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BOOK 290

F I E L D N O T E S
OF THE SURVEY OF THE
SUBDIVISION LINES
OF BOOK 290

Township 18 North, Range 26 East

Gila and Salt River Base and
Meridian,

ARIZONA.

By Henry Meyrick, D. S. under
Contract dated July 24, 1882.
Survey commenced Nov. 27, 1882.
Survey completed Nov. 29, 1882.

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1A

BOOK 290

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Township 18 N.

Range R. 26 E.

BOOK 290

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Gila and Salt River, Arizona.

ARIZONA.

J. 18 A. R. 26 E.

For preliminary saths see book 1

Survey commenced Nov. 27th 1882
with a Burt's improved
Solar Compass newly made
made by Otto Fennel
of Cassel Ger. in 1851
and in 1st rate order.
and was adjusted by
an instrument that was
corrected on the true
meridian at Tucson in
May 1852 and found to be
correct.

T. 150 R. 26 E.

g. S.

Chains From the Cor. to Secs. 12, 35
 and ^{on S. Bay of Sp.} 36, which is a ~~compact~~ stone
 12x18 ins, marked with 5
 notches on N. and 1 on E,
 edges, with pits 18x18x2 ins.
 in each Sec. 5 1/2 ft. dist,
 and a mound of earth
 along side. I run
 North bet. Secs. 35 and 36
 No. 140 8'E.

4000
 Abutting gradually
 Set a post 9 ft. long
 3 ins. sq. with mark id
 stone 12 ins. in the ground
 for 14 Sec. Cor. marked
 14 S. on N. face, dug pits
 18x18x2 ins. N. and S.
 of ^{post} ~~stone~~ 5 1/2 ft. dist. and
 raised a mound of
 earth 1 1/2 ft. high 3 1/2

J. 18 N. Q. 26 E

Q.M.

Chains ft. base around post.

77.00 Top of spur soft - high brs.
E. and N. and down.

8000 Set a post 4 ft. long
4 ins. sq. with marked
stone 12 ins. in the ground

3 - J. 18 N. S. 20 on N. E. ^{2A}

1 - Q. 26 E. S. 30 on S. E.

d. S. 30 on S. N. and

1 - S. 20 on N. N. face.

and raised a mound of
sand 2 ft. high 4 1/2 ft.
base along side

Top of all rolling mesa
Soil 2nd. rate

Good grazing

East on a random line bet.
S 100, 25 and 30

J. 18 dr. Q. 26 E

Q.M.

Chains ft. base around post.

77.00

Top of spur 60 ft. high bet.
E. and N. and down.

81.00

Set a post 4 ft. long
4 ins. sq. with marked
stone 12 ins. in the ground
for Sec. 15 Secs. 25, 26,
35 and 36 marked* with
notch on S. and E. edges.
dug pits 18x18x12 ins. in
each Sec. 5 1/2 ft. dia.
and raised a mound of
earth 2 ft. high 4 1/2 ft.
base along side
I was all rolling me a
Soil 2nd. rate
Good grazing

East on a random line bet.
Secs. 25 and 36

S. 18 N. R. 20 E.

g. d.

Chains

No. 1408'E.

To end gradually

40.00

Set temporary 14 Sec. Cor.

80.76

I wire set E. ^{of Sp} ^{of Sp} 65 links
S. of Cor. 15 Secs. 25, 30, 31
and 36 which was reced-
ly established by me. Then
I run S. 89° 32' N. on a
true line bet. Secs. 25 and 36
with same ca.

40.38

Set a post, 3 ft. long 3 ins.
sq. with marked stone
12 ins. in the ground for
14 Sec. Cor. marked.

74th on N. face dug pits-

18 x 8 x 12 ins. E. and N. of
stone. 5 1/2 ft. dia. and
raised a mound
of earth 1 1/2 ft. high
3 1/2 ft. face around post

T. 18 N. R. 20 E.

R.M.

Chains

8076

Cor. to Secs. 25, 26, 35 and 36

Surface rolling mesa

Soil sandy sub. rate

Good grazing

North bet. Secs. 25 and 26

No. $14^{\circ} 8'E$.

Proceeding

35.00

Gulch 5 links wide Co. N.

40 ft. deep and accord grade

4000

Set a post 3 ft. long 3
ins. sq. with marked

stone 12 ins. in the ground

for 1/4 Sec. Cor. marked

1/4 S. or N. base. dug pits

18x18x12 ins. N. and S. of

post ~~at~~ 5 1/2 ft. dist. and

raised a mound of earth

1 1/2 ft. high 3 1/2 ft. base

S 18 dr. R. 26 E.

J.S.

Chairs
8.00

around post
Set a post 4 ft. long 4 ins.
sq. with marked site
2 ins. in the ground for
br. to Secs. 23, 24, 25,
and 26 marked

R. 26 E.

S. 18 dr. S. 24 on N.E.
S. 25 on S.E.

S. 26 on S. N. and
S. 23 on dr. N. face.
with 2 molches on S. and
1 on E. edges. dug pits
18x18x2 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 rolling mesa
Soil 2nd rate
Good grazing

J. 18 N. R. 20 E.

R.M.

Chain East on a random line
bet. Secs. 24 and 25
N. $14^{\circ} 8' E$.

Ascending grad.

41.00 Set temporary 1/4 Sec. Cor.
80.64 I understand E. bound, ^{of the} 60
links S. of Cor. to Secs.
19, 24, 25 and 30 which was
recently established by me
Thence down S. $89^{\circ} 54' N$.
on a true line bet. Secs.
24 and 25 with same va.

40.32 Set a post. 3 ft. long 3 ins.
sq. with marked stone
12 ins. in the ground
for 1/4 Sec. Cor. marked 1/4 S.
on N. face dug pits
18 x 15 x 12 ins. E. and
N. of ^{post} ~~stone~~ 5th ft. dist.
and raised a mound of

T. 18 N. R. 26 E.

g. d.

Chairs

earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft.
base around post.

80.44

Cor. to Secs. 23, 24, 25 and 26

Jungla rolling near
Soil 2nd. rateGood grazing

North bet. Secs. 23 and 24

No. 1408'E.

4000

Occur gradually
 Set a post 9 ft. long S.W.
 of with marked stone
 12 ins. in the ground
 for 14 Sec. Cor marked 14 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

T. 18 N. R. 26 E.

P.M.

Chain

8000

Set a post 24 ft. long 4 ins. sq. with marked dots 12 ins. in the ground for Cor. 15 Secs. 13, 14, 23 and 24 marked

T. 18 N. S. 13 on N.E.

R. 26 E. S. 24 on S.E.

S. 23 on S. W. and

S. 14 on N. W. face.

with 3 notches on S. and

1 on E. 18910. 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 rolling

Soil Ind. rate

Grass & veg. in

T. 18 N. R. 26 E.

98

Chains

East on a random line bet.
Secs. 13 and 24
Ka. 14° 58'

40.00
80.30

Ascend gradually
Set temporary T4 Sec. Cor.
Entered - C. Bound. 54
links S. of Cor. 15 Secs. 13,
18, 19 and 24 which was
reviously established by me
Thence I run S. 89°
37' W. on a true line bet.
Secs. 13 and 24 with
same va.

40.15

Set a post 3 ft. long 3 in. sq.
with marked stone 12
ins. in the ground for 44 Sec.
Cor. marked 44 S. on N.
face. dug pits 18x18x12 ins.
E. and W. of post 5 1/2
ft. dist. and raised a

J. 15 N. R. 26 E

R.M.

Chairs mound of earth $1\frac{1}{2}$ ft. high
 $9\frac{1}{2}$ ft. base around post.

80.30 Cor. to Secs. 13, 14, 23 and 24

Surface rolling mesa
 Soil 2nd rate

Good good grazing

North bet. Secs. 13 and 14
 Va. $14^{\circ} 8' E$.

According

40.00 Set a post 3 ft. long 3 in.
 sq. with marked stone 12
 in. in the ground for 14
 Sec. Cor. marked 14 S. on
 N. face dug pit $15 \times 15 \times 12$
 in. N. and S. of post $5\frac{1}{2}$ ft.
 dist. and raised a mound
 of earth $1\frac{1}{2}$ ft. high $9\frac{1}{2}$ ft.
 base around post.

70.80 Guni and Rio Puerco divide

T. 18 N. R. 26 E.

g.d

Chairs

br. N. 65° E. and S. 65° W.

and descend gradually

5000

Set a post 4 ft. long
4 ins. sq. with mark-
ed stone 12 ins. in the
ground for cor to Secs.

11, 12, 13 and 14 marked

T. 18 N. S. 12 on N. E.

R. 26 E. S. 13 on S. E.

S. 14 on S. W. and

S. 11 on N. W. face.

with 4 notches on S. and

1 on E. edge. dug pits 18x18x

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 rolling & mountainous

Soil 2nd. rate

Good grazing

J. 18 N. R. 20 E.

R.M.

Chains East on a random line bet.
Secs. 12 and 13
Na. $140^{\circ} 8' E.$

29.50 Ascending gradually
Guni and Rio Puerco
divide bet. N. $85^{\circ} E.$ and S. $85^{\circ} N.$

50 ft. high and descend gradually
40.00 Set a temporary $\frac{1}{4}$ Sec. Cor.

80.10 & intersect C. bound. 43 links

Set Cor. to Secs. 7, 12, 13 and 15
as an oscillation line between
I have I run S. $79^{\circ} 42' N.$

^ on a true line bet. Secs.

12 and 13 with same ca.

40.08 Set a post 3 ft. long 3 ins.
sq. with marked done
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. C. and N.
of post $5\frac{1}{2}$ ft. dist.

T. 18 N., R. 26 E.

g.s.

Chains and raised a mound of
earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft.
base around post.

89/6 Cor. to Secs. 11, 12, 13 and 14
Surface rolling & mountainous
Soil 2nd. rate
Good grazing

North bet. Secs. 11 and 12
Pa. $14^{\circ} 8' E$.

Descend gradually

40.00 Set a post 3 ft. long &
ins. sq. with marked
stone 12 ins. in the ground
for 1/4 Sec. Cor. marked
1/4 S. on N. face. dug
pit - $18 \times 18 \times 12$ 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.

J. 18 St. R. 26 E.

R.M.

- Chairs base around post
 69.00 Gulch 14 links wide S. St. 60° N.
 72.00 and ascend gradually
 72.00 Top of spur to S. St. 60° N. E.
 and S. 60° N. and descend
 50.00 Set a sandstone 18x11x6 ins.
 12 ins. in the ground for
 Cor. to Secs. 1, 2, 11 and 12
 marked with 5 notches on
 S. and 1 on E. edge. dug pits
 18x18x12 ins. in each Sec.
 5 1/2 ft. dist. and raised a
 mound of earth 2 ft. high
 4 1/2 ft. base along side
 of all rolling & mountainous
 Soil 2nd. rate
Good grazing
 East on a random line
 bet. Secs. 1 and 12

T. 18 N. R. 26 E.

g.s

Chains

No. 14° 8'E.

4 0.00

79.94

Record gradually
 Set temporary 44 Sec. Cor
 I entered it E. I found ⁴¹ 31 links
 S. of Cor. to Secs. 1, 6, 7 and 12
 which was recently estab-
 lished by me. I thence I
 ran S. 89° 47' W. on a true
 line bet. Secs. 1 and 12
 with same ca.

39.97

Set a post 3 ft. long 3
 ins. sq. with mark id stone
 12 ins. in the ground for
 44 Sec. Cor. I marked 44
 S. on N. face. dug post-
 18x18x12 ins. E. and W.
 of post 5 1/2 ft. dist. and
 raised a mound of earth
 1 1/2 ft. high 3 1/2 ft. base
 around post.

J. 15 N. R. 26 E.

R.M.

Chairs

79.94

Co. to Secs. 1, 2, 11 and 12

Surface rolling & mountainous
Set 2nd. rate

Good grazing

Drill - on a random line
bet. Secs. 1 and 2

N. $140^{\circ} 5' E$.

Ascending

470

Top of spur trs. N. $80^{\circ} N$.

Soft high and descend gradually

11.60

Gulch 12 links wide S. N.

and ascend gradually

28.50

House trs. E. 60 links dist.

40.00

Set temporary $1/4$ Sec. E or.

68.80

Top of spur trs. E. and N. 30 ft.

high and descend gradually

80.5-6

Intersect N. bound ^{of 2nd} _{of 1st} &
links N. of E or. to Secs.

T. 15 N. R. 26 E.

g.d.

- Claims 1, 2, 35 and 36 which was
recently established by me
Thence I run S. 0° 46'
N. on a true line bet.
40.56 Secs. 1 and 2 with same on
Set a post 3 ft. long 3 ins.
sq. with marked stone
12 ins. in the
ground for 4 Sec Cor.
marked "4 S. on N.
face dug pits 18x18x12
ins. N. and S. of post
5 1/2 ft. dist. and raised
a mound of earth 1 1/2
ft. high 3 1/2 ft. base
ground post.
- 80.56 Cor. to Secs. 1, 2, 11 and 12
Terrain rolling and mountainous
Oil Ind. rate
Good grazing

J. 15 N. R. 20 E.

R.M.

Chains

I carefully examined the adjustment of my Solar Compass to-day particularly the Latitude and reversing apparatus and found them correct

Nov. 27th. 1882

From the Co. to Sec.

2, 3, 34 and 35 on S. bound. of Sp., which is a post firmly set in a mound of earth marked

J. 15 N. S. 35 on N. E.

R. 20 E. S. 2 on N. E.

J. 17 N. S. 3 on S. N. and

J. 34 on N. N. face with 2 notches on E. and 4 on

N. edges, and pits 18x18x12 ins. in each Sec. 5 1/2 ft. dist.

I run North bet. Secs 34 and 35

S. 18 N. R. 26 E.

g.d.

Chains

No. 14° 8' E.

4 000

Descending gradually
 Set a post 4 ft. long 3 ins.
 sq. with marked stone
 12 ins. in the ground for
 14 Sec. Cor. marked 14 S.
 on N. face. dug pits 18x18x12
 ins. N. and S. of post
 5 1/2 ft. dist. and raised
 a mound of earth 14 1/2 ft.
 high 3 1/2 ft. base around
 of post.

8 000

Set a post 4 ft. long 4
 ins. sq. with marked
 stone 12 ins. in the
 ground for Cor. 15 Secs.
 26, 27, 34 and 35 marked
 S. 18 N. R. 26 on N. E.
 R. 26 E. S. 35 on S. E.
 S. 34 on S. N. and

T. 18 N. R. 26 E

R.M.

Chains S. 27 on N. M. face with
 1 notch on S. and 2 on E.
 Edg. 10. dug pits 18x18x12 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 rolling and mountainous

Soil 2nd. rate

Good grazingEast on a random line
 bet. Secs. 26 and 35

Ba, 14° 8'

Ascend gradually

40.00

Set temporary 1/4 Sec. Cor.

80.30

Dubro 1/4 N. and S. line 50 links

S. of Cor. 15 Secs. 25, 26, 35

Cord 36 I have & run.

S. 89° 39' N. on a true line

S. 18 N. R. 26 E.

g.s.

Chains bet. Secs. 26 and 35
with same ca.

4:15 Set a post. Off. long line,
sq. with marked stone
2 ins. in the ground for
"4 Sec. Box. Marked "4 S.
on N. face dug pits 18x18x12
ins. E. and W. of post 5 1/2
ft. dist. and raised a
mound of earth 1 1/2 ft.
high 3 1/2 ft. base around
post

8:30 Box to Secs. 26, 27, 24 and 35
Surface rolling & mountainous
Soil 2nd. rate
Good grazing

North bet. Secs. 26 and 27
Va. 1408'E.
Discend gradually

T. 18 N. R. 26 E.

R.M.

Chains

40.00

Set a post 9 ft. long 3 ins. sq. with marked stone 12 ins. in the ground for 14 Sec. Cor. marked 14 S. on N. face. dug pits 18x18 x 12 ins. N. and S. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post.

64.00

Gulch 10 links wide Co. N. and ascend gradually

80.00

Set a post 4 ft. long 4 ins. sq. with marked stone 12 ins. in the ground for Cor. 15 Secs. 22, 23, 26 and 27 marked
T. 18 N. S. 23 on NE,
R. 26 E. S. 26 on SE,
S. 27 on S. N. and

S. 18 N. R. 26 E.

g. S.

Chains S. 22 on N. N. face, with
2 notches on S. and E. sides
dug pits - 18x18x12 ins. in
each Sec. 5 1/2 ft. dist.
and raised a mound of
earth 2 ft. high 4 1/2 ft.
base around pit.
Surface rolling and mountainous
Soil Ind. rate
Good grazing

East on a random line
bet. Secs. 23 and 26
Ta. 14' 8" E.

Go and gradually

40.00

80.12

Set temporary 74 T S. 10. Cor.
I intersect N. and S. line
55 links S. of Cor. 15 Secs.
23, 24, 25 and 26 Thence
I run S. 89° 36' N. on

T. 18 N. R. 26 E.

Q.M.

Chains a true line bet. Secs.
23 and 26 with same ca.
4006 Set a post Eft. long 3 ins.
sq. with marked hole
12 ins. in the ground for
1/4 Sec. Cor. Marked 1/4 S.
on N. face dug pit 18x18
x12 ins. E. and N. of post
5 1/2 ft. dist. and raised a
mound of earth 1 1/2 ft.
high 3 1/2 ft. base
around post

8012 Cor. to Secs. 22, 23, 26 & 27
Surface rolling and
mountainous
Soil Ind. rate
Good grazing

North bet. Secs. 22 and 23
Pa. 140 8' E

T. 18 N. R. 26 E.

g.s.

Chains
40.01

Ascending gradually
Set a post 3 ft. long
3 ins. sq. with marked
stone 12 ins. in the ground
for 1/4 Sec. Cor. marked 14 S.
on N. face. dug pits - 18x
18x12 ins. N. and S. of
post 5 1/2 ft. dist. and
raised a mound of
earth 1 1/2 ft. high 3 1/2 ft.
base around post.

80.00

Set a post 4 ft. long 4
ins. sq. with marked
stone 12 ins. in the
ground for Cor. to Secs
14, 15, 22 and 23 marked
with ~~3 marks on S. and~~
~~2 on E. edge. dug pits~~
~~18x18x12 ins. in each~~
~~S 10. 5 1/2 ft. dist. and~~

T. 18 N. R. 26 E

R.M.

Chains T. 18 N. S. 14 on N.E.
 R. 26 E. S. 23 on S.E.
 S. 22 on S. N. and
 S. 15 on N. N. face
 with 3 mallets on S. and
 2 on E. edge dug pits
 18x18x12 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 rolling and
 mountainous
 Soil Ind. rate
Good grazing

East on a random line
 bet. Secs. 14 and 23

Na. 14° 8' E.

Ascending gradually

T. 15 N. R. 26 E.

g.s.

Chains,

4000

8004

Set a temporary $\frac{1}{4}$ Sec. Cor.
 Intersect N. and S. line
 35 links S. of Cor. to Secs.
 13, 14, 23 and 24 Thence S
 run S. $89^{\circ}45'$ N. on a
 true line bet. Secs.

14 and 23 with same va.

4002

Set a post 3 ft. long 3 ins.
 sq. with marked stone 12
 ins. in the ground for $\frac{1}{4}$
 Sec. Cor. I marked $\frac{1}{4}$ S.
 on N. line dug pits 18x18
 12 ins. E. and W. 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

8014

Cor. to Secs. 14, 15, 22 and 23
 Surface rolling & mountainous

J. 18 or. Q. 20 E.

A.M.

Chains Soil 2nd. rate
Good grazing

North bet. Secs. 14 and 15
 Va. $12^{\circ} 8' E.$

Ascending

1340

Run and Rio Puerro divide
 bet. $N. 50^{\circ} E.$ and $S. 50^{\circ} W.$ 60 ft.
 high and descend gradually

4000

Set a post 3 ft. long 3 ins. dia.
 with marked above 2 ins in
 the ground for $1/4$ Sec. Cor.
 marked $1/4$ S. or W. face. dug
 pit - $18 \times 18 \times 12$ ins. at end
 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.

5500

Gulch 12 links wide Co. W.
 and ascend gradually

T. 18 N. R. 26 E.

J.S.

Chains

80,00

Set a post 4 ft. long 4 ins. sq. with marked stone 12 ins. in the ground for Cor. to Secs. 10, 11, 14 and 15 marked

T. 18 N. S. 11 on N. E.

R. 26 E. S. 14 on S. E.

S. 15 on S. N. and

S. 10 on N. N. faces,

with 4 notches on S. and

2 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. fore around post.

Soil rolling - moun. tation
Soil 2nd. rate

Good grazing

J. 18 N. R. 20 E.

R.M.

- | | |
|--------|--|
| Chains | East on a random line
bet. Secs. 11 and 14
Pa. $14^{\circ} 5' E.$ |
| 4000 | Ascend gradually
Set temporary $\frac{1}{4}$ Sec Cor. |
| 79.90 | Intersect N. and S. line
29 links S. of Cor. to Secs.
12, 13 and 14 Thence &
run S. $89^{\circ} 48' E$ on a
true line bet. Secs. 11
and 14 with same ran |
| 39.95 | Set a post 2 ft long 2 ins.
sq. 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. E. and N. of
post. $5\frac{1}{2}$ ft. dist. and
raised a mound of
earth $1\frac{1}{2}$ ft. high $8\frac{1}{2}$ |

T. 18 N. R. 26 E.

g.s.

Chains
7990 ft. bare around post
Cor. to Secs. 10, 11, 14 and 15
Surface rolling and mountainous
Soil 2nd. rate
Good grazing

North bet. Secs. 10 and 11
Va. $14^{\circ} 5' E$.

Ascending gradually
2500 Top of spur to S. 85° W.
30 ft. high and descend gradually
40.00 Set a post 8 ft. long 3 ins.
sq. with marked stone 12
ins. in the ground for
14 Sec. Cor. marked 14 S.
on N. face dug pits - 18 x
18 x 12 ins. N. and S. of
post 5 1/2 ft. dist. and
raised a mound of
earth 1 1/2 ft. high 8 1/2

J. 18 N. R. 26 E.

R.M.

Chains

65.30

ft. base around post.
Gulch 11 links wide Co. S.
85° N. and ascnd gradually

80.00

Set a post 4 ft. long 4 ins. dia. with marked stone 12 ins in the ground for Cor. to Sec. 2, B. 15 and 11 marked
S. 18 N. S. 2 on N.E.
R. 26 E. S. 11 on S.E.
S. 10 on S. N. and
S. 3 on N. N. face with
5 notches on S. and 2 on
E. edges dug pits 18x18x12 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 rolling & mountainous
Soil 2nd rate
Good grazing

T. 18 N. R. 26 E.

g.s.

Chains

East on a random line
bet. Secs. 2 and 11
Na. $14^{\circ} 8' E.$

Acend gradually

40.00

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

50.22

Intersect E. and S. line 15
links S. of Cor. to Secs.
12.11 and 12 Thence S. run
S. $89^{\circ} 54' N.$ on a true line
bet. Secs. 2 and 11 with

same ca.

40.11

Set a post 3 ft. long 3 ins. sq.
with marked stone 12
ins. in the ground for $\frac{1}{4}$
Sec. Cor. marked $\frac{1}{4}$ S. on
N. face. dug pits - $18 \times 18 \times$
12 ins. 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

T. 15 N. R. 20 E.

R.M.

Chains around post
 80.22 ^{from Cor. to Secs. 2, 3, 10 & 11.}
 Surface rolling & mountainous
 Soil 2nd. rate
 Good grazing

North on a random line bet.
 Secs. 2 and 3
 Var. 14' 8" E.

Ascend gradually

4000 Set trap for any "4" Sec. Cor.
 8040 Intersect st. bound. ^{of st.} 22 links
 N. of Cor. to Secs. 2, 3, 34 and 35
 which was recently estab-
 lished ~~me~~ I think I run
 S. 0' 9" N. on a true line
 bet. Secs. 2 and 3

with same or
 4040 Set a post 3 ft. long 3 in.
 sq. with marked
 stone 12 ins. in the

J. 18 N. R. 26 E.

g.s.

Chain ground for 14 Sec. Cor.
marked 14 S on N. face
dug pits 18x18x12 ins.
N. and S. of post 5 1/2
ft. dist. and raised a
mound of earth 1 1/2 ft.
high 3 1/2 ft. base around post
58.40 Cor. to Secs. 2, 3, 10 and 11

Surface rolling and
irregular
Soil Ind. rate
Good grazing

From the Cor. to Secs.
34, 33 and 34 on E. bound. of Tp.
which is a sandstone 11x8
ins. marked with 3 notches
on E. and N. edges. and
pits in each S. cor. 5 1/2 ft.
dist. and a mound of

T. 18 N. R. 26 E.

R.M.

Chains earth. alongside. I run
Storke bet. Secs. 33 and 34
Pa. 14° 8' E.

40.00

Dug round gradually
Set a sandstone 12 x 10 x 8 ins.
8 ins. in the ground for 1/4
Sec. Cor. marked 1/4 on
N. face dug pits 18 x 18 x
12 ins. N. and S. of
stone 5 1/2 ft. dist. and
praised a mound
aged earth 1 1/2 ft. high
3 1/2 ft. base alongside

80.00

Set a post 4 ft. long
4 ins. sq. with marked
stone 12 ins in the
ground for Cor. to Secs.
27, 28, 33 and 34 marked
T. 18 N. S. 27 on N. E.
R. 26 E. S. 34 on S. E.

T. 18 N. R. 26 E.

g.s.

Chains S. 33 on S. N. and
 S. 28 on N. N. jaws with
 1 notch on S. and 3 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 rolling and
 mountainous

Soil 2nd. rate

Good grazing

East on a random line
 bet. Secs. 27 and 34

Ba. 14° 8' E.

Ascend gradually

40.00 Set temporary 1/4 Sec. Cor.

80.58 Subvert N. T. and S. line 22 links
 S. of Cor. to Secs. 26, 27.

J. 18 N. R. 26 E.

R.M.

Chains 34 and 35 Thence I run
S. 89° 57' N. on a true line
bet. Secs. 27 and 34 with
same va.

40.29

Set a post 3 ft. long 2 ins. sq.
with marked blue 12 ins. in
the ground for 14 Sec. Cor.
marked 14 S. on N. face: dug
pits 18 x 15 x 12 ins. E. and N.
of post, 5 1/2 ft. dist. and
raised a mound of earth
1 1/2 ft. high 3 1/2 ft. base
around post.

80.58

Cor. to Secs. 27, 28, 33 and 34
Surface rolling and
mountainous
Soil 2nd. rate
Good grazing

No rail bet. Secs. 27 and 28

T. 18 N. R. 26 E.

gd.

Chains

N. 14° 8' E.

3500

Set a ~~post~~ ^{to sit} ~~post~~ ^{line} 27 and 28
 Gulch 10 links wide Co.
 S. 80° N. and ascend

4000

Set a post 8 ft. long 3 ins.
 sq. with marked stone
 12 ins. in the ground for
 44 Sec. Co. I marked 44 S.
 on N. face dug pits 18 x 18
 x 12 ins. N. and S. of post
 5 1/2 ft. dist. and raised
 a mound of earth 1 1/2 ft.
 high 3 1/2 ft. base around post.

8000

Set a post 4 ft. long 4 ins.
 sq. with marked stone 12
 ins. in the ground for Co.
 to Sec. 21, 22, 27 and 28
 marked

T. 18 N. S. 22 on N. E.
 R. 26 E. S. 27 on S. E.

T. 18 N. R. 26 E.

R.M.

Chains S. 25 on S. N. and
 S. 21 on N. N. Falls. with
 2 mounds on S. and 3 on E.
 edges. dug pits 18x18x12 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 rolling and
 mountainous

Soil 2nd. rate

Good grazing

East on a random line
 bet. Secs. 22 and 27

Var. 14° 8'E.

Proceed gradually

4000 Set temporary 14 T Sec. Cor.

80350 Intersect N. and S. line 8
 miles S. of Cor. to Secs.

T. 18 N. R. 26 E.

g.s.

Chains 22, 23, 26 and 27 Thence I run
S. $89^{\circ} 57'$ W. on a true line
bet. Secs. 22 and 27 with
same va.

41.25 Set a post 3 ft. long 3 ins. sq.
with marked stone 12 ins.
in the ground for $1/4$ Sec.
Cor. marked $1/4$ Sec. N.
face, dug pits 18x18x12 ins.
E. and W. 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.

80.50 Cor. to Secs. 21, 22, 27 and 28
Surface rolling and
mountainous
Soil 2nd. rate
Good grazing

North bet. Secs. 21 and 22

T. 15 N. R. 20 E.

R.M.

Chains

Pa. 14° 5'E.

- 27.70 Ascending
Rio Puerco and Puni divide
bros. N.E. and S. N. 30 ft.
high and descend gradually
- 40.00 Set a post 3 ft. long 1/2 in.
sq. with marked stone 12
ins. in the ground for 14
S.E. or marked 14 S.
on N. face dug pits 18x18
x 12 ins. N. and S. of post
5 1/2 ft. dist. and raised a
mound of earth 1 1/2 ft. high
3 1/2 ft. base around post.
- 55.00 Gulch 13 inches wide Co. N. N. E
1970 ~~and descend~~
spur bro. N. 70° N. 50 ft.
high and descend
- 80.00 Set a post 4 ft. long
4 ins. sq. with marked
stone 12 ins. in the ground

J. 18 or R. 20 E.

J.S.

Chains

for Cor. to Secs. 15, 16, 21 and
22 marked

J. 18 or S. 15 on N. E.

R. 20 or S. 22 on S. E.

S. 21 on S. W. and

S. 16 on N. W. faces.

with 3 notches on S. and E.

edges. dug pits - 18x18x12 ins.

in each Sec. 0 1/2 ft.

dist. and raised a mound

of earth 2 ft. high 4 1/2

ft. base around post.

Surface rolling and

mountainous.

Soil Ind. rate

Good grazing

East on a random line bet.

Secs. 15 and 22

Na. 1408 E.

T. 18 N. R. 26 E.

- Q.M.
 7250 - Gami and Rio Puerco divide bet.
 N.E. and S.W.
- Chains
 4150 Ascending gradually
 820 * Set temporary 14 Sec. Cor.
 I intersect T.N. and S. line
 22 links North of Cor. to
 Secs. 14, 15, 22 and 23. Thence
 I run N. $89^{\circ} 57'$ W. on a
 true line bet Secs. 15 and 22
 with same on.
- 4080 Set a post 3 ft. long 3 ins.
 sq. with marked stone
 12 ins. in the ground for
 44 Sec. Cor. marked 14 S.
 on N. face dug pits
 18 x 18 x 12 ins. E. and W. of
 post $5\frac{1}{2}$ ft. dist. and
 raised a mound of earth
 14 ft. high $3\frac{1}{2}$ ft. base
 around post.
- 8020 Cor. to Secs. 15, 16, 21 and 22
 Surface nothing

T. 18 N. R. 26 E.

g.s.

Chains and mountainous
Soil 2nd. rate
Good grazing

North bet. Secs. 15 and 16
N. $14^{\circ} 15' E.$

Descending

24.10 Gulch 2 links wide Sec.
Dr. $80^{\circ} N.$ and ascend

40.10 Set a post 9 ft. long 3 ins. dia.
with marked stone 12 ins.
in the ground for 44 Sec.
Cor. marked 44 Sec. N.
face. dug pits $18 \times 18 \times 12$ 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

09.50 Top of spur trs. E. and N.
5 ft. high and descend

J. 18 N. R. 26 E.

R.M.

Chains
80.00

Set a sandstone 14x9x8 ins. Pins
in the ground for Cor. to
Secs. 9, 10, 15 and 16 marked
with 4 notches on S and
3 on E. edges. dug pits 18x18x12
ins. in each Sec. 5 1/2 ft.
dist. and raised a mound
of earth 2 ft. high 4 1/2 ft.
base along side
Surface rolling and
mountainous
Soil 2nd. rate
Good grazing

East on a random line
bet. Secs. 10 and 15
a

Var. 14° 8' E.

Ascending gradually

Set temporary 1/4 Sec. Cor.

40.00

S. 18 N. R. 26 E.

gd.

Chains

- 7994 Dubroed St. and S. line 43
links S. of Cor. to Secs.
10, 11, 14 and 15 - Thence I
run S. $89^{\circ}42'$ W. on a
true line bet. Secs. 10 and 15
with same ca.
- 3997 Set a post 3 ft. long 3 ins. sq.
with marked stone 12 ins.
in the ground for 1/4 Sec.
Cor. marked 1/4 S. on N.
face dug pits $18 \times 18 \times 12$ ins.
E. and W. of ^{post} ~~stone~~ $5\frac{1}{2}$ ft.
dist. and raised a mound
of ~~earth~~ $1\frac{1}{2}$ ft. high
3 1/2 ft. base, around post
- 7994 Cor. to Secs. 9, 10, 15 and 16
Surface nothing & mountainous
Soil 2nd. rate
Good grazing

T. 18 N. R. 20 E.

P.M.

Chains North bet Secs. 9 and 10
 Na. 140 8' E.

Ascending

35.00

Top of spur fr. E. and N.
 40 ft. high and round

40.00

Set a post 8 ft. long 2 ins. sq.
 with marked stone 12 ins.
 in the ground for 44 S. Cor.
 marked 44 S. on N. face.
 dug pits - 18 x 18 x 12 ins. in
 sand S. 5 ft. apart.

5 1/2 ft. dist. and raised
 a mound of earth 1 1/2 ft.
 high 3 1/2 ft. base around post

59.70

Dry wash 10 links wide
 Co. N. and ascend

80.00

Set a post 4 ft. long 4 ins.
 sq. with marked stone 12 ins.
 in the ground for Co. to
 Secs. 3, 4, 9 and 10 marked

T. 18 N. R. 26 E.

g.S.

Chains T. 18 N. S. 3 on N.E.
 R. 26 E. S. 10 on S.E.
 S. 9 on S.W. and
 S. 4 on N.W. facts with
 5 notches on S. and 3 on E
 edges dug pits 18x18x12 ins.
 in 10th Sec. 5 1/2 ft. dist.
 and raised a mound of
 earth 2ft. high 4 1/2 ft. base
 around post
 Surface rolling and
 mountainous
 Soil 2nd rate
 Good grazing

East on a random line
 bet. Secs. 3 and 10

Var. 14° 8' E.

Ascending

4.000

Set temporary 1/4 Sec. Cor.

T. 18 N. R. 26 E.

R.M.

Chains

79.80

Quadrant set N. and S. line
27 links S. of Cor. to Secs.
2, 3, 10 and 11 Thence I run
S. $89^{\circ}48'N$ on a true line
bet. Secs 3 and 10 with-

same on.

39.90

Set a post 3 ft. long 3 ins. sq.
with mark id. stone 12 ins.
in the ground for "4" Sec.
Cor. marked "4" on N. face
dug pits 18 x 18 x 2 ins. E. and
W. 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.

79.80

Cor. to Secs. 3, 4, 9 and 10
Surface rolling & mountainous
Soil 2nd. rate
Good grazing

T. 18 N. R. 20 E

gd.

Chains North on a random line bet.
Secs. 3 and 4

Na. $14^{\circ} 8' E$,

Ascending gradually

40.00

80.27

Set a temporary 4" S.L. Cor.
Intersect Ct. bound. ^{of 17/13} 13 links
N. of Cor. to Secs. 3, 4, 33 and
34 which was recently
established by me. I hence
I run S. $6^{\circ} 6' N$. on a true
line bet. Secs. 3 and 4
with same va.

40.27

Set a post 3 ft. long
3 ins. sq. with marked
stone 12 ins. in the ground
for 4" S.L. Cor. marked
44 S. on N. face. dug pits
18x18x12 ins. N. and S.
of post $5\frac{1}{2}$ ft. dist. and
raised a mound of earth

T. 18 N. R. 26 E.

RM

Chains 1 1/2 ft. high 3 1/2 ft. base
around post

80,27 Cor. to Secs. 3, 4, 9 and 10

Surface rolling & mountainous
Soil 2nd. RateGood grazing

I carefully examined ^{the adjustments of} my
Solar Compass to-day
particularly the latitude and
reversing apparatus and
found them correct

Nov. 28th 1882

From the Cor. to Secs. 4, 5, 32
and 33 on South bound. of T_h,
which is a post firmly
set in a mound of earth
marked. T. 18 N. S. 33 on N.E.
R. 20 S. S. 4 on S.E.
T. 17 N. S. 5 on S. N. and

T. 18 N. R. 26 E.

g.s.

Chains S. 22 on N. face with 4
notches on E. and 2 on N. edge,
and pits in each Sec. $5\frac{1}{2}$
ft. dist. I run
North bet. Secs. 22 and 23
Na. $14^{\circ}8'E$.

Descend gradually

40.00

Set a post 3 ft. long 3 ins.
sq. with marked stone 12
ins. in the ground for "4 Sec.
Cor. marked "4 S. on N. face
dug pits $18 \times 8 \times 12$ 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.

80.00

Set a post 4 ft. long 4
ins. sq. with marked
stone 12 ins. in the ground
for Cor. to Secs. 28. 29.

T. 18 N. R. 26 E.

R.M.

Chains 32 and 33 marked
 T. 18 N. S. 28 on N.E.
 R. 26 E. S. 33 on S.E.
 S. 32 on S. N. and
 S. 29 on N.W. faces with
 1 notch on S. and 4 on E.
 edg so. dug pits 15x18x12
 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 rolling and mountainous
 Soil 2nd. rate
 Good grazing

East on a random line
 bet. Secs. 28 and 33

N. 14° 8' E.

Acres gradually

Set temporary 1/4 Sec. Cor.

T. 18 N. R. 26 E.

g.s.

Chains

80.12 I intersect N. and S. line
40 links S. of Cor. to
Secs. 27, 29, 33 and 34 Thence
I run S. 89°43' W. on a
true line bet. Secs. 28
and 33 with same ca.

40.06 I set a post 3 ft. long 3 ins.
sq. with marked above 12 ins.
ins. in the ground for "4"
Sec. Cor. marked "4" S. on
N. face; dug pits 18x18x12
ins. E. and W. of post
5½ ft. dist. and raised a
mound of earth 1½ ft.
high 3½ ft. base around
post

81.12 Cor. to Secs. 28, 29, 32 and 33
Surface rolling and
irregular.

J. 18 N. R. 26 E.

P.M.

- Chains Soil 2nd rate
 Good grazing
-
- North lot. Secs. 28 and 29
 Na. $14^{\circ} 8' E$
- Descend gradually
- 4 0.00 Set a post 3 ft. long 3 ins. sq.
 with marked stone 12 ins.
 in the ground for 1/4 Sec.
 Cor. marked 1/4 S. or N. face
 dug pits 18x18x12 ins. N.
 and S. of post 5 1/2 ft.
 dist. and raised a mound
 of earth 1 1/2 ft. high 3 1/2 ft.
 base around post
- 56.50 Low depression ^{bars} N. E. and S. N.
- 80.00 Set a post 4 ft. long 4 ins.
 sq. with marked stone
 12 ins. in the ground for
 Cor. to Secs. 20, 21, 28nd 29

T. 18 N. R. 26 E.

g.S.

Chains marked T. 18 N. S. 21st NE,
 R. 26 E. S. 28 on SE,
 S. 29 on S. N. and
 S. 20 on N. N. faces. with
 2 notches on S. and 4 on E,
 edges. dug pits 18x18x2 ins,
 in each Sec. 5 1/2 ft. dist,
 and raised a mound of
 earth 2ft. high 4 1/2 ft. base
 ground post,
 Surface rolling and mountainous
 Soil 2nd. water
 Good grazing

East on a random line
 bet. Secs. 21st and 28

Na. 14° 8' E,

Proceed gradually

40.00 Set temporary 1/4th Sec. Cor,
 79.96 & intersect E. and S. line

T. 18 N. Q. 26 E.

RM.

- Charns 27 links S. of Cor. to Secs. 21, 22
27 and 28 Thence S. run
S. 89° 45' N. on a true line
bet. Secs. 21 and 28 with same cor.
- 3995 Set a post 3 1/2' long 2 1/2" sq. with marked dots 12 ins. in the ground for "4" Sec. Cor. marked "4" S. on N. face dug pit - 18 x 18 x 12 ins. E. and N. of post - 5 1/2 ft. dia. and raised a mound of earth 1 1/2 ft. high 9 1/2 ft. base around post
- 7996 Cor. to Secs. 20, 21, 28 and 29
Surface rolling and mountainous
Soil Ind. rate
Good grazing

T. 18 N. R. 20 E.

g.s.

- Chains North bet. Secs. 20^{and} 21
No. 14' 8" E
- Ascend gradually
- 4 0.00 Set a post 3 ft. long 3 ins. sq. with marked stake 12 ins. in the ground for 14 Sec. Cor. marked 14 S. on N. face, dug pit - 15x15x12 ins. N. and S. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post
- 5 6.00 Top of ridge bet. N. 60° E. and S. 60° N. 60 ft. high and descend gradually
- 8 1.00 Set a sandstone 16x12x3 ins. 11 ins. in the ground for Cor. to Secs. 16, 17, 20 and 21 marked with 3 notches on S. and 4 on E. edges.

T. 18 N. R. 26 E.

P.M.

Chains dug pits 15x15x12 ins. in
 each Sec. 5 1/2 ft. dist.
 and raised a mound
 of earth 2ft. high 4 1/2
 ft. base along ridest
 Surface rolling and
 mountainous
 Soil 2nd. rate
Good grazing

East on a random line
 bet. Secs. 10 and 21

No. 1408'E.

Ascending

32.00 Top of bridge bet. N. 60° E.
 and S. 60° W. 40ft.
 high and descend gradually

40.00 Sit temporary 1/4 Sect Cor.

49.00 Dry lake bet. N. and S.
 and ascend gradually

J. 18 Cr. R. 26 E.

g.s.

(Chains

8036

Dulorsed- Cr. and S. line 12
links S. of Cor. to Secs.
15, 16, 21 and 22 Thence
I run S. $89^{\circ} 55'$ W. on a
true line bet. Secs. 16
and 21 with same va.

4018

Set a sandstone $18 \times 8 \times 8$ ins.
12 ins. in the ground for
44 Sec-Cor. marked
44 on N. face. dug pits
 $18 \times 18 \times 12$ ins. E. and W.
of stone $5\frac{1}{2}$ ft. dist. and
raised a mound of
earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft.
base along side

8096

Cor. to Secs. 16, 17, 20 and 21
Surface rolling and mountainous
Soil 2nd. rate
Good grazing

T. 18 N. R. 26 E.

A.M.

Chains North bet. Secs. 16 and 17
 Pa. $14^{\circ} 8' E$.

Ground gradually

40.00 Set a sandstone $14 \times 10 \times 6$ ins.
 9 ins. in the ground for 14
 Sec. Cor. Marked 14 on

N. face dug pits $18 \times 18 \times 12$
 ins. N. and S. of stone
 $5\frac{1}{2}$ ft. dist. and raised a
 mound of earth $1\frac{1}{2}$ ft.
 high $3\frac{1}{2}$ ft. base alongside

76.57 Dry wash 12 links wide
 Pa. N. N. and around

80.00 Set a sandstone $12 \times 12 \times 10$
 ins. 8 ins. in the ground
 for Cor. to Secs. 18, 9, 16 and
 17 marked with 4
 notches on S. and E.
 edges and raised
 a mound of stone

T. 18 N. R. 20 E.

g.s.

Chains alongside covered with earth
 Surface rolling and mountainous
 Soil 2nd. rate
Good grazing

East on a random line

bet. Secs. 9 and 16

Pa. $140^{\circ} 5' E$,

Ascend gradually

4000

Set temporary 1/4 Sec. Cor.

29.86

Intersect St. and S.

line 40 links S. of

Cor. to Secs. 9, 10, 16

and 16 Thence I run

S. $89^{\circ} 40'$ N. on a true

line bet. Secs. 9 and 16

with same Pa.

39.93

Set a pat 3ft. long pins,

sq. with marked stone

pins in the ground

J. 18 or. R. 26 E.

A.M.

Chains for 44 Sec. Co. marked 1148
on N. face dug pits - 18x18
x 12 ins. E. and N. of
post 5 1/2 ft. dist and
raised a mound of
earth 1 1/2 ft. high 8 1/2
ft. base around post.

7986 Co. 15 Secs. 8, 9, 16 and 17
Surface rolling and mountainous
Soil 2nd rate

good grazing

North - bet. Secs. 8 and 9
Ta. 140 8' E

Disced gradually

24.35 Dry wash 10 links wide Co.
N. 30° W. and ascend gradually

40.00 Set a sandstone 10x10x6 ins.
7 ins. in the ground for 1/4
Sec. Co. marked 114 on

T. 18 N. R. 20 E.

g. d.

Chains

on N. face, and raised a mound of stone along side covered with earth

80.00

Set a sandstone 12x12x10 ins. 8 ins. in the ground for Gov. to Secs. 4, 5, 8 and 9 marked with 5 notches on S and 4 on E. edges; dug pits 18x18x12 ins. in each Sec. 2 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. face along side

Surface rolling and mountainous Soil Ord. rate

Good grazing

East on a random line bet. Secs. 4 and 9

N. 140 8' E.

T. 18 N. R. 26 E.

A.M.

- Chains Descend gradually
 30.00 Low depression T^{ro}. N. E,
 and S. N. and ascend
 40.00 Set temporary 14 Sec. Cor.
 79.98 Intersect N. and S. line 20
 links S. of Cor. to Secs. 3, 4,
 9 and 10 Thence S run
 S. $89^{\circ} 51'$ N. on a true
 line bet. Secs. 4 and 9
 with same va.
 39.99 Set a post 3 ft. long 3 ins.
 sq. with marked true
 12 ins. in the ground
 for 14 Sec. Cor. marked
 14 S. on N. face dug
 pit 18x18x12 ins. E. and
 N. of post 5-1/2 ft. dist.
 and raised a mound of
 earth 1 1/2 ft. high 3 1/2 ft.
 base around post.

T. 18 N. R. 26 E.

J.S.

Chains.

7998

Cor. to Secs. 4, 5, 8 and 9
Surface rolling and
mountainous soil
Soil 2nd. rate
Good grazing

North on a random line
bet. Secs. 4 and 5

Var. 140° 5' E

3510

Ascend gradually
Top of spur trs. S. 30° E.
40 ft. high and descend gradually

4000

Set temporary 1/4 Sec. Cor. T

5340

Dry wash 10 links wide
Co. N.W. and round

7700

Top of spur soft. high trs. N.W.
and S.E. and descend

5018

Intersect N. bound, ^{4 1/2} 22 links
N. of Cor. to Secs.

T. 15 N. R. 26 E

Q.M.

Chains 4, 5, 22 and 23. which was recently established by me. I thence I run S. 0° 9' N. on a true line bet. Secs. 4 and 5 with same ca.

40.13

Set a post 2 ft. long 2 ins. sq. with marked stone 12 ins. in the ground for "4 Sec. Cor. marked "4 S. on N. face. dug pits 18 x 18 x 12 ins. N. and S. of post 5½ ft. dist. and raised a mound of earth 1½ ft. high 2½ ft. base around post.

80.13

Cor. to Secs. 4, 5, 8 and 9
Surface rolling and mountainous
Soil 2nd. 1 rate
Good grazing

T. 18 N. R. 20 E.

g.s.

Chambers

From the Cor. to Secs. 5, 6,
31 and 32 on S. bound. of T. 18 N.
which is a sandstone 12x12
ins. marked with 5 notches on
E. and 1 notch on N. 1dgr. 00.
with pits in each Sec. 5¹/₂
ft. dist. and a mound of
earth alongside. I run
North bet. Secs. 31²/₄ & 32
N. 140 51 E.

Descend gradually

40.00

Set a sandstone 18x14x10 ins.
12 ins. in the ground for
14 Sec. Cor. I marked 14
on N. face dug pits 18x18
12 ins. N. and S. of
stone 5¹/₂ ft. dist. and
raised a mound of earth
1¹/₂ ft. high 3¹/₂ ft. base
along side

T. 15 N. R. 26 E.

P.M.

Chains

8000

Set a post 4 ft. long 4 ins. sq. with marked Stone 12 ins in the ground for Cor. 15 Secs. 29, 30, 31 and 32 marked T. 15 N. S. 29 on N.E., R. 26 E. S. 32 on S.E., S. 31 on S. N. and S. 30 on N. N. face, with 1 notch on S. and 5 on E. edges. dug pits 18x18x12 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 rolling and mountainous

Soil 2nd. rate

Good grazing

T. 18 N. R. 26 E.

g.s.

- Chains East on a random line
bet. Secs. 29 and 32
Variation $14^{\circ} 8' E.$
ascend gradually
- 4000 Set temporary 44 Sec. Cor.
- 79.68 Intersect N. and S. line 48
links S. of Cor. to Secs. 28, 29,
32 and 33 Thence I run
S. $89^{\circ} 39' W.$ on a true line
bet Secs. 29 and 32
with same ca.
- 39.84 Set a post 2 ft. long 2 ins.
sq. with marked stone
12 ins. in the ground for 44
Sec. Cor. marked 44 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 9 1/2 ft. base

T. 18 N. R. 26 E.

A.M.

Chains around post

7968 Cor to Sics. 29.30.31 and 32

Surface rolling and
mountainous

Soil 2nd rate

Good grazing

Met on a random line
bet. Sics. 30 and 31

Var. 14° 5' E

Decid grass ally

4000 Set temporary 44 Sec. Cor.

7940 Intersect N. bound ^{of 47}

line of Cor. to Sics.
25-30.31 and 32 which

was recently established by
me. Thence I run Cr.

89° 40' E. on a true line
bet. Sics. 30 and 31

with same va.

T. 18 N. R. 26 E.

g.s.

Chains

39,46

Set a post 3ft. long line sq. with marked stone pins in the ground for 1/4 Sec. Cor marked 1/4 Sec. N. face dug pit 15x18x12 ins. E. and N. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base, around post.

79,46

Cor. to Secs. 29, 30, 31 and 32

Surface rolling and mountainous

Soil 2nd. rate

Good grazing

North 1/4 Sec. 29 and 30

Na. 14 8' E.

Ascend gradually

4000

Set a post 3ft. long

T. 15 N. R. 26 E.
R.M.

Charis 2 ins. og. with marked stone
12 ins. in the ground for
1/4 Sec. 10. marked 1/4 S.
on N. face - dug pits - 18 x
18 x 12 ins. N. and S. of post
5 1/2 ft. dist. and raised a
mound of earth 1 1/2 ft.
high 3 1/2 ft. base
around post

8000 Set a sandstone 12 x 10 x 9 ins.
8 ins. in the ground for
Cor. to Secs. 19, 20, 29 and
30 marked with 2 notches
on S. and 5 on E. edge;
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 along side
Surface rolling and

T. 18 N. R. 26 E.

J.S.

Chains

mountainous
Soil 2nd. rate
Good grazing

East on a random line bet.
Secs. 20 and 29

Var. $14^{\circ} 8' E.$

40.00
80.85

Dip would gradually
Set temporary "4 Sec. Cor.
Intersect St. and S
line 13 links S. of Cor. 15
Secs. 20, 21, 28 and 29. Then
I run $S 89^{\circ} 54' N.$ on a
true line bet. Secs.

40.19

20 and 29 with same va
Set a sandstone $2 \times 10 \times 10$
ins. 8 ins. in the ground
for "4 Sec. Cor. I marked
"4 on N. face, dug pits
 $18 \times 15 \times 12$ ins. E. Sand

T. 18 N. R. 26 E.

P.M.

Chains N. of note $5\frac{1}{2}$ ft. dist. and
raised a mound of earth
 $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base
along side

50.38 Cor. to Secs. 19, 20, 29 and 30

Surface rolling and
mountainous

Soil 2nd. rate

Good grazing

Met on a random line bet.
Secs. 19 and 30

Pa. $140^{\circ} 8' E$

Ascending

800 Top of ridge bet. N. $60^{\circ} E$
and S. $60^{\circ} W$ 30 ft. high and descend

4000 Set temporary 44 Sec. Cor.

7938 I marked N. bound. of $3\frac{1}{2}$ miles
N. of Cor. to Secs. 19, 24
25 and 30 which was recently

T. 18 N. R. 20 E.

y.s.

Chains established by me. Thence I run N. $89^{\circ} 47'$ E. on a true line bet. Secs. 19 and 20 with same va.

39.38 Set a sandstone $12 \times 8 \times 8$ ins. 8 ins. in the ground for "4 Sec. Co. marked 114 on N. face dug pits - $18 \times 18 \times 12$ ins., E, and N. of stone $5\frac{1}{2}$ ft. dist. and raised a mound of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base along side

79.38 Cor. to Secs. 19, 20, 29 and 30
Surface rolling and
up out anous
Soil 2nd rate
Good grazing

North Pt. Secs. 19 and 20

T. 18 N. R. 26 E.

A.M.

Chains

N. $14^{\circ} 8' E.$

Roundling

3.00

Top of ridge to $N. 60^{\circ} E.$
and $S. 60^{\circ} W.$ 2 ft. high
and descend gradually

40.00

Set a sandstone $16 \times 10 \times 8$ ins.
11 ins. in the ground for
14 Sec. Cor. marked 14
on N. face dug pits
 $18 \times 18 \times 12$ ins. N and S of
stone $5\frac{1}{2}$ ft. dist. and
raised a mound of
earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$
ft. face along side

80.00

Set a sandstone $14 \times 12 \times 12$
ins. 9 ins. in the ground
for Cor. to Secs. 17, 18, 19
and 20 marked with
3 notches on S. and 5
on E. edge so dug pits

T. 18 N. R. 20 E.

9.8

Chains 18x18x12 ins. in each Sec.
 5 1/2 ft. dist. and raised a
 mound of earth 2 ft.
 high 4 1/2 ft. base alongside
 Surface rolling and
 mountainous
 Soil Ind. rate
Good grazing

Cast on a random line
 bet. Secs. 17 and 20

Na. 14° 8' E.

Ascend gradually
 Set temporary "4" Sec. Cor.

4000

79.88

Intersect N. and S. line
 19 links N. of Cor. to Secs.
 16, 17, 20 and 21 Thence I
 run N. 89° 52' W. on a
 true line bet. Secs. 17 and
 20 with same va.

T. 18 N. R. 26 E.

A.M.

Chains

3994

Set a post 3 ft. long 2 ins. sq. with marked stone 12 ins. in the ground for 14 Sec. Cor. marked 14d on N. face dug pits 18x18 x 12 ins. E. and W. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post.

7988

Cor. to Secs. 17, 18, 19 and 20
Surface rolling and mountainous
Soil Ind. rate
Good grazing

Met on a random line
bet. Secs. 18 and 19
Va. 14° 8' E.

T. 18 N. R. 20 E

J.S.

- Chains Descend gradually
- 40.00 Set temporary "4 Sec. Cor.
- 40.50 Dry wash 18 links wide Co.
- Ascend gradually
- 79.24 Intersect N. bound. ^{by 15 links} of Cor. to Secs. 18, 19 and 24 which was recently established by me Thence I run N. 89° 54' E. on a true line bet. Secs. 18 and 19 with same or.
- 39.24 Set a post 2 ft. long 3 ins. sq. with marked stone 42 ins. in the ground for "4 Sec. Cor. marked "14 S. on N. face, dug pits - 18 x 18 x 12 ins. E. and N. of post. 5 1/2 ft. dist. and raised a mound of earth

T. 18 N. R. 20 E.

R.M.

Chains $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base
around post.

1924 Cor. to Secs. 17, 18, 19 and 20

Surface rolling and
irregularities of

Soil 2nd rate

Good grazing

North bit, Secs. 17 and 18
Na. $14^{\circ} 8' E.$

Descend gradually

40.00 Set a sandstone $12 \times 10 \times 9$

ins. 8 ins. in the ground
for $\frac{1}{4}$ Sec Cor. marked id

$\frac{1}{4}$ on N. face dug pits
 $18 \times 18 \times 12$ ins. N. and S.

of stone $5\frac{1}{2}$ ft. dist.

and raised a mound
of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$
ft. base along side

S. 18 or. R. 26 E

g.s.

Chairs

80.00

Set a sandstone $14 \times 9 \times 6$ ins.
 9 ins. in the ground
 for Cor. to Secs. 7, 8, 17 and
 18 marked with 4
 notches on S. and 5 on
 E. edges. dug pits $18 \times 18 \times$
 12 ins. in each Sec.
 $5\frac{1}{2}$ ft. dia. and raised
 a mound of earth 2 ft.
 high $4\frac{1}{2}$ ft. base
 along side

Surface rolling and
 mountainous

Soil Ind. rate

Good grazing

East on a random line
 bet. Secs 8 and 17

Var. $14^{\circ} 8' E$.

T. 15 N. R. 26 E.

R.M.

- Chains ascended gradually
- 40.00 Set temporary 4th Sec. Cor.
- 48.00 Top of spur 50 ft. high
bet. S. 40° E. and descend
- 71.20 Dry wash 10 links wide
S. 60° N. and ascend
- 80.30 2 corner N. and S. line
37 links S. of Cor. to Sec. 8, 9
16 and 17 Thence I run
S. 89° 44' N. on a true
line bet. Secs. 8 and 17
with same va.
- 40.15 Set a post 3 ft. long 3 in.
sq. with mark 3d above
12 ins. in the ground
for 4th Sec. Cor. I marked
4th S. on N. face, dug pits
18x18x12 ins. E. and N.
of post 5 1/2 ft. dist. and
raised a mound of

T. 15 N. R. 26 E.

g.s.

Chains south $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft.
base around post.

80.90 Cor. to Secs. 7, 8, 17 and 18

Surface rolling and
mountainous
Soil 2nd. rate

Good grazing

Met on a random line
bet. Secs. 7 and 18

Pa. $14^{\circ} 8' E$.

Ascend gradually

41.00

7876

Set a temporary $1\frac{1}{4}$ Sec. Cor.
I intersect N. bound. ^{of Sec. 8}

links S. of Cor. to Secs.
7, 12, 13 and 18 which was
recently established by
me. I then I run
S. $89^{\circ} 52' E$. on a true
line bet. Secs. 7 and

T. 18 N. R. 26 E.

R.M.

Chains 18 with same va.

3876

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

7876

Cor. to Secs. 7, 8, 17 and 18

Surface rolling and mountainous

Soil 2nd. rate

Good for grazing

North bet. Secs. 7 and 8
N. 14° 8' E.

Descend gradually

T. 18 N. R. 26 E.

7th

Chains

40.00

Set a sandstone 12x10x8 ins.
8 ins. in the ground for
"4 Sec. Cor. I marked "4
on N. face. dug pits
18x18x12 ins. N. and S. of
stone 5 1/2 ft. dist. and raised
a mound of earth 1 1/2 ft.
high 3 1/2 ft. base along side

44.15

Dry wash 50 links wide
Co. N. and as end gradually

80.00

Set a sandstone 20x12x8 ins.
10 ins. in the ground
for Cor. 5- Secs 5, 6, 7 and
8 marked with 5 notches
on S. and E. edges. dug
~~pits = 18x18x12 ins. in~~
~~each Sec. 5 1/2 ft.~~
~~dist. and raised a~~
mound of stone along side

T. 18 N. R. 26 E.

R.M.

Chains covered with earth
 Surface rolling and
 mountainous
 Soil 2nd rate
Good grazing

Cast on a random line
 bet. Secs. 5 and 8
 Na. $14^{\circ} 8' E.$

Ascending

- 40.00 Set temporary 1/4 Sec. Cor.
 54.00 Top of spur 10 ft. high to S.E.
 and S.W. and descend gradually
 77.84 I intersect N. and S. line 35
 miles S. of Cor. to Secs.
 4, 5, 8 and 9. Thence I run
 S. $89^{\circ} 45' W.$ on a true line
 bet. Secs. 5 and 8 with
 same va.
 39.92 Set a post 3 ft. long

J. 18 or. R. 26 E

J. 18

Chairs
 Sino. sq. with marked
 stone 12 ins. in the ground
 for 14 Sec. Cor. marked 14 S.
 on N. face: dug pits 18x18
 x12 ins. E. and W. of post
 5 1/2 ft. dist. and raised a
 mound of earth 1 1/2 ft. high
 8 1/2 ft. diam around post.

7984 Cor. to Secs. 5, 6, 7 and 8
 Surface rolling and mountainous
 Soil red. soil
Good grazing

Met on a random line
 bet. Secs. 6 and 7
 Sta. 14° 8' E.

Descend gradually
 7.20 Dry wash 5-6 links wide
 Co. S. N. and ascend
 10.01 Top of spur fr. N. E. and

T. 18 N. R. 26 E.

R.M.

- Chairs S. N. 30 ft. high and ground
4000 Set temporary $\frac{1}{4}$ Sec. Cor.
- 7828 Intersect N. bound ^{of 1/4} $\frac{1}{4}$ mile
N. of Cor. to Secs. 6, 7, and 12
which was recently established
by me. Thence I run
E. $89^{\circ}52'$ E. on a true
line bet. Secs. 6 and 7 with
same var.
- 7828 Set a sandstone $12 \times 8 \times 5$ ins. \times
ins. in the ground for $\frac{1}{4}$
Sec. Cor. Marked $\frac{1}{4}$ on
N. face. distance $\frac{1}{4}$ mile
ins. E. and $\frac{1}{4}$ of mile
5 ft. dist. and raised a
mound of stone along side
covered with earth
- 7828 Cor. to Secs. 6, 7 and 8
Surface rolling and
mountainous

S. 18 N. R. 26 E.

g.d.

Chains

Soil ind. rate

Good grazingStart on a random line
bet. Secs. 5 and 6Pa. $14^{\circ} 8' E.$

Ascending

2.50

Top of spur 20 ft. high bet.
E. & S. N. and
descend gradually

4.00

Cross dry wash 10 links
wide bet. S. N. and
ascend gradually

12.10

Top of ridge 30 ft. high
bet. N. E. and S. N.
and descend gradually

40.00

Set temporary 1/4 Sec. Cor.

80.32

Intersect N. bound of 1/2
links N. of Cor. to Secs.
5, 6, 31 and 32 which

J. 18 N. R. 26 E.

A.M.

- Chains was recently established by me
 Thence I run S. 0° 0' W.
 on a true line bet. Secs.
 5 and 6 with same ca.
- 40.32 Set a sandstone 18x12x6 ins.
 12 ins. in the ground for
 1/4 Sec. Cor. I marked
 1/4 on N. face, dug pits
 18x18x12 ins. N. and
 S. of stone 5 1/2 ft. dist.
 and raised a mound
 of earth 1 1/2 ft. high
 of 3 1/2 ft. base along side
- 80.32 Cor. to Secs. 5, 6, 7 and 8
 Surface rolling and
 mountainous
 Soil 2nd. rate
 Good grazing

T. 18 N. R. 26 E.

g.s.

I carefully examined the
adjustments of my Solar Compass
to-day for the party the
latitude and reversing
apparatus and found
them correct.

Nov. 29th 1882.

T. 18 N. R. 26 E.

P.M.

General Description

This Township contains high rolling mesas interspersed with small valleys. is very rough and mountainous in the northern and central portions. It is an open country for the most part, here and there are some scrub cedars. It is covered with a growth of excellent and nutritious grasses, and for grazing is unsurpassed. The soil is a sandy, loam and clay mixed, can be classed as 2nd. rate, would produce by irrigation.

Juan Antonio's Leal has a house and corral in Sec. 1

95

BOOK 290

For final ratio see Book XVIII

U. S. Surveyor General's Office,

TUCSON, ARIZONA, April 23, 1883

The foregoing Field Notes of the Survey of the

Quadrangle lines of
Township 18 North, Range
26 East

Of the Gila and Salt River Base and Meridian, Arizona, execu-
ted by Henry Myrick

Deputy Surveyor, under his contract of the 24th

day of July, 1882, having been

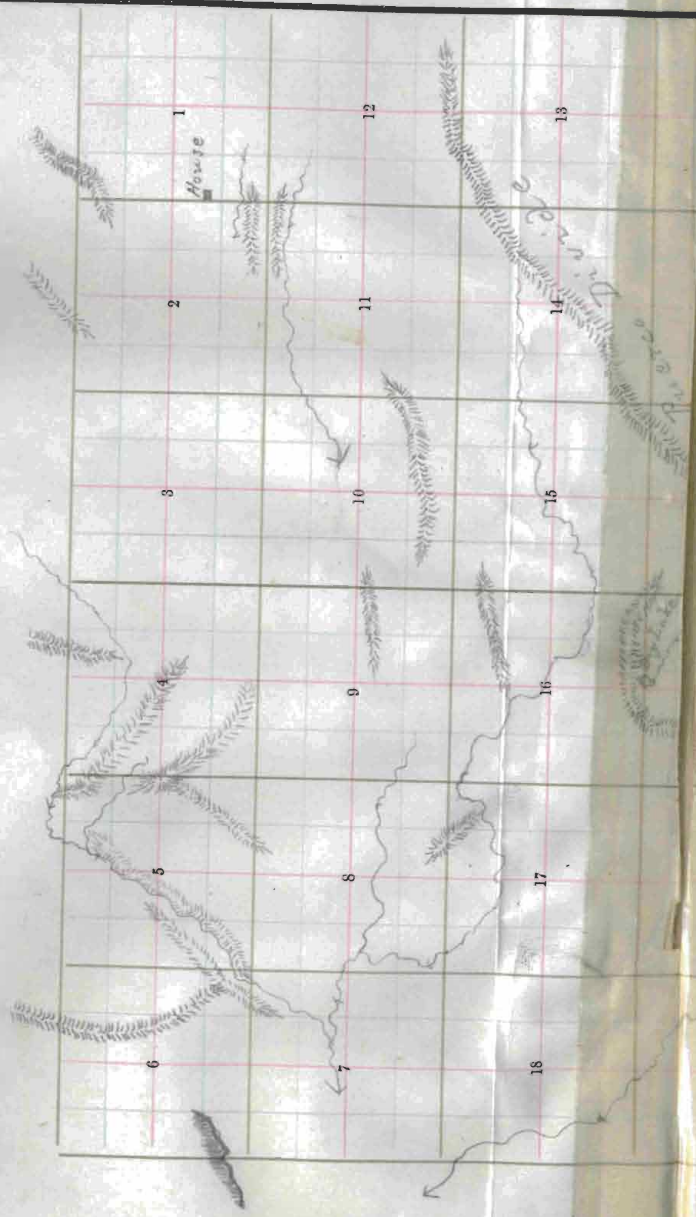
critically examined and the necessary corrections and explana-
tions made, the said Field Notes and the surveys they describe
are hereby approved.

J. W. Robinson
Surveyor General.

Township No. 18 N Range No. 26 E. S 4 of 36 Meridian,

97

97





TOWNSHIP PLOT

Meridian Line,

Base Line,

Standard Line,

Township Lines,

Section Lines,

Meander Lines,

Office Work.