 on W
side + 1 on E side
On over a low divide
+ descend gently
78.86 Road Willcox to Soldier
Holes bears r. w. W+S.S.E.
80.02 cor. secs. 1,2, 11+12.
Land rolling,
Soil sandy loam+rocky

1, 2, + 3 rate.

Good grass, little brush
a prominent lone peak
occupies greater part of sec. 1; it
is on the watershed run
ning in a S. W. + N. E
direction across valley,
but which is hardly
perceptible where the long
itudinal lines of this
survey cross

I respectfully suggest that
this peak be named
"Township Butte" occupying
as it does the N. E cor of
Tp 18 S R. 2 5 E. + because
it resembles in shape
an ideal stone corner
having six distinct
notches on N. edge

that can be recognized
many miles distant.

From the cor of secs
2, 3, 3 & 35 on the S bdy
of Tp heretofore described
I run

N. 0° 10' E over mesa
bet secs. 34 & 35.

40.00   & et a porphyry rock
20 X 8 X 5 ins . 18 ins. in
ground for 1/4 sec. cor.
marked 1/4 on W. face
dig pits 18 X 18 X 12 ins .
N.& S. 3 ft. dist: raise a
mound of earth 3 1/2 ft
base 1 1/2 ft. high W. of cor.

80.00   Set an Ore. pine post
with marked rock
3 ft long 4 X 4 ins sq.
24 ins. in ground for

cor. of secs. 26, 27, 34
+ 35: marked

T 18 S S 26 on N.E.
R 24 E S 35 " S.E.
S 34 " S W
S 27 " N. W

with 1 notch on S + 2 on
E. edges: dig pits 18 x 18 x 12
ins. in each sec. 5½
ft. dist: raise a mound
of earth 4 ft. base + 2 ft.
high W of cor.
Land almost level:
No brush. good grass
Soil Sandy loam 1st rate

N. 89° - 41' E. on a random
line bet. secs. 26 + 35

40.00	Set temp ¼ sec. cor.
79.90	Intercept N + S line 5 l

S. cor of secs. 25, 26, 35 +
36.
Thence I run
   S. 89° - 39' W on a
true line bet secs
26 & 35

39.95 Set a limestone 18 X 6 X 5
ins, 12 ins in ground
for ¼ sec. cor. marked
¼ on N. face : dig pits
18 X 18 X 12 ins. E. + W
3 ft. dist : raise a
mound of earth 3½ ft
base 1½ ft. high N of cor

79.90
80.00 Cor secs. 26, 27, 34 & 35
   Land level
   Little brush, good grass
Soil sandy loam 1+2 rate

_____

   N. 0° - 10' E. bet secs 26 & 27

over mesa

10.50   Fife Road bears W.S.W & E.N.E.

40.00   Set an Ore pine post 3 ft
long, 4 x 4 ins. sq. with
marked porock 24 ins.
in ground for ¼ sec.
cor. marked ¼ S. 27
on W. face + 26 on E. face
dig pits 18 x 18 x 12 ins N + S
3 ft. dist. raise a mound
of earth 3½ ft. base 1½ ft.
high W. of cor.

80.00   Set an Ore pine post 3 ft
long 4 x 4 ins sq with
marked rock 24 ins. in
ground for cor. to secs
22, 23, 26 + 27. marked
T 18 S S 23 on N.E.
R 25 E S 26 on S.E.
S 27 " S W
S 22 " N. W. face

2 notches on S & 2 on E
edges: dig pits 18 X18X12
ins in each sec 5½ft
dist: raize a mound
of earth 4ft base 2ft
high W of cor.
Land mesa
Soil sandy loam 1 & 2 rate
No bush good grass.
Aug 22, 1898

Aug 23, 1898.
N. 89ᵒ 39' E on a ran-
dom line bet. secs 23 & 26
40.00 Set temp ¼ sec. cor.
79.95 Intersect N & S line 2 l
N of cor. of secs 23, 24, 25, 26
Thence I run.
S. 89ᵒ 40' W. on a true
line bet secs 23 & 26

39.97½	Set a porphyry rock $24\frac{30}{20}$
	16 × 9 × 5 ins. 10 ins. in
	ground for ¼ sec. cor
	marked ¼ on N. face
	dig pits 18 × 18 × 12 ins
	E & W 3 ft. dist : raise
	mound of earth 3½ ft
	base, 1½ ft high N of cor
79.95	Cor secs. 22, 23, 26 & 27
	Land level, Soil sandy
	loam 1 & 2 rate.
	No brush good grass.
	good pine.

N 0° 10' E. bet secs. 22 & 23

	Tag 1 ch. wide bears W & E
6.40	
40.06	Set an Ore pine post
	3 ft long 4 × 4 ins ags
	with marked rock
	24 ins in ground.
	for ¼ sec. cor. marked

Subdivision
7p. 18, S R 25 E.

¼ S. 22 on W. face 23
on E. face: dig pits
18 X 18 X 12 ins. N + S
3 ft dist: raise a mound
of earth 3½ ft. base 1½
ft high W. of cor.

80.00 &t an Ore pine post
3 ft long 4 X 4 ins sq
with marped rock
24 ins in the ground for
cor of sec. tor. 14, 15, 22, 23
marked

7. 18 S.S. 14 on N.E.
R. 24 E S 23 on S.E
S 22 " SW
S 15 " N W face
with 3 notches on S + 2
on E. face: dig pits 18
X 18 X 12 ins. in each sec
5½ ft dist: raise a

mound of earth 4 ft base
2 ft high W. of cor.

Land mesa slightly
rolling.

Soil sandy loam
1 + 2 grade. Little brush.
Good grass.

N. 89° 40 E. on a ran-
dom line bet secs 14 + 23

40.00	Set temp ¼ sec. cor.
79.90	Intersect N + S line at

the cor. of secs. 13, 14, 23 + 24
Thence I run

S. 89° 40 W. on a true line
bet. 14 + 23.

39.95	Set a porphyry rock 18 × 6

× 6 ins. 12 ins. in ground
for ¼ sec. cor marked
¼ on N. face; dig pits
18 × 18 × 12 ins E + W 3 ft.

Tp. 18, S. R. 25 E.

dist: raise a mound of
earth 3½ ft. base 1½ ft
high W. of cor.

79.90 Cor secs. 14, 15, 22 + 23.
Land level & gently rolling
Soil sandy loam 1 & 2 rate.
Good grass. Little brush

N 0° 10' E bet. secs. 14 & 15
40.00 Set a Ore. pine post
3 ft long 4 x 4 ins sq
with marked rock 24
ins in ground for ¼ sec
cor. marked ¼ S.15 on
W. + 14 on E faces: dig
pits 18 x 18 x 12 ins. N. & S.
3 ft dist = raise a mound
of earth 3½ ft. base 1½ ft.
high W. of cor.

80.00 Set an Ore. pine post

3 ft. long 4 x 4 in sqs.
with marked rock 24
ins. in ground for cor.
of secs 10, 11, 14 + 15
marked

  T. 18 S. S. 11 on N.E
  R 25 E. S. 14   "   S.E
    S   15   "   S. W
    S   10   "   N. W. faces

4 notches on S + 2 on E edges
dig pits 18 x 18 x 12 ins in
each sec. 5½ ft. dist. raise
a mound of earth 4 ft
base 2 ft. high. W. of cor.
Land gently rolling
Soil sandy loam 1 + 2 rate
Good grass. little brush

N. 89° 40' E. on random
line bet. secs. 11 + 14

Subdivision
Tp. 18 S. R 25 E.

40.00	Set temp ¼ sec. cor.
79.93	I ntersect N. + S. line at cor of secs. 11, 12, 13 & 14. Thence I run S. 84° - 40' W on a true line bet secs 11 & 14.
20.02	Road to Pearce bears N.W. + S.E.
39.96½	Set a porphyry rock 16 X 6 X 6 ins. 10 ins. in ground for ¼ sec. cor. marked ¼ on N. face: dig pits 18 X 18 X 12 ins. E + W 3 ft dist: raise a mound of earth 3½ ft. base 1½ ft high N of cor.
79.93	Cor. secs. 10, 11, 14 & 15. Land gently rolling Soil gravelly + sandy loam 2ⁿᵈ rate Some greasewood + mesquite brush.

Subdivision
Tp. 18 S. R. 25 E.

N. 10' E bet. secc. 10 + 11

40.00 Set an Ore. pine post
3 ft. long 4x4 ft sq. with mar-
ked rock 24 ins. in ground
for ¼ sec. cor. marked
4 S. 10 on W. face 11 on E.
dig pits 18 x 18 x 12 ins. N + S.
3 ft. dist: raise a mound
of earth 3½ ft base 1½ ft high
W. of cor.

73.41 Road to Pearce bears N.W.
+ S.E.

80.00 Set an Ore. pine post 3 ft.
long 4x4 ins sq. with
markstone 24 in. in ground
for cor. secs. 2, 3, 10 + 11
marked. T. 18. S S 2 on N.E.
R 25 E. S. 11 " S.E.
S 10 " S.W.
S 3 " N.W
pins

with 5 notches on S & 2
on E edge: dig pits
18 X 18 X 12 ins. in each
sec. 5½ ft. dist: raise a
mound of earth 4ft base
2 ft. high. W. of cor.
Land gently rolling
Some brush.
Soil gravelly & sandy
loam 2 nd rate
Some grass.

_____

N. 89° 40' E on a ran-
dom line bet secs 2 & 11

40.00   Set temp ¼ sec. cor.
79.92   Intersect N.& S. line 3 lks. Scr.
to secs. 1, 2, 11 & 12.
Thence I run
S. 89° 39' W on a true
line bet secs. 2 & 11

47. Subdivision

Tp. 18, S., R. 2 5 E.

39.96	Set a porphyry rock 18 X 6 X 5 ins. 12 ins in ground for 4 sec. cor. marked 4 on N. face: dig pits 18 X 18 X 12 ins E & W 3 ft. dist; raise a mound of earth 3½ ft. base 1½ ft. high N. of cor.
79.92	Cor. secs. 2, 3, 10 & 11

Land gently rolling
Soil gravelly & sandy loam 2ⁿᵈ rate
Some brush, good grass.

N. 0° - 10' E. on a random line bet secs. 2 & 3.

40.00	Set a temp 4 sec. cor.
79.98	Intersect N. bdy of Tp 4 l E. of cor. secs. 2, 3, 34 & 35 which is a redwood post 12 X 4 X 4 ins above

ground marked & wit-
nessed, as described by the Surveyor Gen-
Thence I run

S 89°.08' W on a true
line bet. secs. 2 + 3

39.98 Set an Ore. pine post 3 ft long
4 X 4 ins. sq. with marked
rock 24 ins. in ground
marked on W. side ¼
S. 3 on E 2; dig pits 18
X 18 X 12 ins N + S 3 ft dist.
raise a mound of
earth 3½ ft. base 1½ ft
high W. of Cor.

79.98 Cor. to secs. 2, 3, 10 + 11.
Land gently rolling slop-
ing N.

Soil gravelly & sandy loam
2 nd rate.

Good grass, little brush
Aug. 23, 1898

49 Subdivision   BOOK 942
Tp. 18 S. R 25 E

Aug 24, 1898 at 9^h - 45^m
a. m. l. m. t. I set off
31° - 49' on lat. arc &
10° - 57' N on decl arc &
determine a true merid-
ian at the cor. secs.
3, 4, 33 & 34 on the S bdy
of Tp.

    Thence I run

N 0° - 9' E. bet secs 33 & 34

40.00 | Set a porphyry rock 17 X
6 X 5 ins. 12 ins in ground
for ¼ sec. cor. marked
¼ on W. face: dig pits
18 X 18 X 12 ins. N. & S. 3 ft.
dist. raise a mound
of earth 3½ ft. base 1½ ft.
high W. of cor.

68.25 | Fife Roade bears W. S. W.
& E. N. E.

9.55	Enter flat sacoton grass 6 ft. high bears E & W.
79.40	Leave sacoton flat.
80.00	Set a porphyry rock 17 X 6 X 5 ins. 11 ins in ground for cor. of secs. 27, 28, 33 + 34 marked with 1 notch on S + 3 on E edges dig pits 18 X 18 X 12 ins. in each sec. 5½ ft. dist: raise a mound of earth 4 ft. base 2 ft. high W. of cor.

Land rolling sloping E. Soil gravelly + sandy loam 1 + 2 rate.

Good grass, little brush.

_____

N. 89° - 41' E. on a random line bet secs. 27 + 34.

40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.10	Intersect N. + S. line at the cor. secs. 26, 27, 34 + 35.
	Thence I run
	S 89° — 41 W. on a true line bet. secs. 27 + 34
40.05	Set a limestone 18 x 6 x 6 ins. 12 ins. in the ground for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on N. face. dig pits 18 x 18 x 12 ins. E. + W. 3 ft dist. raise a mound of earth $3\frac{1}{2}$ ft. base $1\frac{1}{2}$ ft. high N of cor.
57.33	Fife road bears W.S.W. + ENE
	Enter Sacaton flat bears S.W. + N.E.
77.00	Leave " " " "
80.10	Cor. secs 27, 28, 33 + 34
	Land rolling

Soil gravelly & sandy loam
2nd grade
Little brush, good grass.

N. 0° _ 9' E. bet. secs. 27 & 28

2.75	Old hay corral 150 l. W.
4.70	another hay corral 130 l. E.
40.00	Set a porphyry rock 17 x 6

x 5 ins. 12 ins. in ground
for ¼ sec. cor. marked ¼
on W. face: dig pits
18 x 18 x 12 ins. N & S 3 ft. dist =
raise a mound of earth
3½ ft. base 1½ ft. high W.
of cor.

80.00 Set a Ore pine post 3 ft.
long 4 x 4 ins. sqr. with
marked rock 24 ins. in
ground for cor. secs.
21, 22, 27 & 28, marked

in ground for $\frac{1}{4}$ sec. cor
marked $\frac{1}{4}$ 21 on W +22
on E. face, dig pits 18 x
18 X12 ins. N + S. 3 ft. dist
raise a mound of earth
$3\frac{1}{2}$ ft. base $1\frac{1}{2}$ ft. high
W. of cor.

80.00 Set an Ore. pine post
3 ft. long 4 X 4 ins sqr.
with marked rock
24 ins in ground for
cor of secs. 15, 16, 21 & 22
marked T.18 S.S. 15 on N.E. face
R. 25. E. S 22 on S. E. "
        S   21 " S W "
        S   16 " N. W. faces
with 3 notches & S + 3 on E
edges.
Land rolling sloping E
Soil gravelly 2nd rate

Some brush, good grass.

N. 89° 49' E. on a random
line bet. secs. 15 + 22.

+ 0.00	Set temp. ¼ sec. cor.
8 0.04	Intersect N + S line 3 l

N. of cor of secs. 14, 15, 22 + 23.
Thence I run
S. 89° - 50' W. on a true
line bet. secs. 15 + 22.

+ 0.02	Set a porphyry rock 16 X 8

X 4 ins. 10 ins. in ground
for ¼ sec. cor. marked
¼ on N. face: dig pits 18 X
18 X 12 ins. E. + W. 3 ft dist
raise a mound of earth
3½ ft. base 1½ ft. high
N. of cor.

8 0.04	Cor. secs. 15, 16, 21 + 22

Land rolling sloping E

Soil gravelly & sandy loam
2 nd rate, good grass
Some brush.
Grease-wood & mesquite.

_____

N 0° _ 9' E let secs 15 + 16

40.00 Set an Ore pine post
3 ft long 4 x 4 ins sq.
with marked rock 24
ins. in the ground.
for ¼ sec. cor. marked
¼ S 16 on W. face and 15
on E.: dig pits 18 x 18 x 12
ins N. & S 3 ft. dist: raise
a mound of earth
3 ½ ft base 1 ½ ft. high W of cor

80 00 Set an Ore. pine post
3 ft. long 4 x 4 ins sq.
with marked rock 24
ins in the ground

Tp. 18 S R 25 E

for a cor of secs. 9, 10, 15 + 16
marked T. 18 S. S. 10 on N.E
         R 25 E S 15 " S.E.
         S 16 " S.W.
         S 9 " N. W. cor.
4 notches on S + 3 on E.
edges; dig pits 18 X 18 X 12 ins.
in each sec. 5 $\frac{1}{2}$ ft dist:
raise a mound of earth
4 ft. base 2 ft. high W of cor.
Shaft of Koh-li-noor
mine in town of Pearce
bears N. 42° - 55 W.
     Land rolling slightly
Soil gravelly 2 + 3 rate
    greasewood & mesquite brush
Some grass

        Aug 24, 1898.

	Aug 25, 1898.
	N. 89° – 50' E. on a ran
	dom line bet secs 10 + 15
40.00	Set temp ¼ sec. cor.
80.03	Intersect N & S line 32
	N. of cor secs. 10, 11, 14, 15
	Thence I run
	S 89°–51' W. on True
	line bet secs. 10 + 15.
	over brushy mesa.
40.01½	Set a limestone 16 x 6
	x 6 ins. 11 ins. in ground
	for ¼ sec. cor marked
	¼ on N. face. dig pits
	18 x 18 x 12 ins E & W 3 ft
	dist. raise a mound of
	earth 3½ ft. base 1½ ft. high
	N. of cor.
80.03	Cor secs. 9, 10, 15 + 16.
	Land level sloping E.

Much grease-wood brush
Soil hard & gravelly 3rd rate.
Some grass.

N 0°-9' E bet. secs. 9 & 10.

40.00 Set an Ore pine post
3 ft. long 4 X 4 ins sq with
marked rock 24 ins
in the ground for ¼
sec. cor. marked ¼S9 on
W. face, 4'11" on E face : dig pits 18 X 18
X 12 ins. N. & S 3 ft dist:
raise a mound of
earth 3½ ft base 1½ ft
high W. of cor.

80.00 Set an Ore pine post
3 ft. long 4 X 4 ins sq.
with marked rock
24 ins. in the ground
for cor. secs. 3, 4, 9 & 10.

marked
T. 18 S S. 3 on N.E.
R. 25 E S. 10 " S.E.
S 9 " S.W.
S 4 " N.W. faces
with 5 notches on S &
3 on E. edges dig pits
18 x 18 x 12 ins. in each
sec. 5½ ft dist. raise a
mound of earth 4 ft
base 2 ft high W. of cor
(and level.)
Soil gravelly 2 & 3 rate
Some brush: grass.

_____

N 89° 51' E on a random
line bet secs 3 & 10.
40.00 Set temp ¼ sec. cor.
79.94 Intersect N & S line
5 l N of cor. secs.

	2, 3, 10 & 11
	I hence run
	S 89° - 53' W. on a true
	line bet. secs 3 & 10
9.97	Set a porphyry rock 18x6
	x 5 ins. 12 ins. in the
	ground for ¼ sec. cor.
	marked ¼ on N face: dig
	pits 18 x 18 x 12 in E. & W.
	3 ft. dist. raise a mound
	of earth 3½ ft. base. 1½ ft
	high N of cor.
6.78	Road to Pearce hs. N.W. & S.E
9.94.	Cor. secs. 3, 4, 9 & 10
	Land slightly rolling
	Sloping N & E.
	Soil sandy loam & gravel
	1, 2, & 3 rate
	little brush, good grass.

Tp. 18. S. R 25 E

N 0°- 9' E on a random
line set. secs 3 + 4.

40.00   Set temp. $\frac{1}{4}$ sec. cor.

78.88   Intersect N. bdy of Tp. 5 l. W.
of cor. secs. 3, 4, 33, + 34. which
is a limestone 10 x 10 x 5 in.
above the ground marked
+ witnessed as described
by Surveyor General
Thence I run
S 0°- 11' W. on a true
line bet secs 3 + 4
on S. W slope
of an isolated mountain
near foot, over gently
rolling ground.

39.88   Set an Ore. pine post
3 ft. long 4 x 4 ins sig
with marked rock 24
ins in the ground

Concluded, Book 943.