

Book No. 22

No. 1106

Field Notes

BOOK 1106

OF THE SURVEY OF THE

Subdivision Lines

-OF- *No. 1106*

Township *20 N.* Range *2 W.*

Gila and Salt River Base and Meridian

ARIZONA.

By *J. J. Smith* D.S.

Under contract dated *July 24 1873*

Survey commenced *Apr. 20th 1873*

Survey completed *Apr. 22nd 1873*

1106

*50
10*

BOOK 1106

Book No 1106

1A

Township 23 North Range 2 West M.
Land S. R. M. Arizona

6	77	5	57	4	43	3	29	2	14	1
76		75		56		41		28		13
7	73	8	54	9	40	10	26	11	12	12
72		71		53		39		25		11
18	69	17	52	16	37	15	24	14	9	13
68		67		51		36		23		8
19	65	20	49	21	35	22	21	23	6	24
64		63		48		34		20		5
30	62	29	47	28	32	27	18	26	4	25
61		60		46		31		17		2
31	58	32	44	33	30	34	16	35	1	36

23-9-2

For preliminary notes and
description of instruments
used See Book No 1

Survey commenced Nov 20th 1883
Survey completed Nov 22nd 1883

T. 23 N. R. 27. 9th S. Q. 70

Blunies

From the Cr. to Seco 1-2-35th 36
 on S. By of the Sp. recently
 established by me I run
 North but Seco 35th 36
 70° 15' E

Ascend

27.00 Cross dry wash 28 lbs with Co. 70.
 40.00 Set a sandstone 16 x 10 x 5 ins
 11 ins in the ground for US
 Cr. marked 40 on N. face from which
 A. Color Cris diam 70. S. 83° E. 68 lbs
 dist marked 45. B. F.
 A. Color Cris diam 70. S. 47° W. 136 lbs
 dist marked 45. B. F.

Ascend mountain

80.00 Set a malpais rock 17 x 8 x 7 ins
 11 ins in the ground for the
 Cr. to Seco 25-26-35th 36
 marked with 1 notch on S. E. edge

T. 23 N. R. 2 N. G. S. R. M

Colours

80.06 Intersect the E. By of Tp. 6th S. of the Cor to Secs 25-30-31 & 36 identity established by me from which Cor. I ran S. $89^{\circ}57'$ W on a true line but Secs 25 & 36 with same cor

40.03 Set a malpais rock $17 \times 10 \times 5$ in 4 in in the ground for "W Sec Cor marked "Cow N. face" and raised a mound of stones ^{the unproductive} alongside from which a Cor 8 in diam $75.71^{\circ} E. 110$ lns. dist marked "W S. B. S" a Cor. 11 in diam $75.563^{\circ} E. 48$ lns. dist marked "W S. B. S"

80.06 The Cor to Secs 25-26-35 & 36
 Surface mountainous
 Soil 3rd rate
 Grass fair
 Dense scrubby colors

J. 237, R. 27. Gnd S. R. M

Colinus

North but Seco 25th & 26
 Cor. 14° 15' E

Ascending

40.00 Sit a malpais rock 16x8x7 ins
 11 ins in the ground for "U Sec
 Cor marked "Low N. Face, from which
 A Cedar Quis diame. Trs. S. 28° E. 61 lbs.
 dist marked "U S. B. T.

A Cedar Quis diame. Trs. N. 10° W. 29 lbs.
 dist marked "U S. B. T.

58.00 Top of mountain ridge Trs. N. W.
 45 S. E 45 descend

80.00 Sit a malpais 17x8x8 ins 11 ins
 in the ground for the Cor to Seco
 23-24-25th & 26 marked with
 2 notches on S. 45 & 1 notch on
 E. W. 45 raised a mound
 of stone along side ^{the mound} from which
 A Cedar Quis diame. Trs. N. 42° E. 46 lbs

T. 23 N. R. 37. S. 24 B. 5. R. 24

Bluffs

dist marked T. 23 N. R. 27. S. 24 B. 5
 A cut of 7 ins diam. 75.581° N. 36 lbs.
 dist marked T. 23 N. R. 27. S. 26 B. 5.
 No other trees within limits
 Surface mountainous
 Soil 3rd rate
 Grass poor
 Dense scrubby brush

East on a random line bet Secs 24 & 25
 $75.14^{\circ} 15' E$

Descend along N.E. slope of mountain
 Set temporary "V" Sec Cor.

40.00

79.96

Intersect E. Ry of 12 lbs N
 of the Cor to Secs 19-24-25 & 30

From which Cor. I run $75.89^{\circ} 55' N$
 on a true line bet. Secs 24 & 25
 with same cor

T. 23 N. R. 2 W. 9 and S. R. 7 M

Bluffs

K

39.98 Put a sand stone 14x12x4 ins high
in the ground for the Sec. Cor
marked "4 on W. face and raised
a mound of stone alongside
from which
A cut 12 ins diam W. S. 11 E. 67 lbs.
dist marked "U.S. B.S.

A cut 9 ins diam W. N. 10° W. 62 lbs.
dist marked "U.S. B.S.

79.96 The Cor to Secs 23-24-25 & 26

Surface mountainous

Soil 2nd rate

Grass fair

Dense scrubby cedars

North cut. Secs 23 and 24

For 10° 15' E

Over mountain ridges

T. 23 N. R. 2 W. G. 4 S. R. M

Blains

40.00

Set a sandstone 14x10x5 ins 9 ins
in the ground for U Sec Cor
marked "4" on N. face ^{and} raised

57.20

a mound of ^{into surface paper} ~~stone~~ along creek
cross dry wash 30 lbs with 6 W

80.00

Set a Sandstone 13x12x6 ins 8 ins
in the ground for the Cor to Secs
13-14-2302 marked with 3
notches on S. ^{and} 1 notch on E. edges
from which

A Cedar 7 ins diam Trs. N. 27° E 48 lbs.
dist marked T. 23 N. R. 2 W. S. 13 B. 5

A Cedar 5 ins diam Trs. S. 48° E. 37 lbs.
dist marked T. 23 N. R. 2 W. S. 24 B. 5

A Cedar 9 ins diam Trs. S. 62° W. 87 lbs
dist marked T. 23 N. R. 2 W. S. 26 B. 5

A Cedar 12 ins diam Trs. N. 42° W. 124
lbs. dist marked T. 23 N. R. 2 W. S. 14 B. 5
Sur face broken

T. 23 N. R. 27. G. 4 S. R. 7 M

Blunns

Soil 3rd rate
Grass fair
dense scrubby cedar

East on a random line bet Secs 13 & 24
Cor. 10° 15' E

Over mountain ridges

40.00

Set temporary "C" Sec. Cor.

80.07

Subsequent the E by of 1/2 p. 18 lbs
S. of the Cor. to Secs 13-15-19²⁴ 24

recently established by me

from which Cor. I run S. 89° 52' W.
on a true line bet Secs 13 & 24
with same cor

40.03

Set a malpais rock 13 x 40 x 15 in
in the ground for "C" Sec.
Cor. marked "Low N. face" from which
a clear line drawn to N. 23 E. 1/2 lbs.

J. 23 N. Q. 2 W. G and S. R. M

Cluiss

dist marked "4 S. B. J.

A Cedar 4 ins diam W. S. 38° N. 6 lks

dist marked "4 S. B. J

80.07

The cor to Secs 13-14-23 & 24

Surface mountain ridges

Soil 3rd rate

Grass fair

Dense scrubby cedars

North? bet Secs 13 & 14

Cor. 14° 15' E

20.17

Cross dry wash 10 lks with
C. W.

40.00

Set a mullein rock 16x12x8 ins

11 ins in the ground for "4 Sec

cor marked "4 W. N. face from which

A Cedar 7 ins diam W. N. 78° E. 58 lks

dist marked "4 S. B. J

J. 23 N. R. 27. Gnd S. R. M

Behrens

A Cedar 9 ins diam. Ws. S. 38° N. 48 lbs
dist marked "U S. B. S.

20.00

Set a sandstone 16x14x4 ins
11 ins in the ground for the cor.
to Secs 11-12-13 & 14 marked with
4 nutlets on S. ⁴ / nutlets on E
edges from which

A Cedar 7 ins diam. Ws. N. 28° E 43 lbs.
dist marked J. 23 N. R. 27. S. 12 B. S.

A Cedar 7 ins diam. Ws. S. 61° E 75 lbs
dist marked J. 23 N. R. 27. S. 13 B. S.

A Cedar 4 ins diam. Ws. S. 23° N. 62 lbs.
dist marked J. 23 N. R. 27. S. 14 B. S.

A Cedar 9 ins diam. Ws. N. 42° N. 38 lbs.
dist marked J. 23 N. R. 27. S. 11 B. S.

Timber rattling

Soil 3rd rate

Grass fair

Dense scrubby Cedars.

T, 23 N. R. 2 N. E. and S. R. 24

Linnix

East on a random line bet Secs 12nd & 13
Cor. $14^{\circ} 15' E$.

40.00 Set temporary $1/4$ Sec Cor.
 80.08 Intersect E. Day of $1/4$ Sec 12th line
 S of the Cor $1/4$ Secs 7th 12-13th and 18th
 from which Cor. I run S. $89^{\circ} 55' N$.
 on a true line bet Secs 12nd & 13th
 with same cor.

40.04 Set a sand stake $17 \times 10 \times 4$ ins
 11 ins in the ground for $1/4$ Sec
 Cor marked $1/4$ on N. face, from which
 a Cedar 8 ins diam $775 N. 40^{\circ} E. 35$ Chs.
 dist marked $1/4 S. B. T.$
 a Juniper 3 ins diam $775 S. 28^{\circ} E.$
 17 Chs. dist marked $1/4 S. B. T.$

80.08 The cor to Secs 11-12-13th and 14th
 Surface salinity
 Soil 3rd rate
 Grass good
 Dense scrubby Cedars

T. 23 N. R. 27. G^(m) S. R. M

Columns

North lat Secs 11^{and} 12

Twp. 14° 15' E

18.23 Crass dry wash 22 lbs with
P. S. N.40.00 Set a malpais rock 12 x 11 x 8 ins
8 ins in the ground for the Cor
marked 400 N. face from which
A Cedar 7 ins diam W. N. 40° W. 28 lbs.
dist marked "C. S. B. J.A Cedar 5 ins diam W. S. 28° E. 47 lbs.
dist marked "C. S. B. J.80.00 Set a sandstone 15 x 12 x 4 ins
10 ins in the ground for the Cor
to Secs 1-2-11^{and} 12 marked with
5 notches on S. ^(W) 1 notch on E. edges
from whichA Cedar 8 ins diam W. N. 28° E. 47 lbs
dist marked T. 23 N. R. 27. S. 1 B. J.

A Cedar 4 ins diam W. S. 19° E. 38 lbs.

T. 23 N. R. 27 W. G. 4 S. R. 7 W

Claimers dist marked T. 23 N. R. 27 W. S. 12 B. 5
 A cedar 7 ins diam Trs. S. 28° 7. 49 lbs
 dist marked T. 23 N. R. 27 W. S. 11 B. 5
 A cedar 11 ins diam Trs. N. 48° 7. 72 lbs
 dist marked T. 23 N. R. 27 W. S. 2 B. 5
 Surface rolling
 Soil 3rd rate
 Grass good
 Dense scrubby cedars

E. on a random line bet Secs 10 & 12
 Trs. 10° 15' E

40.00 Set temporary 1/4 Sec Cor.
 79.93 Intersect the E. By of N. 12 lbs
 N of the Cor to Secs 7-6th and 1/2
 recently established by me
 from which Cor. I run N. 89° 55' W
 on a true line bet Secs 10 & 12
 with same var

89-96 Set a sandstone 17x10x5 ins

S. 23 N. R. 27 E 9th S. R. 7M

Clinis 11 ins in the ground for "C Sec
 Cr marked "Low N. face, from which
 A Cedar pine diam 7.5, 43° E 68 lbs.
 dist. marked "S. B. S.
 A Cedar 5 ins diam 7.5, 48° N. 49 lbs.
 dist. marked "S. B. S.

79.93 The Cr. to Secs 1-2-11 and 12

Surface rolling

Dall 2nd rate

Grass fair

Some scrubby cedar.

North on a random line bet Secs 1 & 2

N. 16° 15' E

40.00

At temporary "C Sec Cr.

80.14

Intersect N. by of Sp. 8 lbs N. of
 the Cr to Secs 1-2-35586

recently established by me
 from which Cr I run S. 0° 03' N

T. 23 N. R. 27. G and S. R. M

Observations

on a true line bet Secs 1^{and} 2
with same ver.

40.10

Set a sand stone 14x13x6 in 9 in
in the ground for "4 Sec. Cor.
marked "4 on the face from which
A cedar 5 in diam 75. Th 38 Ches dish
marked "4 S. B. J.

A Cedar 11 in diam 75 S. 28° E. 42 Ches
dish marked "4 S. B. J.

80.10

The Cor. to Secs 1-2-11^{and} 12

Surface rolling

Soil 2nd rate

Grass fair

Dense scrubby Cedars

I carefully examined the adjust-
ments of my solar instrument today
particularly the latitude^{and} reversing
apparatus^{and} found them correct

T. 23 N. R. 27. Gnd S. R. M

Blunns

From the Cor to Secs 34nd 35
on S. By of 5p recently estab-
lished by me down
North bet Secs. 34nd 35 —
Cor. $14^{\circ} 15' E$

40.00

Set a malpais rock $17 \times 10 \times 6$
ins in the ground for
1/4 Sec Cor marked 14 on N.
face from which
A Cedar 8 ins diam W. $71.28^{\circ} E$. 46 lbs
dist marked 14 S. B. J.

A Cedar 5 ins diam W. S. $71^{\circ} N$. 83 lbs.
dist marked 14 S. B. J.

80.00

Set a sandstone $14 \times 12 \times 4$ ins
9 ins in the ground for the
Cor. to Secs 26-27-34nd 35 marked
with 1 notch on Snd 2 notches
on E. edges From which
A Cedar 9 ins diam W. $71.28^{\circ} E$

T. 23 N. R. 2 W. G and S. R. M

Clemis 81 Bas. dist marked T. 23 N. R. 2 W. S. 26 B. S.

A Cedar 5 ins diam Ws. S. 45° E. 91 lbs.

dist marked T. 23 N. R. 2 W. S. 35 B. S.

O. Cedar 9 ins diam Ws. S. 63° W. 72 lbs.

dist marked T. 23 N. R. 2 W. S. 34 B. S.

A Cedar 14 ins diam Ws. N. 24° W. 84 lbs.

dist marked T. 23 N. R. 2 W. S. 27 B. S.

Surface rolling

Soil 3rd - rate

Grass fair

Dense scrubby cedars

East on a random line cut Secs 26 & 35

For. 11° $15'$ E

Ascending mountain ridges

46.00 Set temporary N Sec Cr

80.04 Intersect 7th and S. line 16 lbs S.

of the Cr to Secs 25-26-35 & 36

From which Cr. Iron S. 89° $53'$ W.

T. 23 N. R. 27. G⁴ S. R. M

Bluffs

on a true line bet Secs 26 and 35
with same vor

40.02 Set a malpais rock 14x12x6
ins 9 ins in the ground for 1/4 Sec
Ar. marked 1/4 NW 1/4. face from which
A cedar 7 ins diam to. N. 28° E. 50 lbs.
dist marked 1/4 S. B. T.

A cedar 10 ins diam to. S. 26 N. 32
lbs. dist marked 1/4 S. B. T.

80.04 The Ar to Secs 26-27-34 0 35

Surface mountainous

Soil 3rd rate

Grass good

Dense scrubby cedars

North bet Secs 26 and 27

Vor. 14° 15' E

Ascend over mountain ridges

T. 23 N. R. 2 W. G. and S. R. M

Clunias

40.00 Set a mulpais rock 12x10x8 ins
8 ins in the ground for "U Sec
Cov. marked "U on N. face and
raised a mound of stone
along side, ^{Photo. compressed} from which
A Cedar 11 ins diam to N. W. 8 lbs.
dist marked "U S. B. J.

No other trees within limits

80.00 Set a mulpais rock 17x8x6
ins 11 ins in the ground for the
Cov to Secs 22-23-26 & 27
marked with 2 notches on S. and
E. edges and raised a mound
of stone along side, from which
A Cedar 9 ins diam to N. W. 20 E. 63 lbs.
dist marked T. 23 N. R. 2 W. S. 23 B. J.
A Cedar 14 ins diam to S. W. 72 lbs.
dist marked T. 23 N. R. 2 W. S. 26 B. J.
A Cedar 5 ins diam to S. W. 20 N. 16 lbs.

T. 23 N. R. 27 E. S. 27 B. T.

Chicax

dist marked T. 23 N. R. 27 E. S. 27 B. T.
^{pro after the western line}
 Surface mound areas

Soil 3rd rate

Grass good

Dense scrubby cedar with
 small open parks

East on a random line bet Secs 23 & 26
 Cor. $N^{\circ} 15^{\circ} E$

00.00

Set temporary 1/4 Sec Cor.

80.00

Intersect 7th S. line & the S.
 of the Cor to Secs 23-24-25 & 26
 from which Cor. I run $S. 89^{\circ} 58' W.$
 on a true line bet Secs 23 & 26
 with same cor.

40.00

Set a sandstone $14 \times 8 \times 8$ in 9
 in in the ground for 1/4 Sec
 Cor. marked 1/4 on N. face from which

T. 23 N. R. 2 W. Gaud S. R. M.

Claims

A Cedar 10 in diameter W. S. 28° E 37 lbs.
dist marked "C. S. B. J."

A Cedar 9 in diameter W. 162° N. 31
lbs dist marked "C. S. B. J."

\$0.00 The Cor to Secs 22-23-26 & 27

Surface ralling

Sail 2nd rate

Grass fair

Dense Scrubby Cedar

✓ North lot Secs 22 ^{and} 23
Cor. 14° 15' E

Through dense Cedar

\$0.00 Set a sandstone 16x14x8 in
11 in in the ground for "C. S. B. J." Cor.
marked "Low N. face from which
A Cedar 25 in diameter W. 48° E. 34 lbs
dist marked "C. S. B. J."

T. 23 N. R. 27. E. and S. R. 27

Clumps

A Cedar 9 ins diam No. 3. 41° E. 32 lbs
dist marked 14 S. B. J.

80.00

Set a mulch pile each 17 x 14 x 4 ins
11 ins in the ground for the C. to
Secs 14-15-22 & 23 marked
with 3 notches on S. and 2 notches
on E. edges from which

A Cedar 9 ins diam No. 7. 34° E. 39 lbs
dist marked T. 23 N. R. 27. S. 14 B. J.

A Cedar 7 ins diam No. S. 40° E. 68 lbs
dist marked T. 23 N. R. 27. S. 23 B. J.

A Cedar 14 ins diam No. S. 29° 71 lbs
dist marked T. 23 N. R. 27. S. 22 B. J.

A Cedar 5 ins diam No. 7. 42° 7. 85 lbs
dist marked T. 23 N. R. 27. S. 15 B. J.

See face railing

Dial 3rd rate

Grass fair

Dense scrubby cedar

T. 23 N. R. 27. G and S. R. M

Chains

East on a random line bet Secs 14 & 23
Tr. $14^{\circ} 15' E$

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

51.20 Cross dry wash 16 Chs with B. N. N.

79.99 Intersect 7th and S. line 8 Chs N. of the
Cor to Secs 13-14-23 $\frac{1}{4}$ & 2nd from
which Cor. Ironed N. $89^{\circ} 57'$ on
a true line bet Secs 14th & 23rd
with same cor

39.98 Set a metal pin stake 12x10x9 in
8 in in the ground $\frac{1}{4}$ Sec. Cor.
marked $\frac{1}{4}$ on N. face from which
A Color 5 in diam No. N. $38^{\circ} E$ 42 Chs
dist marked $\frac{1}{4}$ S. B. T.

A Color 5 in diam No. S. 410 N. 8 Chs
dist marked $\frac{1}{4}$ S. B. T.

79.99 The Cor to Secs 14-15-22 & 23

Surface rolling

Soil 3rd rate

Grass fair

Dense scrubby cedar.

T. 23 N. R. 27. Gnd S. R. 7M

Column

North Int. Secs 14th & 15
Tr. 14° 15' E

31.00 Cross dry creek 21 lvs with C. N

40.00 Set a mulberry rock 13x10x7 ins 8 ins
in the ground for 14 Sec. Cor. marked
"Low H. face from which
A. Center 7 ins diam Tr. S. 61° E 43 lvs.
dist marked "4 S. B. F.

A. Center 18 ins diam Tr. N. 42° W. 91 lvs.
dist marked "4 S. B. F.

52.23 Cross dry wash 20 lvs with C. S. N.

80.00 Set a sand stone 17x13x4 ins
11 ins in the ground for the Cor.
to Secs 10-11-14th & 15 marked with
4 notches on S. nd 2 notches on
E. edge from which
A. Center 13 ins diam Tr. N. 40° E. 73 lvs.
dist marked T. 23 N. R. 27 S. 11 B. F.
A. Center 5 ins diam Tr. S. 58° E. 62 lvs.

T. 23 N. R. 27. Gnd S. R. M

Chassis

dist marked T. 23 N. R. 27. S. 14 B. T.

A Cedar 7 in dia ms. 548° N. 51 lks.

dist marked T. 23 N. R. 27. S. 15 B. T.

A Cedar 8 in dia ms. 71.40° N. 38 lks.

dist marked T. 23 N. R. 27. S. 10 B. T.

Surface rolling

Soil 3rd rate

Grass fair

Dense Scrubby Cedar

East on a random line bet Secs 11^{and} 14

70° 14' 15" E

- 40.00 Set temporary 1/4 Sec Cor.
- 53.18 Grass dry wash 15 lks ~~with~~ Co. S. 74
- 80.06 Intersect 7^{and} 5. line 14 lks S. of the Cor.
to Secs 11-12-13^{and} 14 from which
Co. S. runs S. 89° 54' N. on a true
line bet Secs 11^{and} 14 with same 70°

F. 23 N. R. 27. 9th S. R. M.

Bluffs

46.03

Set a sandstone 14x10x7 in
in the ground for 1/4 Sec. Cor. marked
4th W. face 9th raised a mound of
stone along ^{with supporting} ~~sub~~ ^{from which}
A cedar 5 in diam N. S. 3 1/4 lks. dist.
marked 1/4 S. B. F. No other trees in vicinity

8006

The Cor. to Secs 10-11-14th and 15th
Surface rolling
Soil 3rd rate
Grass fair
Dense scrubby cedars

North lot Secs 10th and 11th

Tr. 14° 15' E

46.00

Set a sandstone 13x9x8 in
in the ground for 1/4 Sec. Cor.
marked 4th W. face from which
A cedar 6 in diam N. 28° E 39 lks

J, 23 N. R, 27 E and S. R. M

Chains

dist marked 1/4 S. B. T

A cedar 7 ins diam Ws. S. 41° N. 7 galles.

dist marked 1/4 S. B. T.

80.00

Set a mulpan rock 14 x 10 x 8 ins

9 ins in the ground 7m C to S

2-3-10 ⁴ 11 marked with 5 notches

on S. ⁴ 2 notches on E. edges and

raised a mound of stone along side

Pits impracticable
from which

A Cedar 10 ins diam Ws. N. 41° E. 57 lbs. dist
marked S. 23 N. R, 27 S. 2 B. T.

A Cedar 4 ins diam Ws. S. 38° N. 32 lbs.

dist marked S. 23 N. R, 27 S. 10 B. T.

A Cedar 7 ins diam Ws. N. 47° N. 73 lbs.

dist marked S. 23 N. R, 27 S. 3 B. T.

No other trees within limits

Surface rolling

Soil 3rd rate

Grass fair

Woods Scrubby Cedar

T. 23 N. R. 27. 9th and S. R. M

E. Lewis

East on a random line bet Secs 20 & 11
 7 or. $14^{\circ} 15' E$

- 40.00 Set temporary $\frac{1}{4}$ Sec. Cor.
- 79.94 Intersect Nth & S. line 10 chs S. of the
 Cor to Secs 1-2-11th & 12 from which
 Cor. I run S. $89^{\circ} 56' N$. on a true
 line bet Secs 2nd & 11 with same cor.
- 39.97 Set a sandstone $16 \times 15 \times 4$ ins 11 ins
 in the ground for $\frac{1}{4}$ Sec. Cor. marked
 "N.W. $\frac{1}{4}$ face. from which
 A Cor 5 ins diam. $75^{\circ} N. 40^{\circ} E. 37$ chs.
 dist marked $\frac{1}{4}$ S. B. T.
- A Cor 9 ins diam $75^{\circ} S. 21^{\circ} N. 134$ chs.
 dist marked $\frac{1}{4}$ S. B. T.
- 79.94 The Cor to Secs 2-3-10th & 11
 Surface rolling
 Soil 2nd rate
 Grass good
 dense scrubby cedar

J. 23 N. R. 27. 9 and S. R. 7U

Column

North on a random line bet Secs 2 & 3
 Cor. $14^{\circ} 15' E$

40.00 Set temporary $\frac{1}{4}$ Sec Cor.

80.08 Intersect N. By of the Top 5-thes West
 of the Cor to Secs 2-3-3 40-35
 recently established by me
 from which Cor. I run $S. 0^{\circ} 02' N.$
 on a true line bet Secs 2 & 3

40.08 Set a malpais rock $16 \times 8 \times 7$ ins
 11 ins in the ground for $\frac{1}{4}$ Sec Cor
 marked $\frac{1}{4}$ on N. face. from which
 A. color 5 ins diam $N. S. 48^{\circ} E. 122$ lks
 dist marked $\frac{1}{4}$ S. B. T
 A color 9 ins diam $N. S. 79^{\circ} N. 18$ lks.
 dist marked $\frac{1}{4}$ S. B. T.

80.08 The Cor. to Secs 2-3-10 and 11

Surface rolling

Soil 2nd rate

Grass fair

Dense scrubby cedar

No. 1106

T. 23 N. R. 27. E and S. R. 74

C. Lewis

From the Cor to Secs 3-4-33 & 34 on S. by
of 5/8 recently established by me
I run

North but Secs 33 & 34

7^m. 14° 15' E

- 40.00 Set a malpais rock 14x12x8 ins 9 ins
in the ground for the Cor. marked
1/4 on the face⁹ raised a mound of
stone alongside pits impracticable.
- 80.00 Set a sandstone 17x16x4 ins 11 ins in
the ground for the Cor. to Secs 27-28-33⁴
34 marked with 1 notch on S^{and}
3 notches on E. edges from which
A Cutor 10 ins diam 7^m. N. 28° E. 77 lbs dist
marked T. 23 N. R. 27. S. 27 B. S.
- A Cutor 5 ins diam 7^m. S. 48° E. 67 lbs. dist
marked T. 23 N. R. 27. S. 34 B. S.
- A Cutor 8 ins diam 7^m. S. 41° N. 60 lbs dist
marked T. 23 N. R. 27. S. 33 B. S.

T. 23 N. R. 27. Gnd S. R. M

Clunies

A Cedar 7 ins diam. Ws 7.810 W. 42 lbs
 dist marked T. 23 N. R. 27. S 28 B. J.
 Surface railing
 Soil 2nd rate
 Grass good
 Dense scrubby Cedar

East on a random line bet. Secs 27 & 34
 Cor. 14° 15' E.

40.00 Set temporary 1/4 Sec Cor.

80.00 Intersect 7th S. line 10 lbs. S. of
 the Cor. to Secs 26-27-34th & 35
 from which Cor. down S. 89° 56' W.
 on a true line bet. Secs 27 & 34
 with same cor.

40.02 Set a sand stone 17x8x4 ins 11. ins
 in the ground from 1/4 Sec Cor. marked
 1/4 on N. face. From which

J. 23 N. R. 27. 9th S. R. 7th

C. Linnix

A cedar 7 ins diam Trs. N. 20° E. 61 lbs.
dist marked '14 S. B. F.

A cedar 5 ins diam Trs. S. 10° N. 86 lbs.
dist marked '14 S. B. F.

80.00 The Cor to Secs 27-28-33 & 34

Surface rolling

Soil 3rd rate

Grass fair

Dunes scrubby cedar

North lot Secs 27nd & 28

Trs. 14° 15' E.

40.00 Sit a sand stone 14x12x8 ins 9 ins
in the ground for '14 Sec Cor. marked
'14 on N. face, from which

A cedar 10 ins diam Trs. S. 23° E. 48 lbs.
dist marked '14 S. B. F.

A cedar 7 ins diam Trs. N. 28° E. 63 lbs

T. 23 N. R. 27 E. S. 22 B. J.

Clunies

80.00

dist marked ⁴ S. B. J.
 Set a sandstone 18x12x4 six 12 six
 in the ground for the Cor to Secs
 21-22-27 ⁴ 28 marked with
 2 notches on S. ⁴ 3 notches on
 E. edges from which
 A Cedar 12 six diam. No. 7. $41^{\circ} E 83$ lbs.
 dist marked S. 23 N. R. 27 E. S. 22 B. J.
 A Cedar 9 six diam. No. 5. $88^{\circ} E 71$ lbs.
 dist marked S. 23 N. R. 27 E. S. 27 B. J.
 A Cedar 15 six diam. No. 5. $29^{\circ} N. 48$ lbs.
 dist marked S. 23 N. R. 27 E. S. 28 B. J.
 A Cedar 8 six diam. No. 7. $47^{\circ} N. 34$ lbs.
 dist marked S. 23 N. R. 27 E. S. 21 B. J.
 Surface walking
 Soil 3rd rate
 Grass fair
 Dried scrubby Cedars

T. 23 N. R. 27. 4th S. R. M

C. 1100

East on a random line bet Secs 22 & 27
 Cor. $16^{\circ} 15' E$

40.00 Set temporary $1/4$ Sec. Cor.

80.09 Intersect 7th S. line 8 lks S. of
 the Cor to Secs 22-23-26th & 27 from
 which Cor. from S. $89^{\circ} 57' N.$ on a
 true line bet Secs 22 & 27 with
 same cor.

40.04 Put a nail pair rock $14 \times 10 \times 6$ in of pins
 in the ground for $1/4$ Sec. Cor. marked $1/4$ on
 N. face From which
 A color 14 pins diam. to N. $16^{\circ} E.$ 40 lks
 dist marked $1/4$ S. B. S.
 A color 5 pins diam. to S. $40^{\circ} E.$ 73 lks.
 dist marked $1/4$ S. B. S.

80.09 The Cor to Secs 21-22-27th & 28

Surface rolling

Soil 2nd rate

Grass fair

Some scrubby cedars.

T. 23 N. R. 27. 9th S. R. 7th

Blaines

North lot Seco 21⁹⁴⁰ 22
 Cor. $14^{\circ} 15' E$

40.00 Set a sandstone $16 \times 12 \times 6$ ins 11 ins
 in the ground for $\frac{1}{4}$ Sec Cor.
 marked $\frac{1}{4}$ on N. face, from which
 a color 7 ins diam. Trs. N. $82^{\circ} E$ 68 lbs.
 dist marked $\frac{1}{4}$ S. B. J.

A color 6 ins diam. Cor. S. $71^{\circ} N.$ 53 lbs.
 dist marked $\frac{1}{4}$ S. B. J.

57.22 Cross dry wash 36 lbs. with
 C. S. T.

80.00 Set a sandstone $17 \times 14 \times 3$ ins 11 ins
 in the ground for the Cor to Seco
 $15-16-21$ ⁹⁴⁰ 22 marked with
 3 notches on S. ⁹⁴⁰ Euly 20 from which
 a color 14 ins diam. Trs. N. $42^{\circ} E$ 82 lbs.
 dist marked T. 23 N. R. 27. S. 15 B. J
 A color 8 ins diam. Trs. S. $38^{\circ} E$ 71 lbs.
 dist marked T. 23 N. R. 27. S. 22 B. J

F. 237. R. 27. 1/2 Sec 5. R. 74

Orains

A Cedar 5 ins diam Trs. S. $48^{\circ} 7.57$ W. S.

dist numbered F. 237. R. 27. S. 21 B. S.

A Cedar 10 ins diam Trs. N. $52^{\circ} 7.34$ W. S.

dist numbered F. 237. R. 27. S. 16 B. S.

Surface walking

Soil 2nd rate

Grass fair

Dense scrubby timber

East on a random line bet Secs 15 & 22

Tr. $14^{\circ} 15' E$

20.00 Grass dry wash 20 lbs with Co. S.

37.16 Grass dry wash 30 lbs with Co. S. Tr.

40.00 Set temporary $1/4$ Sec. Cor.

79.96 Intersect Nth & S. line 12 lbs N. of
the Cor to Secs 14-15-22nd 23 from
which Cor. Down N. $89^{\circ} 55'$ Tr. on a
true line bet Secs 15th & 22nd with

T. 23 N. R. 27 E. ^{4th} S. R. M

Column

same cor.

39.97

Set a sandstone 17 x 12 x 8 ins 11 ins
in the ground for $\frac{1}{4}$ Sec. cor. marked
 $\frac{1}{4}$ on N. face, from which
A Cedar 8 ins diam. Trs. N. 20° E. 73 lbs.
dist marked $\frac{1}{4}$ S. B. T.

A Cedar 4 ins diam. Trs S. 28° N. 65
lbs. dist marked $\frac{1}{4}$ S. B. T.

79.94

The Cor. to Secs. 15-16-21 ^{and} 22
Drooped walking
Soil 2nd rate
Grass fair
Dense scrubby Cedar

North bet Secs. 15 ^{and} 16

Cor. 14° 15° E

40.00

Set a sandstone 20 x 5 x 4 ins 15 ins
in the ground for $\frac{1}{4}$ Sec. cor. marked

J. 237. R. 27. G. W. S. R. M

Elmire

1/4 in N. face, from which
A Cedar 5 ins diam. Ws. N. 12° N. 63 lbs.
dist marked 1/4 S. B. J.

A Cedar 8 ins diam Ws. S. 14° E. 120 lbs.
dist marked 1/4 S. B. J.

43.25 Grass dry creek 16 lbs. with C. S. E

80.00 Set a sand stone 17x12x8 ins 11 ins in
the ground for the Cor to Secs 9-10-15

1/4 16 marked with 4 notches on S. and
3 notches on E. side, and raised a
mound of stone ^{highly impractical} from which

A Cedar 12 ins diam Ws. S. 43° E. 64 lbs
dist marked J. 237. R. 27. S. 15 B. J.

A Cedar 7 ins diam Ws. S. 42° N. 58 lbs.
dist marked J. 237. R. 27. S. 16 B. J.

A Cedar 8 ins diam Ws. N. 28° N. 73 lbs
dist marked J. 237. R. 27. S. 9 B. J.

No other trees within limits
Surveyor walking

T. 23 N. R. 2 W. G and S. R. M

Chuniv

Sail 3rd rate
Grass good
Scattering scrubby Cedars

East on a random line bet Secs 10^{and} 15

40.00 Set a temporary ^{7th 14th 15th C} Sec Cor.

80.02 Intersect the 7th and S. line at the
Cor. to Secs 10-11-14^{and} 15 from
which Cor. I run N. on the
same line with same cor.

40.01 Set a sandstone 16 x 10 x 4 ins // rods
in the ground for the 4th Sec Cor.
marked 4 on N. face, from which
A Cedar 8 ins diam N. 24th E. 120
Des. dist marked 4 S. B. J.

A Cedar 5 ins diam N. 58th 7. 68-11-0
dist marked 4 S. B. J.

80.02 The Cor to Secs 9-10-15^{and} 16

T. 23 N. R. 27 E and S. 1, 2, 3

Chain

Surface littery
 Soil 3rd rate
 Heavy Cedar brush
 Grass fair

North but Secs 9 and 10

T. 14° 15' E

Over railway hills

40.00

Set a mulberry rock 16 x 12 x 8 ins
 11 ins in the ground for the Cor to Secs
 marked "4 on the face from which
 A Cedar 9 ins diam W. E. 48 lbs,
 dist marked "4 S. B. F

A Cedar 15 ins diam W. S. 42° N. 123 lbs.
 dist marked "4 S. B. F.

80.00

Set a sandstone 16 x 8 x 5 ins 11 ins
 in the ground for the Cor to Secs
 3-4-9 and 10 marked with 5 notches

T. 23 N. R. 27 G. S. R. M

Bluffs

on S. ^{end} 3 mitchels on E. edges
from which

A Cedar 4 ins diam. Trs. N. 30° E. 84
lbs. dist marked T. 23 N. R. 27 S. 3 B. J.

A Cedar 8 ins diam Trs. S. 47° E. 72 lbs
dist marked T. 23 N. R. 27 S. 10 B. J.

A Cedar 5 ins diam Trs S. 37° N. 69 lbs.
dist marked T. 23 N. R. 27 S. 9 B. J.

A Cedar 12 ins diam Trs. N. 45° N. 113 lbs.
dist marked T. 23 N. R. 27 S. 4 B. J.

Timber rolling

Sail 2nd rate

Grass good

Dense scrubby Cedar

East on a random line bet. Decs 3 + 50

Tr. 14° 15' E

Co. 00

Set temporary 1/4 Sec Cor.

T. 23 N. R. 2 W. G⁴ S. R. 7M

Bellevue

80.08 Intersect new 5 line 14 Ets S. of Cor.
to Secs 2-3-10⁴ & 11 from which
Cor. I run S. 89° 54' W. on a true
line but Secs 3⁴ & 10 with same cor.

40.04 Set a sandstone 12 x 10 x 4 in. Eris
in the ground for 1/4 Sec. Cor. marked
14 on N. face from which
A Cedar 8 in. diam. W. N. 10° E. 94 Ets.
dist marked 14 S. B. J.
A Cedar 13 in. diam. W. S. 34° E. 110 Ets.
dist marked 14 S. B. J.

80.08 The Cor. to Secs 3-4-9⁴ & 10
Surface rathery
Silt 2nd rate
Grass good
Dense scrubby cedars

J. 23 N. R. 27. 4th S. R. 24

Bluffs

North bet Secs 3rd & 4

Tr. $14^{\circ} 15' E$

- 17.00 Survey timber^{2nd} enter valley
- 40.00 Sit temporary "4 Sec. Cor.
- 80.10 Intersect N. By of Sp. 12 lbs.
Th of the Cor. to Secs 3-4-33 & at
recently established by me,
from which Cor. S. $0^{\circ} 5' N$.
on a true line bet Secs 3 & 4
with same rod
- 40.10 Sit up and stone 16x12x8 ins 11 ins
in the ground for "4 Sec. Cor. marked
"4 on N. face^{2nd} raised a mound
of stone always side, pits impracticable
- 80.10 The Cor to Secs 3-4-9^{4th} & 10
Surface level
Soil, 1st rate
Grass good
I carefully examined the

J. 23 N. R. 2 N. 9th S. 2 M

Blues

all adjustments of my solar instru-
ments to day particularly the latitude
and reversing apparatus^{and} found
them correct

From the ~~Co~~ to Secs 45-32+33 on the
S. By of 5th recently established
by me & over

North bet. Secs 32 + 33

For $14^{\circ} 15' E$

40.00 Set a malpais rock 13x11x8 six pins
in the ground for 4 Sec Ar. marked
400 N. fence from which

A Cedar 12 six diam. W. $18^{\circ} E$. 96 Sec
dist marked 45. B. F.

A Cedar 5 six diam. W. $S. 68^{\circ} W$. 75 Sec.
dist marked 45. B. F.

58.31 Gase dry wash 4 Sec with G. S. N

T. 23 N., R. 27. G and S, R. M

Claims

80.00

Set a malpais rock $13 \times 10 \times 9$ in
 six in the ground for the cor.
 to Secs 28-29-32 & 33 marked
 with 1 stake on S. ^{1/2} E. stakes
 on E. edges ^{2nd} raised a mound
 of stone & gravel ^{into impracticable} from which
 1 Cedar 5 in diam to N. 42° E. 68 lbs.
 dist marked T. 23 N., R. 27. S. 28 B.S.
 1 Cedar 8 in diam to S. 38° E. 73 lbs
 dist marked T. 23 N., R. 27. S. 33 B.S.
 1 Cedar 14 in diam to S. 40° E. 85 lbs
 dist marked T. 23 N., R. 27. S. 29 B.S.
 No other trees within limits
 Surface falling
 Soil 2nd rate
 Grass good
 Scattering scrubby Cedars

T. 23 N. R. 2 W. Gaud S. R. M

Olanis

East on a random line bet Secs 28 & 33
7 on $11^{\circ} 15' E$

28.41 Grass dry woods 28 Ches with Co. S. 7th

10.00 Set temporary 4 Sec Cr.

79.98 Intersect 7th & S. line at the Cr to Secs
27-28-33rd & 34 from which Cr. India
N. on same line with same cor.39.99 Set a malpais rock 16 x 10 x 6 ins
" ins in the ground for "4 Sec Cr.
marked "4 on N. face from which
A Cedar 14 ins diam. W. N. $23^{\circ} E$ 110 Ches.
dist marked "4 S. B. F.A Cedar 8 ins diam. W. S. $12^{\circ} E$ 43 Ches.
dist marked "4 S. B. F.

74.98 The Cr. to Secs 27-28-33 & 34

Surface soil very

Soil 3rd rate

Grass fair

Dense Scrubby Cedar

T. 23 N. R. 2 W. G. and S. R. M

Claims

North lot Secs 28^{and} 29
T_r. 14° 15' E

40.00 Set a sandstone 18x10x8 ins 12 ins
in the ground for "Sec Cor.
marked 4 on N. face, from which
A Cedar 4 ins diam T_rs. 74° 48' E. 71 lbs.
dist marked "U.S.B.F.

A Cedar 9 ins diam T_rs. S. 47° N. 65 lbs
dist marked "U.S.B.F.

80.00 Set a sandstone 20x10x6 ins 15 ins
in the ground for the Cor. to Secs
20-21-28^{and} 29 marked with
2 notches on S. ^{and} 4 notches on
E. edges from which
A Cedar 7 ins diam T_rs 71.42° E. 67 lbs.
dist marked T. 23 N. R. 2 W. S. 21 B. T.

A Cedar 8 ins diam T_rs. S. 61° E. 122 lbs
dist marked T. 23 N. R. 2 W. S. 28 B. T.

A Cedar 13 ins diam T_rs S. 28° N. 14 lbs

T. 23 N. R. 2 W. G. S. R. M

Chanis

dist marked T. 23 N. R. 2 W. S. 29 B. J.

A Cedar 5 ins diam. Ws. N. 14° W. 63 Dec. dist
marked T. 23 N. R. 2 W. S. 20 B. J.

Surface rolling

Subl 3rd rate

Grass good

Dense scrubby Cedars

East on a random line bet Secs 21 & 28

Tr. $14^{\circ} 15' E$

Over rolling land

40.00 Set temporary "N" Sec Cor

52.20 Grass dry wash 48 Dec with C. S. E

80.00 Intersect 71st S. line 16 Dec S. of the
Cor to Secs 21-22-27th & 28 from
which Cor. S. $89^{\circ} 56'$ W. on a
true line bet Secs 21st & 28
with same vt

T. 23 N., R. 27. Gnd S. R. M

Chains

40,02

Set a mulpais rod 12x10x9 ins
8 ins in the ground for N Sec. Cr.
marked '4 on N. face from which
A cedar 8 ins diam Trs. N. 81° E. 61 lks.
dist marked '4 S. B. F

A cedar 16 ins diam Trs. S. 40° W. 14 lks
dist marked '4 S. B. F

80,04

Trs. Cr to Secs 20-21-28 & 29

Surface hilly

Soil 3rd rate

Grass good

A dense scrubby cedars

North bet Secs 20th & 21

Trs. N. 14° 15' E

40,00

Set a sand stone 13x10x8 ins 8 ins
in the ground for N Sec Cr. marked
'4 on N. face ^{and} raised a mound

T. 23 N. R. 27. G and S. R. 211

Chains

^{Pts. impracticable.}
 of stone alongside from which
 A Cular 6 ins diam Ws. S. 10° E. 73 lbs.
 dist marked "L.S.B.S."

No other traces within limits

80.00

Set a mulpais rods 16 x 12 x 8 ins 9 ins
 in the ground for the Cor. to Secs 16-17-
 20th 21 marked with 3 notches on
 S and 4 notches on E. sides and
 raised a mound of stone alongside
 from which

A Cular 8 ins diam Ws. N. 48° E. 73 lbs.
 dist marked T. 23 N. R. 27. S. 16 B.S.

A Cular 4 ins diam Ws. S. 20° E. 43 lbs.
 dist marked T. 23 N. R. 27. S. 21 B.S.

A Cular 7 ins diam Ws. S. 41° 7. 68 lbs.
 dist marked T. 23 N. R. 27. S. 20 B.S.

A Cular 12 ins diam Ws. N. 28° 7. 17 lbs.
 dist marked T. 23 N. R. 27. S. 17 B.S.

Surfaces hilly

T. 23 N., R. 27. 9th and S. R. 74

Colours

Soil 2nd rate
Grass good
Dense Scrubby Colours

East on a random line hit Secs 16 & 21
Tr. $14^{\circ} 15' E$

40.00

Set temporary $\frac{1}{4}$ Sec Cr.

79.93

Intersect N. & S. line 21 lino. S of
the Cr to Secs 15-16-21 & 22 from
which Cr. I run S. $89^{\circ} 51'$ from
a true line hit Secs 16 and 21 with
same run

39.96

Set a sandstone 16x12x5 rods 11 rods
in the ground for $\frac{1}{4}$ Sec Cr.

marked $\frac{1}{4}$ on N. face ^{and} raised
a mound of stone along side
~~bits impracticable~~

79.93

The Cr to Secs 16-17-20 and 21

Surface walking

T. 23 N. R. 27. Gnd S. R. 7M

Colonia

Soil 3rd rate

Grass fair

Dense Scrubby Cedar

North lot Secs 16th & 17

Cor. $10^{\circ} 15' E$

40.00

Set a real pine rock 16x12x6 ins
11 ins in the ground for the Cor to Sec
marked "4 on N. face^{ed} raised a
row of stone along side, from which
A Cedar Pin diameter $71.14^{\circ} E. 73$ Chs.
dist marked "4 S. B. J.

A Cedar 5 ins diam $75.28^{\circ} N. 61$ Chs. dist
marked "4 S. B. J.

80.00

Set a sand stone 10x13x4 ins 9 ins
in the ground for the Cor to Sec
8-9-16th 17 marked with 4 notches
on Sth & E edges from which

J. 23 N. R. 27. G and S. R. M

Cedar

A Cedar 14 in diam Trs N. 41° E. 43 lbs.
dist marked J. 23 N. R. 27. S. 9 B. J.

A Cedar 7 in diam Trs S. 24° E. 14 lbs.
dist marked J. 23 N. R. 27. S. 16 B. J.

A Cedar 8 in diam Trs S. 40° W. 23 lbs.
dist marked J. 23 N. R. 27. S. 17 B. J.

A Cedar 9 in diam Trs N. 28° W. 73 lbs.
dist marked J. 23 N. R. 27. S. 8 B. J.

Surface rolling

Soil 3rd rate

Grass fair

Dense Scrubby Cedar

East on a random line but Sec 9 116
Tr. 10° 15' E

40.00

Set temporary $\frac{1}{4}$ Sec. Cor.

58.31

Cross any wash 28 lbs wide Co. S. E

79.92

Intersect 7th S. line 16 lbs N. of

T. 23 N. R. 2 N. 9th S. R. M

Bluffs

the Cor to Sico 9-10-15th and 16 from which
Cor. I run N. 89° 53' W. on a true
line bet Sico 9-16 with same cor.

3996 Sit a sandstone 14x10x4 six 9 mis in
the ground for "4 Sec Cor. numbered
"4 on N. face, from which
A cut 7 mis diam W. S. 58° N. 84 Ch.
dist numbered "45, B. J.

A cut 10 mis diam W. S. 46° N. 63 Ch.
dist numbered "45, B. J.

7992 The Cor to Sico 8-9-16th and 17

Surface welling

Soil 2nd rate

Grass fair

Dense Scrubby cedars.

North bet Sico 8th and 9

Cor, 14° 15' E

T. 23 N. R. 3 W. 4th and S. R. 24

C. Quins

40.00

Set a sand stone $11 \times 12 \times 8$ ins. in
in the ground for "S. Sec. 4"
marked "4th N. face from which
A color 7 ins diam Trs. $71.14^{\circ} E. 85$ lbs.
dist marked "U.S. B. T."

A color 12 ins diam Trs. $S. 23^{\circ} 7.67$ lbs
dist marked "U.S. B. T."

68.70

Survey marker ^{2nd} center valley

80.00

Set a post 4 ft. long 4 ins. square, with marked
stone. 12 ins. in the ground for Cor. to Secs.
4-5-8-9 marked T. 23 N S. 4 on
N. E. k. 2nd S. 9 on S. E, S, 8 on
S, W, and S, 5 on N, W, face, with 5 notch
on S, and 4 notch on E. edges; dug
pits 18 x 18 x 12 ins. in each Sec., 5 1/2 ft. dist,
and raised a mound of earth 2 ft. high 4 1/2 ft.
base. around post.

Surface level

Soil 2nd rate

Grass good

Worse Scrubby Cedars 68.70 lbs

T. 28 N. R. 27. G and S. R. M

Claims

East on a random line bet Secs 4 and 9
 Cor. $14^{\circ} 15' E$

40.00 Set temporary $\frac{1}{4}$ Sec Cor.

48.00 Survey valley and water meadow

79.96 Intersect N and S. line 11 Sec. S. of
 the Cor to Secs 3-4-9 and 10 from
 which Cor. I run S. $89^{\circ} 55' N.$ on
 a true line bet Secs 4 and 9
 with same corr.

39.98 Set a post 2 ft long 2 in. diam with marked
 stone, 12 ins. in. throughout for $\frac{1}{4}$ Sec Cor
 marked $\frac{1}{4}$ Sec on N. face, dist. off 18 x 12
 ins. E and N of post $5\frac{1}{2}$ ft. dist. and raised
 a mound of earth 1 ft. high 4 ft. base around
 post.

79.96 The Cor to Secs 4-5-8 and 9
 Surface level
 Soil 1st rate
 Grass good

S. 23 N. R. 27. 9th S. R. 24

Columia

^{on a random line}
North, but Secs 4th & 5th

Cor. $14^{\circ} 15' E$

34.10

Cross Partridge creek to the
width N. S. R.

40.00

Set temporary $\frac{1}{4}$ Sec Cor.

53.16

Cross road to N. E. $\frac{1}{4}$ S. R.

64.00

Ascend

80.10

Intersect the N. Ry of T₁₀ 16 l₁₀.
E. of the Cor to Secs 4-5-32 & 33
recently established by me
from which Cor I run 5.0° of E
on a true line but Secs 4th & 5th
with same cor.

40.10

Set a post 3 ft. long 3 ins. diam with marked
stone, 12 ins. in the ground for $\frac{1}{4}$ Sec, Cor,
marked $\frac{1}{4}$ S. on N face, dug pits 18 x 18 x 12
ins. N and S of post $5\frac{1}{2}$ ft. dist. and raised
a mound of earth $1\frac{1}{2}$ ft. high. $3\frac{1}{2}$ ft. base. around
post.

80.10

The Cor to Secs 4-5-8th & 9

J. 23 N. R. 2 T. 9th S. R. 74

Coluiss

Surface level
Soil 1st rate
Grass good
No timber nor water

From the Cor to Secs 5-6-31 and 32
on S. Ry of Sp recently established
by me. I run
North bet Secs 31 and 32
Tr. $10^{\circ}15' E$

40.00 Set a post 3 ft. long 3 ins. diam with marked
stone, 12 ins. in the ground for $\frac{1}{4}$ Sec, Cor,
marked $\frac{1}{4}$ S. on the face, dug pits 18 x 18 x 12
ins. N and S of post $5\frac{1}{2}$ ft. dist. and raised
a mound of earth 1 $\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base. around
post.

51.00 Linnov Valley and into dense cedar
80.00 Set a mulpinis rock 16 x 14 x 8
ins 11 ins in the ground for the

T. 23 N. R. 27. E. 4th S. R. M

Chumix

Or to Secs 29-30-31^{and} 32
marked with 1 notch on 5th
5 notches on 6th edges^{and} raised
a mound of stones along rail
From which

A Cedar 14 in diam Trs. N. 13° E

74 lbs. dist marked T. 23 N. R. 27. S. 29th S.

A Cedar 9 in diam Trs. S. 38° E 43 lbs.

dist marked T. 23 N. R. 27. S. 32 B. S.

A Cedar 8 in diam Trs. S. 61° N. 131 lbs

dist marked T. 23 N. R. 27. S. 31 B. S.

No other trees within limits

Surface level

Soil 1st rate

Grass good

Dense Scrubby Cedar. 29 ch

Valley Land

T. 23 N., R. 2 W. G. 4th S. R. 7th

Colunus

East on a random line bet Secs 29 & 32
Torr. $N^{\circ} 15' E$ 46.00 Set temporary $\frac{1}{4}$ Sec. Cor.79.92 Intersect $N^{\circ} 40' S.$ line 8 lks S. of the
Cor to Secs 28-29-32nd 33 from
which Cor. I run $S. 89^{\circ} 57' W.$ on a
true line bet Secs 29th & 32
with same cor.39.96 Set a malpais rock 13 x 9 x 8 ins
8 ins in the ground for $\frac{1}{4}$ Sec. Cor.
marked $\frac{1}{4}$ on $N.$ face from which
A Cedar 13 ins diam $W. N. 14^{\circ} E. 87$ lks
dist marked $\frac{1}{4} S. B. S.$
A Cedar 5 ins diam $W. S. 30^{\circ} N. 32$ lks.
dist marked $\frac{1}{4} S. B. S.$ 79.92 The Cor to Secs 29-30-31-32
Surface rolling
Soil 2nd rate, Grass fair
Dense Scrubby Cedar

T. 23 N. R. 27. G^m S. R. 74

Clunio

Plat on a random line bet Secs 30 & 31
 For 14° 15' E

23.00 Leave at timber ^{5th} enter valley

40.00 Set temporary 1/4 Sec. Cor.

78.70 Intersect N. Bay of 56 6 lbs. S. of
 the Cor to Secs 29-30-31 136
 recently established by me
 from which Cor. I run S. 89° 57' E
 on a true line bet Secs 30 & 31
 with same bar

38.70 Set a post 3 ft long 3 ins. diam with marked
 stones 2 ins. in the ground for 1/4 Sec. Cor.
 marked 1/4 S. on N face, dug pits 18 x 18 x 12
 ins. E and W of post 5 1/2 ft. dist and raised
 a mound of earth 1 1/2 ft. high 2 1/2 ft. base. around
 post.

78.70 The Cor to Secs 29-30-31 132
 Surface level
 Soil 1st rate
 Grass good

T. 23 N. R. 27. E. S. 2, Q. M

Chunies

North lot Secs 29^{and} 30
Tr. $14^{\circ} 15' E$

Over mountain ridges

40.00 Set a mulpair rack $16 \times 12 \times 5$ ins
11 ins in the ground for the Cor.
marked "X" on the face, from which
A Cedar 9 ins diam Tr. $N. 10^{\circ} E. 63$ lbs.
dist. marked "X S. B. J.

A Cedar 4 ins diam Tr. $S. 20^{\circ} N. 41$ lbs.
dist marked "X S. B. J.

80.00 Set a mulpair rack $17 \times 10 \times 8$ ins
11 ins in the ground for the Cor.
to Secs 19-20-29^{and} 30 marked
with 2 notches on S. ^{and} 5 notches
on E. edges from which a
A Cedar 7 ins diam Tr. $N. 68^{\circ} E. 73$ lbs
dist marked T. 23 N. R. 27. S. 20 B. J.
A Cedar 5 ins diam Tr. $S. 60^{\circ} E. 47$
lbs dist marked T. 23 N. R. 27. S. 29 B. J.

T. 23 N. R. 27. E and S. R. 27

Chinix

A Cedar 3 in diam Trs. S. 10' N. 110 lbs
dist marked T. 23 N. R. 27 E. S. 30 B. 5

A Cedar 14 in diam Trs. N. 30' N. 62 lbs.
dist marked T. 23 N. R. 27 E. S. 19 B. 5

Two faces mountain ridges

Sold 3rd rate

Grass fair

Dense Scrubby cedar

East on a random line bet Secs 20 & 29
Trs. N 15' E

40.00 Set temporary 1/4 Sec Cor

80.06 Intersect N and S. line 8 lbs.

S. of the cor to Secs 20-21-28 & 29
From which cor. down S. 89° 57' Trs.
on a true line bet Secs 20 and 29
with same vcr

40.03 Set a mark pair rock 17x10x5

T. 23 N., R. 27. 9th S., R. 14

C. Lewis

11 in in the ground for "Sec
Cor marked" on N. face from which
A Cut 12 in diam W. N. 61 lbs.
dist marked "S. B. J."

A Cut 9 in diam W. S. 140 N. 97 lbs.
dist marked "S. B. J."

80.06 The Cor to Secs 19-20-29 & 30

Surface mountain ridges

Soil 3rd rate

Grass fair

House Scrubby cedar.

Test on a random line bet Secs 19 & 30
Cor. 14° 15' E

Proceed

40.00 Set temporary "Sec Cor.

57.00 Enter valley

78.67 Intersect N. Ry at N. N. 140 lbs

J. 23 N. R. 2 T. 6 and S. R. 7M

Colunies

after the Cor to Secs 19-24-25 & 30
recently established by me
from which Cor. Imu $N. 89^{\circ} 5' E$
on a true line bet Secs 19 and 30
with same rot

38.67 Set a walrus rock $17 \times 14 \times 12$ in
11 ins in the ground from $\frac{1}{4}$ Sec. Cor.
marked $\frac{1}{4}$ on N. face, ^{pts impractic} from which
A Cedar & mix diam. $N. 30^{\circ} E$. 73 lbs.
dip marked $\frac{1}{4}$ S. B. J.

78.67 ^{the other trees within limits,}
The Cor. to Secs 19-20-29 and 30
Surface mountainous
Soil 2nd rate
Grass fair
A few scrubby cedar

North bet Secs. 19 and 20
For $14^{\circ} 15' E$

J. 23 N. R. 2 N. G and S. R. M

Columns

- 40.00 Sit a well paid rock 12 x 11 x 8 ins
8 ins in the ground for the Sec Cor
marked 4 on N. face from which
A Cular 12 ins diam. Ws. N. 76° E. 87 lbs.
disk marked 4 S. B. 5
A Cular 4 ins diam. Ws. S. 62° N. 72 lbs.
disk marked 4 S. B. 5
- 80.00 Sit a sandstone 16 x 12 x 4 ins 11
ins in the ground for the Cor to Secs
17-18-19 and 20 marked with 3
patches on S. and 5 patches on E
edges, from which
A Cular 8 ins diam. Ws. N. 45° E. 73 lbs.
disk marked J. 23 N. R. 2 N. S. 17 B. 5
A Cular. 9 ins diam. Ws. S. 41° E. 42 lbs.
disk marked J. 23 N. R. 2 N. S. 20 B. 5
A Cular 4 ins diam. Ws. S. 62° N. 65 lbs.
disk marked J. 23 N. R. 2 N. S. 19 B. 5
A Cular 12 ins diam. Ws. N. 81° N. 17 lbs

T. 33 N. R. 27. G and S. R. M

Column

dist marked T. 33 N. R. 27. S. 18 B. S.
 Saw few tracks
 Soil 3rd rate
 Grass good
 Dense Scrubby Cedar

Cast on a random line bet Secs 17 & 20
 For $14^{\circ} 15' E$

40.00

Set temporary $\frac{1}{4}$ Sec. Cor. ✓

80.12

Intersect N. and S. line 10 lks. S. of
 the Cor. to Secs 16-17-20 and 21 from
 which Cor. I run S. $89^{\circ} 56'$ N. on
 a true line bet Secs. 17 & 20 with
 same run

40.06

Set a malpais rock $17 \times 16 \times 12$ ins
 11 ins in the ground for $\frac{1}{4}$ Sec Cor.
 marked $\frac{1}{4}$ on N. face and raised
 a mound of stone along side

T. 23 N. R. 2 W. Gwy S. R. 74

Elmire

from which
A Cedar 7 ins diam W. S. 20° N. 68 lbs.
dist marked 'U.S.B.T.

A Cedar 7 ins diam W. S. 40° E. 76 lbs.
dist marked 'U.S.B.T.

80.12 The Cor to Secs 17-18-19 and 20
Surface walking
Soil 3rd rate
Grass poor
Dense scrubby cedar

Nest on a random tree bet Secs 18/19
T. 14 $^{\circ}$ 15' E

36.00 do as end

40.00 Set temporary 'U Sec. Cor.

78.60 Intersect W. By of Sp. 18 W. 74
of the Cor to Secs 13-18-19 and 20
recently established by me

T. 23 N., R. 2 W. 8th and S. R. M

to Lewis

from which Cor. I run N. 89° 52' E
on a true line bet. Secs 18th and 19

38.64

Set a malpais rock 10x14x5 ins
11 ins in the ground for 1/4 Sec
Cor marked 14 on N. face from which
A Cedar 13 ins diam. Ws. N. 16° E, 108 lbs dist
marked 1/4 S. B. J.

A Cedar 6 ins diam. Ws. S. 34° W. 89 lbs
dist marked 1/4 S. B. J.

78.64

The Cor. Secs 17-18-19th and 20
Surf face taken
Soil 2nd rate
Grass fair
Dense Scrubby cedar

North bet Secs 17th and 18
Tcr. 14° 15' E

BOOK 1106

T. 237. R. 27. S. 9th S. R. 7M

To mine

40.00

Set a new pair rack $12 \times 10 \times 10$ ins
8 ins in the ground for "C Dec Cor.
numbered "C on N. face from which
A Cedar 10 ins diam W. N. $29^{\circ} E$. 69 lbs.
dist marked "C S. B. F.

A Cedar 6 ins diam W. S. $80^{\circ} N$. 27 lbs
dist marked "C S. B. F.

80.00

Set a new pair rack $17 \times 12 \times 9$ ins
11 ins in the ground for the Cor.
to Secs 7 8-17th 18 from which
A Cedar 13 ins diam W. N. $61^{\circ} E$. 92 lbs
dist marked T. 237. R. 27. S. 8 B. F.

A Cedar 8 ins diam W. S. $10^{\circ} E$ 79 lbs
dist marked T. 237. R. 27. S. 7 B. F.

A Cedar 5 ins diam W. S. $24^{\circ} N$. 17 lbs
dist marked T. 237. R. 27. S. 18 B. F.

A Cedar 9 ins diam W. N. $47^{\circ} N$. 84 lbs
dist marked T. 237. R. 27. S. 7 B. F.

Done for nothing

S. 23 N. R. 27 E. 4th and S. R. 70.

Chains

Soil 3rd rate
 Grass fair
 Abuse, scrubby cedar

East on a random line bet Secs 8 & 17
 Tor. $14^{\circ} 15' E$

46.00 Set temporary $1/4$ Sec. Cor.

80.00 Intersect N^{4th} S. line 7th & 8th quarter
 of the Cor to Secs 8-9-16th and 17
 from which Cor. Iron S. $89^{\circ} 57' N$
 on a true line bet Secs 8 & 17
 with same corr.

46.00 Set a sand stone $16 \times 12 \times 6$ ins
 high in the ground for $1/4$ Sec. Cor.
 marked "K on N. face; ^{and} raised
 a mound of stone along side
 Pits impractical
 from which
 a color line diam $70^{\circ} N. 84^{\circ} E 79^{\circ} N$

T. 23 N. R. 2 W. G and S. R. M

Plains

dist marked "S. B. J."

No other trees within limits

80.09 The Cor. to Sec. 78. 17 and 18

Surface rolling soil 3rd rate
Dune scrubby cedar

Nest on a random line lot Sec 7078

Cor. 14° 15' E

40.00 Set temporary "S. B. J. Cor."

47.00 Descend

71.10 Cross Postridge Creek 80 Yds. wide
to South

78.00 Intersect the N. By at 76. 16 Yds. S.

of the Cor. to Sec. 72-13 178

recently established by me

from vehicle Cor. Iron S. 89° 53' E

on a true line lot Sec 7^{and} 18

with same nor.

38.40 Set a metal paid radio 14x12x6 min

pins in the ground for "S. B. J. Cor."

marked "on N. face" from vehicle

T. 23 N R. 27 E and S. R. 74

Chunio

A Cedar 9 ins diam. hrs N. 23° E. 73 lbs.
dist marked "U.S. B. S."

A Cedar 5 ins diam. hrs S. 16° W. 108 lbs.
dist marked "U.S. B. S."

78.00

Set cor. to Secs 7-8-17 and 18

Surface rolling

Soil 3rd rate

Grass fair

Dense scrubby Cedar

North of Secs 7 and 8

hrs. 14° 15' E

60.00

Set a mulpais rock 14 x 10 x 6 ins

9 ins in the ground for "U.S. B. S. Cor.

marked "U.S. B. S. Cor. from which

A Cedar 14 ins diam. hrs. N. 84° E. 79 lbs.

dist marked "U.S. B. S."

A Cedar 8 ins diam. hrs S. 62° W. 27 lbs.

T. 23 N., R. 2 W. Gnd S. R. M

Blunies

dist. marked "S. B. S."

- 43.00 Leaved timberland ^{and} timber valley
 64.11 Cross Partridge Creek 78 lks. wide
 10. S. W.
 68.10 Cross road 7rs. N. E. ^{and} S. W.
 80.00

Set a post 4 ft long 4 ins. square, with marked
 stone 12 ins. in the ground for Cor. to Secs,
 5-6-7-8 marked T. 23 N. S. 5 on
 N. E. K. 2 W. S. 8 on S. E. S. 7 on
 S. 6 and S. 6 on N. W. face, with 5 notch
 10 on S, and 5 notches on E. edges, dug
 pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist.
 and raised a mound of earth 2 ft. high 4½ ft.
 base. around post.

Surfaw local
 Soil 1st rate
 Grass good

T. 23 N. R. 27. 9 S. R. 74

Claims

East on a random line bet Secs 5 & 8
Cor. $14^{\circ} 15' E$

31. 11 Graso sand 7th N. E. and S. W.

40.00 Set temporary "N Sec. Cor.

42.20 Graso Contridge Creek Co. S. 7th

79.96 Intersect 7th and S. line 10 lks S.
of the Cor to Secs 4-5-8 and 9 from
which Cor. Draw S. $89^{\circ} 56' N$. on
a true line bet Secs 5 & 8 with
panel 200

39.98 Set a post 3 ft. long 2 ins diam with marked
stone 12 ins, in the ground for $\frac{1}{4}$ Sec, Cor,
marked $\frac{1}{4}$ S. on "N face, dug pits 18 x 18 x 12
"E and N of post $5\frac{1}{2}$ ft. dist. and raised
a mound of earth $1\frac{1}{2}$ ft. high. $3\frac{1}{2}$ ft. base. around
post.

79.96 The Cor. to Secs 5-6 and 7 & 8
Surface level
Soil, 2nd rate
Good grass for sheep. Done

T. 237. R. 27. Gnd S. R. M

Bliners

water in tanks but want do
to depend upon

Test on a random line bet Secs 6 & 7
Cor. $14^{\circ} 15' E$

- 16.00 Ascend through Cedars.
- 40.00 Set temporary "K" Sec. Cor.
- 78.38 Intersect the N. By of Sp. 16 Secs
S. of the Cor. to Secs 4-6-7^{and} 12
recently established by me
from which cor. Iron S. $89^{\circ} 53' E$
on a true line bet Secs 6^{and} 7
with same cor
- 35.38 Set a sandstone $12 \times 10 \times 6$ in size
in the ground for "K" Sec. Cor.
marked "K" on N face from which
a Cedar 9 in diam. Trs. $71^{\circ} 17' E$. 23 lbs
dist. marked "K S. B. 5"

T, 23 N. R. 27. E and S. R. 24

Column

A Cedar Grove claim Trs. S. 8° N. 73° W.
dist. marked "U.S.B.F."

78.38 To the Cor. to Secs 5-6-7 and 8

See find railing

Soil 3rd rate

Grass fair

Dense cedar brush

North on a random line bet Secs 5 & 6

Cor. 14° 15' E

Through dense cedar

Co. 00 Sit temporary U.S. Cor.

80.03 Intersect the N. Ry of Sp 14 Sec
E of the Cor to Secs 5-6-31 and 32
recently established by me
from which Cor. down S. 0° 6' E
on a true line bet Secs 5 and 6
with same cor

T. 33 N. R. 27. Gnd S. R. 711

Cluins

40.03

Set a malpais rod 16 x 10 x 8 ins
1/2 ins in the ground for 1/4 Sec
Co marked 1/4 on W. Jaw and
raised a mound of stone
along side from which
A color gnis dium W. N. 28° E. 73 lks.
dist. marked 1/4 S. B. J.

A. color 5 ins dium W. S. 84° N. 47 lks
dist. marked 1/4 S. B. J.

80.03

The Co to Secs 5-6-7^{and} 8

5 in face railing

5 in 3rd rate

Grass good

Druse scrubby color.

I carefully examined the
adjustments of my color instru-
ment to-day particularly the
latitude and reversing apparatus
and found them correct

For final vote
See Book No 28

General Description

This Township is rolling hills and Mt ridges. Volcanic formation in the South portion and Sandstone in the North. The soil is sandy from 1st to 4" rate. The Township is mostly covered with a dense growth of Scrubby Cedar, Good grass but no permanent water. Partridge Creek runs along the west portion of ^{the} Township but is a dry creek except after rains or snow.

U. S. Surveyor General's Office,

Tucson, Arizona, Feb'y. 13. 1884

The foregoing Field Notes of the Survey of the

Subdivision Lines of
 Township 23 North
 Range 2 West

Of the Gila and Salt River Base and Meridian, Arizona, execu-
 ted by J. B. Smith

Deputy Surveyor, under his contract of the 24th

day of July, 1883, having been

critically examined and the necessary corrections and explana-
 tions made, the said Field Notes and the surveys they describe

are hereby approved

Royale Johnson
 Surveyor General.