

colored  
water  
colored

Platted

T. 22 N. R. 15 E. G. & S. R. M

Book 11 -

# Field Notes

OF THE SURVEY OF THE

No. 429

-OF- BOOK 429

Township 22 N. Range 15 E.

Gila and Salt River Base and Meridian

ARIZONA.

By O. D. Wheeler D.S.

Under contract dated Aug 5 1882

Survey commenced Nov. 8 1882

Survey completed Nov. 10 1882

429

18 T.22 N.R.15 E.G. & S.R.M

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Township 22 N.

Range 15 E.

BOOK 429

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Gila and Salt River, Arizona.

ARIZONA.

T. 22 N. R. 15 E. G. & S. R. M.  
CHS.

From the Co. to Secs.  
1, 2, 35 and 36 on the  
South boundary of  
the Township recently  
established by me, I run  
North bet. Secs. 35 and 36  
Var. 13° 45' E.

Over rolling land

40,000

Deposited a marked stone 12 ins. in the  
ground for 1 Sec. Cor. dug pits 18 x 18 x 12 ins.

N. and S. of stone 13 feet dist and raised  
a mound of earth 14 ft. high 34 ft. base over  
it. In N. pit drove a stake 2 ft. long 2 ins.  
sq. 12 ins. in the ground marked  $\frac{1}{2}$  S. on N.  
face.

45,72  
8,000

Mark 20 links wide Co. S. M.

Set a post 4 ft. long 4 ins. square, with marked  
stone, 12 ins. in the ground for Cor. to Secs.

25, 26, 35 & 36 marked T. 22 N. S. 25 on  
N. E. R. 15 E. S. 30 on S. E, S. 35 on  
S. W, and S. 20 on N. W. face, with / notch  
on S, and / notch on E. edges, dug

T22 N. R 15 E G. & S R M

Chs.

pts 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.

Land gently rolling  
Soil sandy 3rd. rate  
Good grazing hill- sage.

East on a random  
line bet. Secs. 25 and 26  
Va. 12° 50' E.

Ascending over very  
gently rolling land  
4000 Set temporary 1/4 Sec. Cor.  
8004 Substr. of boundary  
of the township 34  
plunge E. of the Cor. to  
Secs. 25, 30, 31 and 36  
recently established by me,  
thence I run  
S. 89° 45' W. on a

## T.22. N. R. 15 E. G. &amp; S. R. M

Chs.

from line bet. Secs.  
25 and 26 with same va.

40,02

Deposited a marked stone 12 ins. in the  
ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.  
E. and W. of stone  $\frac{3}{4}$  feet dist. and raised  
a mound of earth 14 ft. high  $\frac{3}{4}$  ft. base over  
it. In E. pit drove a stake 2 ft. long 2 ins.  
sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N.  
face.

80,04

The Cor. to Secs. 25, 26. 35 + 36  
Grazing good  
Sloping rolling  
Soil 3rd. rate  
No timber

North bet. Secs. 25 and 26  
Va. 18° 00' E.

28,07

Ascending over gently  
rolling & rolling land  
Width 40 links wide  
Co. S. 80° N.

## T. 22. N. R. 15 E. C. &amp; S. R. M

Chs.

40,00

Deposited a marked stone 12 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.

N. and S. of stone  $5\frac{1}{2}$  feet dist. and raised a mound of earth  $1\frac{1}{2}$  ft. high  $5\frac{1}{2}$  ft. base over it. In N. pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N. face.

80,00

Deposited a marked stone 12 ins. in the ground for Sec. to Secs. 23 24 25 & 26, dug pits

18 x 18 x 12 ins.  $5\frac{1}{2}$  feet dist. and raised a mound of earth  $1\frac{1}{2}$  ft. high  $5\frac{1}{2}$  ft. base over it. In S. N. pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T. 22 N.

S. 25 on N.E. R. 15 E. S. 26 on S.E. S. 25 on S. 17. and S. 26 on N.W. faces, with 2 notch  $\times$  on S, and 1 notch on E edges.

Sagd gently rolling  
Soil Erd. rate  
Good grazing  
Some Sage

T. 22. N. R. 15 E. C. & S. R. M

Ch.

East on a random  
line bet. Secs. 24 and 25  
Va. 1050' E.

40,000  
79,800  
39,900  
Proceeding over rolling land  
Set temporarily Sec. Cor.  
District Q. Bound.  
the township 11 links  
N. of the Cor. to  
Secs. 19, 24, 25 and 30  
recently established by me.  
then D. run N. 89° 55' W.  
on a true line bet.  
Secs. 24 and 25 with  
same Va.

Deposited a marked stone 12 ins. in the  
ground for Sec. Cor. dug pits 18 x 18 x 12 ins.  
E. and W. of stone 5 1/2 feet dist and raised  
a mound of earth 1 1/2 ft. high 5 1/2 ft. base over  
it. In E. pit drove a stake 2 ft. long 2 ins.  
sq. 12 ins. in the ground marked 1/4 S. on N.  
face.

## T. 22 N. R. 15 E. G. &amp; S. R. M

Chs.

79.80 The Cor. to Secs. 23, 24, 25 & 26  
 Land gently rolling  
 Soil Sand. ratl  
 Good grazing  
 Some sage brush  
 North lat. Secs 23 and 24  
 Va. 13° 50' C.

Ascend

4000

Deposited a marked stone 12 ins. in the  
 ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.  
 N. and S. of stone 5 $\frac{1}{2}$  feet dist. and raised  
 a mound of earth 1 $\frac{1}{2}$  ft. high 3 $\frac{1}{2}$  ft. base over  
 it. In N. pit drove a stake 2 ft. long 2 ins.  
 sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N.  
 face.

8000

Deposited a marked stone 12 ins. in the  
 ground for Cor. to Secs. 13, 14, 23 & 24 dug pits  
 18 x 18 x 12 ins. in each Sec. 5 $\frac{1}{2}$  ft. dist. and  
 raised a mound of earth 2 ft. high 4 $\frac{1}{2}$  ft. base  
 over it. In S. E. pit drove a stake 2 ins. sq. 2  
 ft. long 12 ins. in the ground marked T. 22 N.  
 S. 13 on N. E. S. 14 S. 24 on S. E. S. 23



## T. 22 N. R. 15 E. G. &amp; S. R. M

Chs.

on S. W. and S. 1/4 on N. W. faces, with  
 2 notches on S, and 1 notch  
 on E edges.

Surface gently rolling  
 Soil Fert. rate  
Good grass

East on a random  
 line bet. Secs. 13 and 24  
 Va.  $13^{\circ}50' E.$

Acres

4000 Set temporary 9/4 Sec. Cor.  
 80.12 Intersect E. boundary  
 of the Township 24 links  
 S. of the Cor. to  
 Secs. 13, 18, 19 and 24  
 which was recently  
 established by me,  
 thence S. and S.  $89^{\circ}51'$   
 N. on a true line bet.

81

T. 22. N. R. 15 E. G. & S. R. M

Obs.

Sec. 13 and 24 with  
same va.

4000

Set a post 3 ft. long 3 ins. diam with marked  
stone, 12 inc, in the ground for  $\frac{1}{4}$  Sec. Cor.  
marked  $\frac{1}{4}$  S. on N. face, dug pits 13 x 13 x 12  
ins. E. and N. of post 51 ft. dist. and raised  
a mound of earth 14 ft. high. 34 ft. base. around  
post.

80,12 The Cor. to Secs. 13, 14, 23 & 24

Surface gently rolling  
Soil sandy 4th. rate  
Very little grass

North lot. Secs. 13 and 14  
Va, 13'50"E.

Over rolling land

39,50

Mark 200 lbs. wide No. S.W.

40,00

Set a limestone 20 x 20 x 10  
ins. 15 ins. in the  
ground for  $\frac{1}{4}$  Sec. Cor.  
marked  $\frac{1}{4}$  on N. face

## T. 22. N. R. 15 E. C. &amp; S. R. M

and raised a mound  
of stone alongside  
Pit unfractured

80.00  
Deposited a marked stone 12 ins. in the  
ground for Cor. to Secs. 12, 13 & 14, dug pits  
18 x 15 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  
over it. In S E pit drove a stake 2 ins. sq. 2  
ft. long 12 ins. in the ground marked T. 22 N.  
S. 12 on N. E. S. 13 on S. E. S. 14  
on S. W. and S. 11 on N. W. faces, with  
4 notch on S, and / notch  
on E edges.

Land gently rolling  
Good grazing  
Considerable sagebrush  
Soil sandy 3rd. rate

East on a random  
line bet. Secs. 12 and 13  
Var. 10° 00' E.  
Ascending over rolling land

## T. 22 N. R. 15 E. G. &amp; S. R. M

Chs.

- 40,00 Set temporary 9 1/4 Sec. Cor.  
 80,36 Outcrop E. Bound  
 of the township 18 1/2 Sec.  
 of the Cor. to Secs.  
 7, 12, 13 and 18 which  
 was recently established  
 by me. Thence S  
 from S. 89° 52' N. on  
 a true line set  
 Secs. 12 and 13 with  
 same ra.
- 40,18 Set a post 3 ft. long 3 ins. diam with marked  
 stone, 12 inc, in the ground for 1/4 Sec, Cor,  
 marked S. end of face, dug pits 12 x 12 x 12  
 ins. E. and W. of post 1/2 ft. dist. and raised  
 a mound of earth 1 1/2 ft. high. 3 1/2 ft. base. around  
 post.
- 80,36 The Cor. to Secs. 11, 12, 13 & 14  
 Land gently rolling  
 Soil very sandy & 3rd. rate  
 Some sagebrush good grass

## T. 22 N. R. 15 E C &amp; S R M

North pt. Sec. 11 and 12.  
 Va. 10° 00' E.

Ascending over rolling land

Deposited a marked stone 12 ins. in the  
 ground for  $\frac{1}{2}$  Sec. Cor. dug pits 18 x 18 x 12 ins.

N. and S. of stone 5 $\frac{1}{2}$  feet dist and raised  
 a mound of earth 1 $\frac{1}{2}$  ft. high 3 $\frac{1}{2}$  ft. base over  
 it. In N. pit drove a stake 2 ft. long 2 ins.  
 sq. 12 ins. in the ground marked  $\frac{1}{2}$  S. on N.  
 face.

Deposited a marked stone 12 ins. in the  
 ground for Cor. to Secs 12. 11 & 12, dug pits  
 18 x 18 x 12 ins. in each Sec. 5 $\frac{1}{2}$  ft. dist. and  
 raised a mound of earth 2 ft. high 4 $\frac{1}{2}$  ft. base  
 over it. In S. E. pit drove a stake 2 ins. sq. 2  
 ft. long 12 ins. in the ground marked T. 22 Ck.  
 S. 1 on N. E. S. 10 S. 12 on S. E. S. 11  
 on S. W. and S. 2 on N. W. faces, with  
 5 notches on S. and / notch  
 on E edges.

Land pretty rolling  
 Soil 3rd. rate.

Good grazing  
 Wood White sagbrush

T. 22. N. R. 15 E. G. & S. R. M

Chs.

East on a random  
line bet Sec. 1 and 12.  
Va. 130° 55' E.

Ascend

40.00 Set temporary 1/4 Sec. Cor.

80.22 Enter on E. boundary  
of the township 1/6  
blocks S. of the Cor.  
to Secs. 1, 6, 7 and 12  
which was recently  
established by me.

thence I run S. 89° 55' W.  
on a true line  
bet Sec. 1 and 12  
with same va.

40.11

Deposited a marked stone 12 ins. in the  
ground for 1/4 Sec. Cor. dug pits 18 x 18 x 12 ins.  
E. and W. of stone 5 1/2 feet dist. and raised  
a mound of earth 1 1/2 ft. high 3 1/2 ft. base over  
it. In E. pit drove a stake 2 ft. long 2 in.  
sq. 12 ins. in the ground marked 1/4 S. on N.  
face

## T. 22. N. R. 15 E. C. &amp; S. R. M

80,22 The Cor. to Secs,  
 1, 2, 11 and 12  
 Land rolling  
 Grazing good  
 Soil sandy 3<sup>d</sup>. rate  
 Very little sage brush

North on a random  
 line bet Secs. 1 and 2.  
 Va. 13° 35' U.

40,000 Set temporary 1/4 Sec. Cor.  
 to 51 District N. boundary  
 of the township 4 &  
 flanks N. west of the  
 Cor. to Secs. 1, 2, 35 and 36  
 which was recently established  
 by me. Thence S  
 from S<sup>o</sup> 21' N. on  
 a true line bet. Secs.

T. 22. N. R. 15 E. G. & S. R. M

Chs.

1 and 2 with same va.

40.57

Deposited a marked stone 12 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.

N. and S. of stone 5  $\frac{1}{2}$  feet dist and raised a mound of earth 1  $\frac{1}{2}$  ft. high 3  $\frac{1}{2}$  ft. base over it. In N. pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N. face.

80.51 The Cor. to Secs. 1, 2, 11 and 12,

Soil rolling  
3rd. rate sandy  
Very little grass

I carefully examined the adjacent parts of my Solar Compass.

Its day particular by the latitude. Found reversing app. as stars and found them correct. O.D. Wheel. Nov. 8 / 1882



## T. 22 N. R. 15 E. G. &amp; S. R. M.

Cor.

From the Cor. to  
 Secs. 2, 3, 34 and 35  
 on the South found any  
 of the townships recently  
 established by me.  
 From North to  
 Secs. 34 and 35  
 Va. 130° 45' E

40,000 Cor. almost level land  
 Deposited a marked stone 12 ins. in the  
 ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.  
 N. and S. of stone  $5\frac{1}{2}$  feet dist and raised  
 a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over  
 it. In N. pit drove a stake 2 ft. long 2 ins.  
 sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N.  
 face.

80,000 Set a post 4 ft. long 4 ins. square, with marked  
 stone, 12 ins. in the ground for Cor. to Secs,  
 26, 27, 34 & 35 marked T. 22 N., S. 26 on  
 N. E. R., S. 35 on S. E. S., 34 on  
 S. W. and S., 27 on N. W. face with 1 notch  
 on S. and 2 notch 10 on E. edges, dug

## T. 22 N. R. 15 E. G. &amp; S. R. M

chs.

pits 18 x 16 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.

Very gently rolling land

Soil 3rd. V rate

Grazing fair some egg brush

East on a random  
line bet. Secs. 26 & 35

Va. 130 45' E.

Over level land

4000 Set temporary 1/4 Sec. Cor.

5000 Begin to ascend gradually

79.97 Intersect Ct. and  
S. line 9 links S.

of the C. or. to Secs,  
25, 26, 35 and 36 ~~with~~

thence down S, 890

56' N. on a true

line bet. Secs. 26 & 35

with same Va.

T. 22 N. R. 15 E. G. & S. 1. M

Chs.

3999

Deposited a marked stone 12 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 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 34 ft. base over it. In E. pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N. face.

7997

The Cor. to Secs. 26. 27.

34 and 35  
Land rolling  
Soil 3rd. rate

Grass fair  
Some sage brush and George orange

North bet. Secs. 26 and 27

W. 130° 45' E.

Over nearly level land

40,00

Deposited a marked stone 12 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 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 34 ft. base over it. In N. pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on

T.22 N. R. 15 E. C. & S. R. M

Chs.

sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on face.

80,00

Set a sand stone 9x10x4 ins, 12 ins. in the ground for Cor. to Secs, 22, 23, 26 & 27 marked with 2 notch on N. and 2 notch on E. edges, also pile 10 x 10 x 12, ins. in each Sec., 5 1/2 ft. high and raised a mound of earth 2 ft. high. 4 ft. base. alongside.

Land nothing

Soil 3rd. rate

Grass fair some sagebrush

East on a random line bet. Secs, 23 and 26

va. 130° 8' E.

Over level land

40,00 Set trap on any 1/4 S. Cor.

80,15 Set corner N. and S. line 27 back S. of the Cor. to Secs, 22, 23, 26 and 27 thence I run

## T. 22 N. R. 15 E. C. &amp; S. 1. M

hs.

40.08  
~~80.05~~

S.  $89^{\circ} 48'$  N. on a  
true line bet. Secs  
23 and 26 with same va.

Set a line stone  $20 \times 20 \times 10$  ins.,  $15$  ins.  
in the ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$ . on N.  
face, dug pits  $18 \times 18 \times 12$  ins. E. and N.  
of stone  $\frac{1}{2}$  ft. dist. and raised a mound of earth

80.15

1  $\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base alongside  
Phy Cor. to Secs 22:23 on E 27  
Surface rolling  
Soil 2nd. rate  
Good grazing  
Some sage.

North bet. Secs 22 and 23  
Va.  $10^{\circ} 30' E$

Acres gradually

3850

North  $90$  dist wide 60.

S. N. and continue to record

1000

Deposited a marked stone 12 ins. in the  
ground for  $\frac{1}{4}$  Sec. Cor. dug pits  $18 \times 18 \times 12$  ins.

N. and S. of stone  $\frac{1}{2}$  ft. dist and raised  
a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over

## T22 N. R 15 E C &amp; S R M

Obs.

it. In *A*. pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked  $\frac{1}{2}$  S. on *A*. face.

80,000

Set a post 4 ft. long 4 ins. square, with marked stone, 12 ins. in the ground for Cor, to Secs, 14, 15, 22 & 23 marked T22 N. S. 14 on N. E. R. 15 E. S. 23 on S. E. S, 22 on S. W, and S, 15 on N. W, face, with 3 notch on S, and 2 notch on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5  $\frac{1}{2}$  ft. dist. and raised a mound of earth 2 ft. high. 4  $\frac{1}{2}$  ft. base. around post.

Surface rolling  
Soil sandy 3rd. rate  
Very little grass

Qast on a random  
line bet. Secs, 14 and 23  
Ta. 10° 45' E.

Bend gradually  
Set telegraph 14 Sec. Cor,

40,000

## T. 22 N. R. 15 E. C &amp; S. E. M

ths

60,000 Wash 75 links wide  
Co. S. A.

80.81 Entrance of road & line  
8 links N. of the Cor.  
to Secs. 13, 14, 23 and 24  
thence <sup>drum</sup> N. 89° 57' W  
on a true line bet. Secs.  
14 and 23 with same <sup>or</sup>.

40.15 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 13 x 13 x 12  
ins. E. and W. of post  $2\frac{1}{2}$  ft. dist. and raised  
a mound of earth  $1\frac{1}{2}$  ft. high.  $3\frac{1}{2}$  ft. base. around  
post.

80.81 The Cor. to Secs. 14, 15, 22, 23  
Surface rolling  
Soil 2nd. rate  
Light growth of grass.  
North bet. Secs. 14 and 15  
Va. 1854 5<sup>th</sup> E.

## T. 22. N. R. 15 E G. &amp; S R M

cls.

*Descending over gently  
rolling land*

4000  
Deposited a marked stone 12 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins. N. and S. of stone  $5\frac{1}{2}$  feet dist and raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over it. In N. pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N. face.

8000

Deposited a marked stone 12 ins. in the ground for Cor. to Secs. 10, 11, 14 and 15, dug pits 18 x 18 x 12 ins. in each Sec.  $5\frac{1}{2}$  ft. dist. and raised a mound of earth 2 ft. high  $4\frac{1}{2}$  ft. base over it. In S E pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T. 2207, S. 11 on N.E. R. 15 S. 14 on S.E. S. 15 on S.W. and S. 10 on N.W. faces, with 4 notch on S, and 2 notch on E edges.

*Land gently rolling  
Soil 3rd. rate sandy  
Good grazing  
Some edge brush*



## T. 22 N. R. 15 E. C. &amp; S. 1 N

East on a random line  
bet. Secs. 11 and 14

Va.  $130^{\circ} 30' E$ ,

ascending over gently rolling land

40.00 Set Temporary 1/4 Sec. Cor.

79.87 Entrance N. and S.

line 10 links S. of  
the Cor. to Sec.

11, 12, 13 and 14

thence I run S.  $89^{\circ} 56'$

N. on a true line

bet. Secs. 11 and 14

with same id.

79.94

Deposited a marked stone 12 ins. in the  
ground for  $\frac{1}{4}$  Sec. Cor. 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 over  
it. In E. pit drove a stake 2 ft. long 2 ins.  
sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on  $\mathcal{N}$ ,  
face.

79.87 The Cor. to Secs. 10, 11, 14 & 15

## T. 22 N. R. 15 E. G. &amp; S. 1. M

Chs.

Land gently rolling  
Soil 3rd. rate  
Grazing good

North bet. Secs. 10 and 11  
Va. 10° 30' E.

Over nearly level land

4000

Deposited a marked stone 12 ins. in the  
ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.  
N. and S. of stone  $5\frac{1}{2}$  feet dist and raised  
a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over  
it. In N. pit drove a stake 2 ft. long 2 ins.  
sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N.  
face.

8000

Deposited a marked stone 12 ins. in the  
ground for Cor. to Secs. 2, 9, 10, & 11, dug pits  
18 x 18 x 12 ins. in each Sec.  $5\frac{1}{2}$  ft. dist. and  
raised a mound of earth 2 ft. high  $4\frac{1}{2}$  ft. base  
over it. In S. E. pit drove a stake 2 ins. sq. 2  
ft. long 12 ins. in the ground marked T. 22 N.,  
S. 2 on N. E., R. 15 E., S. 11 on S. E., S. 10  
on S. W., and S. 9 on N. W. faces, with  
5 notch on S., and 2 notch on

T.22 N. R. 15 E. C & S P M

Ch.

on E edges.

Sand gritty rolling  
 grading moderate  
 Soil about 3rd. rate  
Considerable sagebrush

Cont on a random line  
 bet. Sues, 2 and 11  
 Va. 13135"E.

Ascend

4000  
 29.04

Set temporary 1/4 Sec. Cor.  
 East-west N. and S.  
 line 42 links N. of  
 the Cor. to Sues, 2,  
 11 and 12 which was  
~~recently established~~  
 there & run N.  
 89°42' W. on a true  
 line bet. Sues. 2 and 11  
 with same va.

## T. 22. N. R. 15 E. G. &amp; S. R. M

Chs.

89.82.

Deposited a marked stone 12 ins. in the ground for  $\frac{1}{2}$  Sec. Cor. dug pits 18 x 18 x 12 ins. E. and W. of stone  $5\frac{1}{2}$  feet dist and raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over it. In E. pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on  $N\frac{1}{2}$  face.

79.04

The Cor. to Sec. 2, 3, 10, & 11  
 Long ad rolling  
 Soil 3rd. rate  
 Good grazing

North on a random line  
 bet. Secs. 2 and 3  
 Va.  $130^{\circ} 35' E$ ,

Desced

28.50

Wash 50 links wide Co. S.W.  
 ascend

40.00

Set temporary by Sec. Cor.

62.10

Wash 16 links wide Co.  
 S.  $52^{\circ} N$ , continue to ascend

T. 22. N. R. 15 E ( &amp; ) M

Chs.

80,16 Subsect N. boundary  
 of the township of 4  
 leagues E. of the Cor. to  
 Sec. 2. S. 34 and 35  
 which was recently  
 established by me,  
 then I from S<sup>00</sup> 6' E,  
 on a true line bet.  
 Sec. 2 and 3 with  
 same as.

40,16

Deposited a marked stone 12 ins. in the  
 ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.  
 N. and S. of stone 5  $\frac{1}{2}$  feet dist and raised  
 a mound of earth 1  $\frac{1}{2}$  ft. high 3  $\frac{1}{2}$  ft. base over  
 it. In N. pit drove a stake 2 ft. long 2 ins.  
 sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N.  
 face.

80,16

The Cor. to Secs. 2, 3, 10 & 11  
 Surface rolling  
 Soil 3rd. rate Light grass  
 John Mahon Com. for Sec. 2  
 Nov. 8 / 1882

## T. 22 N. R. 15 E. G. &amp; S. R. M

Chs.

From the Cor. to Sec.  
34, 33 and 34 on the  
S. Bound. of the  
Township recently  
established by me  
Down North  
at Secs. 33 and 34

Va. 15080<sup>00</sup>

Descending over rolling land

15.37 Indian wigwam brs.

Q. 215 links dist.

16.75 Wigwam brs. West 4 Chs. dist

40,000

Deposited a marked stone 12 ins. in the  
ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.

N. and S. of stone  $5\frac{1}{2}$  feet dist and raised  
a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over  
it. In N. pit drove a stake 2 ft. long 2 ins.  
sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N.  
face.

## T. 22 N. R. 15 E. G. &amp; S. R. M

ls.

80.00

Set a post 4 ft. long 4 ins. square, with marked stone, 12 ins. in the ground for Cor. to Secs, 27, 28, 29 & 34 marked T. 22 N. S. 27 on N. E. R. 15 E., S. 34 on S. E., S. 29 on S. W. and S. 28 on N. W. face, with / notch on S. and 3 notch ~~on~~ 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.

Soil good quality rolling  
Soil 3rd. rate

Good grazing some sage brush

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

Va. 100° 30' E.

40.00

80.25

Over nearly level land  
Set temp. or any 1/4 Sec. Cor.  
between St. and S.  
line 28 links N. of  
the Cor. to Sec. 27

T. 22. N. R. 15 E. G. & S. R. M

Chs.

20. 27. 34 and 35 thru  
from N. 89° 48' N. on  
a true line bet  
Secs. 27 and 34 with  
same va.

40.12 Deposited a marked stone 12 ins. in the  
ground for 1/4 Sec. Cor. dug pits 18 x 18 x 12 ins.  
E. and N. of stone 5 1/2 feet dist and raised  
a mound of earth 1 1/2 ft high 3 1/2 ft. base over  
it. In E. pit drove a stake 2 ft. long 2 ins.  
sq. 12 ins. in the ground marked 1/4 S. on N.  
face.

80.25 The Cor. to Secs. 27, 28, 33 & 34  
Land nearly level  
Soil 3rd. rate  
Grazing poor, some sage,  
North bet. Secs. 27 & 28  
Va. 12° 50' E  
Proceeding over rolling land



No. 429

T. 22. N. R. 15 E. G. &amp; S. R. M.

As.

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 S. on N. E. corner, dug pits 13 x 18 x 12 ins. N. and S. of post, 1 ft. dist. and raised a mound of earth 1  $\frac{1}{2}$  ft. high, 3  $\frac{1}{2}$  ft. base. around post.

55,55

Mark 1.00 Chain wide  
Co. S 80° N.

80,00

Deposited a marked stone 12 ins. in the ground for Cor. to Secs. 21, 22, 27, dug pits 18 x 18 x 12 ins. in each Sec. 3  $\frac{1}{2}$  ft. dist. and raised a mound of earth 2 ft. high 4  $\frac{1}{2}$  ft. base over it. In S E pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T. 220<sup>th</sup>, S. 22 on N. E. R. 15 E. S. 27 on S. E. S. 27 on S. W. and S. 21 on N. W. faces, with a notch  $\infty$  on S, and 3 notch  $\infty$  on E edges.

Sand level and rolling  
Extremely sandy soil  
few grass. & considerable  
sagebrush

## T. 22. N. R. 15 E. C. &amp; S. 1. M.

Chs.

East on a random line  
bet. Secs. 22 and 27  
Va.  $70^{\circ} 30' E$

Over nearly level land

40.00 Set temporary 1/4 Sec. Cor.

41.50 Wash 90 links wide Co. S.W.

80.08 Entersect N. and S. line

42 links N. of the  
Cor. to Secs. 22, 23, 26 & 27  
thence down N.  $89^{\circ} 42' N$ ,  
on a true line bet.  
Secs. 22 and 27 with  
same Va.

40.04

Deposited a marked stone 12 ins. in the  
ground for 1/4 Sec. Cor. dug pits 8 x 18 x 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 over  
it. In E. pit drove a stake 2 ft. long 2 ins.  
sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N.  
face.

89.08 The Cor. to Secs. 22, 27 & 28

## T. 22. N. R. 15 E. G. &amp; S. R. M

Land level  
 Extremely sandy soil  
 Poor grass  
 considerable sage brush

North lot. Secs. 21 and 22  
 Va. 13° 30' E.

Descending over  
 nothing land

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 W. 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.

70.00

Set a post 4 ft. long 4 ins. square, with marked stone, 12 ins, in the ground for Cor, to Secs, 15 to 21 + 22 marked T. 22  $\frac{1}{4}$  S. 15 on N. E. R.  $10^{\circ}$  E. S. 22 on S. E. S, 21 on S. W. and S,  $1/4$  on N. W. face, with 3 notch on S, and 3 notch on E. edges, dug pits 18 x 18 x 12 ins. in each Sec.,  $5\frac{1}{2}$  ft. dist. and raised a mound of earth 2 ft. high 4 ft.

T.22 N. R. 15 E. G. & S. R. M

Chas.

Post raised a mound of earth 2 ft. high. 4 1/2 ft. base. around post.

Land very gently rolling  
Grazing moderate  
Soil 3rd. rate.  
Little sage brush

Post on a random line  
bet. Secs. 15 and 22,  
T. 22 N. R. 15 E.

Over very gently rolling land  
4.000 Set trap line 14 Sec. 15,  
79.89 End of Sect. 14 and 22,  
line 14 miles S. of  
the line to Secs.  
14. 15. 22 & 23 then  
to run S. 89° 54' W. on  
a true line bet. Secs.  
15 and 22 with  
same va.

## T.22 N. R. 15 E. C. &amp; S. R. M

39.90  
 Deposited a marked stone 12 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins. E. and N. of stone  $5\frac{1}{2}$  feet dist and raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over it. In E. pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N. face.

79.89  
 The Cor. to Sec. 10, 11, 21 & 22,  
 Land gently rolling  
 Soil Int. rate  
Some grazing

North bet. Sec. 15 and 16  
 Va. 13° 30' E

Discard

40.50  
 Deposited a marked stone 12 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins. N. and S. of stone  $5\frac{1}{2}$  feet dist and raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over it. In N. pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N. face.

## T. 22 N. R. 15 E. G. &amp; S. R. M

Chs.

8000

Set a post 4 ft. long 4 ins. square, with marked stone, 12 ins, in the ground for Cor. to Secs, 9, 10, 15 & 16 marked T. 22 N., S. 10 on N. E. R. 15 E. S. 15 on S. E. S, 16 on S, W, and S, 9 on N, W, faces with 4 notch on S, and 3 notch 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.

Surface rolling  
Soil 3rd. rate

Grazing fair

East on a random line  
bet. Secs 10 and 15

Va. 13° 30' E,

Ascending over rolling land

4 0.00 Set temporary 14 Sec Cor.  
79.93 Different S. and S  
line 54 links S. of  
the Cor. to Secs 10, 11

## T. 22 N. R. 15 E. C. &amp; S. R. M

14 and 15 thence &  
run S. 89° 37' W. on a true  
line bet. Sec. 10 and 15  
with - same as:

39.96

Deposited a marked stone 12 ins. in the  
ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.  
E. and W. of stone  $5\frac{1}{2}$  feet dist and raised  
a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over  
it. In E. pit drove a stake 2 ft. long 2 ins.  
sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on W.  
face.

7993

The Cor. to Sec. 9, 10, 15 & 16  
Land partly rolling  
part 3rd. rate  
Grazing land

## T. 22. N. R. 15 E. C. &amp; S. 1. M

Ch.

North of Secs. 9 and 10  
T. 22. N. R. 15 E. C.

D. 10000

4000

Deposited a marked stone 12 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins. N. and S. of stone  $5\frac{1}{2}$  feet dist. and raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over it. In N. pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N. face.

6500

8000

Wash 75 licks wide Co. S. M.

Deposited a marked stone 12 ins. in the ground for Cor. to Secs. 8, 9 & 10, dug pits 18 x 18 x 12 ins. in each Sec.  $5\frac{1}{2}$  ft. dist. and raised a mound of earth 2 ft. high  $4\frac{1}{2}$  ft. base over it. In S. E. pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T. 22 N. S. 8 on N. E. R. 15 E. S. 10 on S. E. S. 9 on S. W. and S. 4 on N. W. faces, with 5 notch  $\infty$  on S, and 3 notch  $\infty$  on E edges.

Surface gently rolling



## T.22 N. R. 15 E C &amp; S R M

Soil End. to 4th rate  
 Very little grass

Cast on a random line  
 bet. Secs 8 and 10  
 '70. 13° 40' E.

Descend gradually over  
 nearly level land  
 8.10 Mark 70 buks wide  
 Co. S. 25° E.

4000 Set temporary 14 Sec. Cor.

5000 Mark 50 buks wide  
 Co. S. 60° N. ascend

80.18 Distract N. and S.  
 line 24 buks S. of  
 the Cor. to Sec. 2. To 11  
 thence down S. 89° 50' N.  
 on a true line bet. Secs.  
 8 and 10 with  
 same or

## T. 22. N. R. 15 E. G. &amp; S. R. M.

Chs.

40,09

Deposited a marked stone 12 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.  $\odot$  and  $\mathcal{N}$ . of stone 5 $\frac{1}{2}$  feet dist and raised a mound of earth 1 $\frac{1}{2}$  ft. high 3 $\frac{1}{2}$  ft. base over it. In  $\odot$  pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on  $\mathcal{N}$ . face.

80,18

The Cor. to Secs. 3, 4, 9 & 10  
 Surface rolling  
 Soil sandy 3rd. rate  
 Very little grass

North on a road on line  
 bet. Secs. 3 and 4  
 Va. 10° 40' E.

Open

40,00

Set temporary 114 Sec. Cor.  
 80,20 Outcrop N. boundary  
 of the township 10  
 blocks E. of the Cor.  
 to Secs. 3, 4, 33 and 34

T. 22 N. R. 15 E G. & S R M<sup>e</sup>

Ch.

which was recently  
established by run,  
thence down  $S 0^{\circ} 4' E$   
on a true line set Secs.  
8 and 9 with same ca.

40.10

Set a post 3 ft long 3 ins. diam with marked  
stone, 12 ins. in the ground for  $18^{\circ} S 7^{\circ} W$ , Cor,  
marked 3 S. on  $1/2$  face,  $1/2$  ft. to 13 in 13 in 12  
ins. N. and S. of post 5 1/2 ft. dist. and raised  
amount of earth 1 1/2 ft. high. 3 1/2 ft. base around  
post.

80.20

The Cor. to Secs. 8, 4, 9 & 10  
Surface rolling  
Soil 3rd. rate  
Good grazing

I carefully examined the adjust-  
ments of my Solar Compass  
to-day particularly the latitude  
and reversing apparatus  
and found them correct  
C. D. Wheeler Nov. 9th 1892

T. 22. N. R. 15 E. C. & S. R. M

Chs.

From the Cor. to  
 Secs. 4, 5, 22 and 23  
 on the S. Boundary  
 of the township recently  
 established by me. I ran  
 North bet. Secs. 22 and 23  
 Va. 130° 30' E,  
 Over level land

4 0,00

Deposited a marked stone 12 ins. in the  
 ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.

N. and S. of stone  $5\frac{1}{2}$  feet dist and raised  
 a mound of earth 1 $\frac{1}{2}$  ft. high 3 $\frac{1}{2}$  ft. base over  
 it. In N. pit drove a stake 2 ft. long 2 ins.  
 sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N.  
 face.

80,00

Deposited a marked stone 12 ins. in the  
 ground for Cor. to Secs. 28, 29, 22 & 23, dug pits

18 x 18 x 12 ins. in each Sec.  $5\frac{1}{2}$  ft. dist. and  
 raised a mound of earth 2 ft. high 4 $\frac{1}{2}$  ft. base  
 over it. In S E pit drove a stake 2 ins. sq. 2  
 ft. long 12 ins. in the ground marked T. 22 N.  
 S. 28 on N.E. R. 15 E. S. 23 on S.E. S. 22  
 on S.W. and S. 29 on N.W. faces, with

## T. 22 N. R. 15 E. C &amp; S R M

1 notch on S, and 4 notches with  
on E edges.

Land level  
Soil 4th rate  
No grass

East on a random line  
bet. Secs. 28 and 33  
Va.  $100^{\circ} 30' E$ ,

Over level land

40.00

80.03

Set temporary 1/4 Sec. Cor.  
Intersect N. and S.  
line 5/2 links S. of  
the Cor. to Secs.

27, 28, 33 and 34 then  
Run S.  $89^{\circ} 38' N$ . on  
a true line bet. Secs.

28 and 33 with same va.

42.02

Deposited a marked stone 12 ins. in the  
ground for 1/4 Sec. Cor. dug pits 18 x 18 x 12 ins.

E and N. of stone 5 1/2 feet dist and raised

## T. 22 N. R. 15 E. C. &amp; S. 1 M

Chs

a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over  
it. In  $\mathcal{E}$ . pit drove a stake 2 ft. long 2 ins.  
sq. 12 ins. in the ground marked  $\frac{1}{2}$  S. on  $\mathcal{N}$ .  
face.

8000 The Cor. to Secs. 28, 29, 32 & 33

Said nearly level

Soil 3<sup>rd</sup> rate adobe.

No grass or wood

North of Sec. 28 and 29  
Va. 1880<sup>c</sup>,

Over level ground

4000

Deposited a marked stone 12 ins. in the  
ground for  $\frac{1}{2}$  Sec. Cor. dug pits  $18 \times 18 \times 12$  ins.

$\mathcal{N}$ . and  $\mathcal{S}$ . of stone  $5\frac{1}{2}$  feet dist and raised  
a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over  
it. In  $\mathcal{N}$ . pit drove a stake 2 ft. long 2 ins.  
sq. 12 ins. in the ground marked  $\frac{1}{2}$  S. on  $\mathcal{N}$ .  
face.

8000

Set a post 4 ft. long 4 ins. square, with marked  
stone, 12 ins. in the ground for Cor. to Secs.

20, 21, 25 & 29 marked T. 22 N. S. 21 on  
N. E. R. 15 E. S. 28 on S. E. S. 29 on

## T. 22 N. R. 15 E. C. &amp; S. R. M

See.

S, W and S, 20 on N, W, faces with 2 notch  
 10 on S, and 4 notch 10 on E. edges, dug  
 pits 13 x 18 x 12 ins. in each Sec.,  $5\frac{1}{2}$  ft. dist.  
 and raised a mound of earth 2 ft. high.  $4\frac{1}{2}$  ft.  
 base. around post.

Land level

Soil 3rd. rate

Good grazing on lime  
 Small Sage.

East on a road on line  
 bet. Secs. 21 and 28  
 Va.  $130^{\circ} 30' E.$

Over level land

4000 Set temporary 114 Sec. Cor.  
 79.68. Intersect N. and S.  
 line 27 links S. of the  
 Cor. to Secs. 21, 22, 27 and  
 28 thence S. on S.  $89^{\circ}$   
 48' N. on a true line  
 bet. Secs. 21 and 28

2000

T22. N. R 15 E C. & S. T. M

Chs.

with same va,

3984

Deposited a marked stone 12 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins. E. and W. of stone  $5\frac{1}{2}$  feet dist and raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over it. In E. pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N. face.

79.08 The Cor. to Secs, 20, 21, 28 and 29  
Surface nearly level  
Soil 3rd. rate

Good grazing

North bet. Secs. 20 and 21  
Va. 18° 00' E.

Over level land

4000

Deposited a marked stone 12 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins. N. and E. of stone  $5\frac{1}{2}$  feet dist and raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over it. In N. pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N.



## T. 22 N. R. 15 E. C. &amp; S. R. M

face.

80.00

Deposited a marked stone 12 ins. in the ground for Cor. to Secs. 16, 17, 20 & 21 dug pits 18 x 15 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 over it. In S E pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T. 22 N. S. 1/4 on N. E. R. 15 E. S. 21 on S. E. S. 20 on S. W. and S. 17 on N. W. faces, with 3 notch <sup>10</sup> on S, and 4 notch <sup>10</sup> on E edges.

Land almost level

Soil sandy 3rd. rate

Grazing poor some sage

Considerable greasewood

No. water no timber

East on a random line

bet. Secs. 16 and 21

Va. 13° 30' E.

Over gently rolling surface

## T. 22. N. R. 15 E. G. &amp; S. R. M

Chs.

4000 Set temporary 4<sup>th</sup> Sec. Cor.  
79.42 Entered  $N.$  and  $S.$  lines  
20 links  $N.$  of the Cor.  
to Secs. 15, 16, 21 + 22  
thence down  $N.$   $89^{\circ}51'$   
to a true line bet.  
Secs. 16 and 21 with same  $va.$

39.71

Deposited a marked stone 12 ins. in the  
ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.  
 $E.$  and  $N.$  of stone  $5\frac{1}{2}$  feet dist and raised  
a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over  
it. In  $E.$  pit drove a stake 2 ft. long 2 ins.  
sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on  $N.$ ,  
face.

79.42

The 7<sup>th</sup> Cor. to Secs. 16, 17, 20 + 21  
Land very gently rolling  
Soil 3<sup>rd</sup>. rate  
Grazing fair some sage.

North bet. Secs. 16 and 17  
 $va. 13^{\circ} 35' E.$

## T.22 N. R. 15 E. C &amp; S R M

Chs

9.10 Over nearly level land  
 24 links wide to  
 S. 80° W.

40.00

Deposited a marked stone 12 ins in the  
 ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.  
 N. and S. of stone  $5\frac{1}{2}$  feet dist and raised  
 a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over  
 it. In N. pit drove a stake 2 ft. long 2 ins.  
 sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on W.  
 face.

80.00

Set a lime stone  $4 \times 10 \times 4$  ins, 9 ins. in  
 the ground for Cor. to Secs. 8, 9, 16 & 17 marked  
 with 4 notches on S. and 4 notches on E. edges,  
 dug pits 18 x 18 x 12 ins. in each Sec.,  $5\frac{1}{2}$  ft.  
 dist. and raised a mound of earth 2 ft. high,  
 $4\frac{1}{2}$  ft. base. alongside.

Land almost level  
 Soil 2d. rate  
 Considerable edge and grasswood  
 very little grass

T.22.N.R.15 E.C. & S.E.M

Chs.

East on a random line  
bet. Secs. 9 and 16  
Va. 100° 00' E,

30.50 Over nearly level land  
Wash 22 links wide Co. S. 1847,

40.00 Set temporary 1/4 Sec. Cor.

72.20 Wash 16 links wide Co. S.M.

79.83 Intersect N. and S.  
line 48 links N. of  
the Cor. to Sec.

9. 10. 15 and 16 thence  
From N. 89° 31' W.

on a true line bet. Secs,  
9 and 6 with same Va.

39.91 Deposited a marked stone 12 ins. in the  
ground for 1/4 Sec. Cor. dug pits 18 x 18 x 12 ins.  
E. and W. of stone 5 1/2 feet dist and raised  
a mound of earth 1 1/2 ft. high 3 1/2 ft. base over  
it. In O. pit drove a stake 2 ft. long 2 ins.  
sq. 12 ins. in the ground marked 1/4 S. on N.  
face.

## T. 22 N. R. 15 E. C. &amp; S. R. M

Chs.

79.83 The Co. to Secs. 8, 9, 16 & 17  
 Sand level  
 Soil 3rd. rate  
 Very little grass.  
 Some sage brush and greasewood

North pt. Secs. 8 and 9  
 Va.  $13^{\circ}30' E.$

ascend gradually  
 33.05 Wash 15 links wide Co. S.  $78^{\circ} N.$   
 ascend

40.00 Set a limestone  $20 \times 20 \times 10$  ins  
 15 ins in the ground for  
 1/4 Sec. Co. marked  
 1/4 on N. face and  
 raised a mound of  
 stone along side.  
 Pit unfrackable

76.20 Wash 12 links wide Co. S.  $60^{\circ} N.$

52

T. 22 N. R. 15 E. G & S. R. M

Chs.

8000

Deposited a marked stone 12 ins. in the ground for Cor. to Secs. 4, 5, 8 and 9, dug pits 18 x 18 x 12 ins. in each Sec. 3 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base over it. In S E pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T. 2207. S. 4 on N.E. R. 15, S. 9 on S.E. S. 8 on S. 17. and S. 5 on N.W. faces, with 5 notch on S, and 4 notch on E edges.

Southern part level  
 North part gently rolling  
 Considerable sage brush  
 No grass on E. half  
 North half grazing fair  
 Nearly all sandy soil  
 Arrivals about 3rd. rate

Post on a random line  
 bet. Secs. 4 and 9  
 Va. 15° 30' E.

## T. 22. N. R. 15 E. C. &amp; S. R. M

Ch.

Descend gradually  
 3.01 Mark 2 links wide U. S. M.  
 33.18 Mark 17 links wide U. S. M.  
 40.00 Set temporary 14 Sec. Cor.  
 79.90 Destroyed N. and S. line  
 31 links North of the  
 Cor. to Secs. 3, 4, 9 and 10.  
 thence  $\angle$  run N.  $89^{\circ}47'$  M.  
 on a true line bet.  
 Secs. 4 and 9 with  
 same ca.

39.95 Deposited a marked stone 12 ins. in the  
 ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.  
 E. and N. of stone  $5\frac{1}{2}$  feet dist and raised  
 a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over  
 it. In E. pit drove a stake 2 ft. long 2 ins.  
 sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N.  
 face.

79.90 The U. S. to Secs. 4, 5, 8 & 9  
 Land gently rolling  
 Soil 3rd. rate - good grazing  
 some range before

## T22. N. R 15 E C. &amp; S. L. M

Che.

North on a random line  
bet. Secs. 4 and 5  
Va.  $13^{\circ} 8' 0''$ .

Ascending over rolling ground

16.27

Variation changed to  $13^{\circ} 20' E$ ,

46.00

Set temporary 14 Sec. Cor,

70.00

Top of low hill bet. E. and N.

79.77

Reintersect N. boundary

of the township & turn

West of the Cor. to Sec.

45, 22 and 23 which

was recently re-established

by me. Thence

run  $S 0^{\circ} 2' N$  on a

true line bet. Secs.

4 and 5 with same va.

39.77

Set a lime stone  $8 \times 12 \times 7$  ins., ins.

in the ground for  $\frac{1}{4}$  Sec, Cor, marked  $\frac{1}{4}$  on N.

line, two pits  $18 \times 18 \times 12$  ins. N. and S.

of stone  $\frac{1}{4}$  ft. dist. and raised a mound of earth

$1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base, alongside.



## T. 22 N. R. 15 E. C. &amp; S. L. M.

Chs.

7977

The Cor. to Secs. 4, 5, 8 and 9  
Surface gently rolling  
Soil 2nd. rate

good grazing and sage brush  
John Mahan Nov. 9th 1882.

From the Cor. to Secs.  
5, 6, 31 and 32 on the  
South bound ary of  
the township recently  
established by me. I run  
North bet. Secs. 31 and 32  
Va. 180° 20' E.

Over level land

14 Road bet. N. N. and S. E.  
4000

Deposited a marked stone 12 ins. in the  
ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.  
N. and S. of stone 5  $\frac{1}{2}$  feet dist and raised  
a mound of earth 1  $\frac{1}{2}$  ft. high 5  $\frac{1}{2}$  ft. base over  
it. In N. pit drove a stake 2 ft. long 2 ins.  
sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N.  
face.

T. 22 N. R. 15 E G. & S R M

Chs.

80.00

Deposited a marked stone 12 ins. in the ground for Cor. to Secs. 29, 30, 31 and 32, 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 over it. In S E pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T. 22 N., S. 29 on N. E. R. 15 E S. 32 or S. E. S. 31 on S. W. and S. 30 on N. W. faces, with / notch on S, and \ notch on E edges.

Land almost level  
 Soil 3rd. rate  
 Grass fair

---

East on a railroad line  
 bet. Secs. 29 and 32

Var. 10° 30' E.

Open level land

40.00

79.68

Set temporary 1/4 Sec. Cor.,  
 District C. and 1/2 line  
 18 links N. of the Cor.

## T. 22 N. R. 15 E. C. &amp; S. 1 M

Sec.

to Secs. 28, 29, 32 and 33  
thence @ run of 89° 52' N.  
on a true line bet. Secs.  
29 and 32 with same ca.

39.84

Deposited a marked stone 12 ins. in the  
ground for  $\frac{1}{4}$  Sec. Cor. dug pits 8 x 18 x 12 ins.  
E. and N. of stone 5  $\frac{1}{2}$  feet dist and raised  
a mound of earth 1  $\frac{1}{2}$  ft. high 3  $\frac{1}{2}$  ft. base over  
it. In E. pit drove a stake 2 ft. long 2 ins.  
sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N.  
face.

79.68 The Cor. to Secs. 29, 30, 31 &amp; 32

Land level

Soil 3rd. rate

No grass found measured

G. D. Muhl Nov. 10th, 1882.

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

Va. 12° 30' E.

Over level land

land level  
Set temporary Sec. Cor.  
bet. 30 and 31  
bet. N. of the Cor.

land level  
Set temporary  
Sec. Cor. 10th 1882.  
bet. on a random  
line bet. Secs. 30 and 31  
Var. 12° 30' E  
Over level land

40.00 Set temporary Sec. Cor.  
50.18 Intersect N. boundary  
of the township 24 Twp's  
S. of the Cor. to Secs.  
25, 30, 31 and 36  
which was recently established  
by me. Thence S. & some  
E. 89° 50' E on a  
true line bet. Secs.  
30 and 31 with same var.

40.18 Set a post 3 ft. long 3 ins. diam with marked  
stone, 12 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 31 ft. dist. and raised  
a mound of earth 1 1/2 ft. high. 3 1/2 ft. base. around  
post.

80.18 The Cor. to Secs. 29, 30, 29, 30, 31 & 32  
Land level  
Soil sandy 3rd. rate  
No grass  
Punch greenwood

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## T. 22 N. R. 15 E. G. &amp; S. 1 M

Clo.

North lot. Secs. 29 and 30  
 Va. 120° 30' E

Over level land

40,000

Deposited a marked stone 12 ins. in the  
 ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.

N. and S. of stone  $5\frac{1}{2}$  feet dist and raised  
 a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over  
 it. In N. pit drove a stake 2 ft. long 2 ins.  
 sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N.  
 face.

8000

Deposited a marked stone 12 ins. in the  
 ground for Cor. to Secs. 19, 20, 29 & 30, dug pits  
 18 x 18 x 12 ins. in each Sec.  $5\frac{1}{2}$  ft. dist. and  
 raised a mound of earth 2 ft. high  $4\frac{1}{2}$  ft. base  
 over it. In S. E. pit drove a stake 2 ins. sq. 2  
 ft. long 12 ins. in the ground marked T. 22 N.  
 S. 20 on N. E. R. 15 E. S. 29 on S. E. S. 30  
 on S. W. and S. 19 on N. W. faces, with  
 21 notch  $\infty$  on S, and 6 notch  $\infty$   
 on E edges.

Surface level

Soil 3rd. rate

N. grass N. timber

## T. 22. N. R. 15 E. G. &amp; S. 1. M

Ch.

Cast on a random line  
bet. Secs. 20 and 29  
Va.  $130^{\circ} 30' E$ .

Over level land

40.00 Set temporary by Sec. 19.  
79.85 East-west N. and S. line 8 links  
S. of the Cor. to Secs.  
20, 21, 28 and 29 thence  
E. run S.  $89^{\circ} 57' N$ . on a true  
line bet. Secs. 20 and 29  
with same va.

3992

Deposited a marked stone 12 ins. in the  
ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.  
O. and N. of stone  $5\frac{1}{2}$  feet dist and raised  
a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{4}$  ft. base over  
it. In O. pit drove a stake 2 ft. long 2 ins.  
sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N.  
face.

79.85 The Cor. to Secs. 19, 21, 29, 30  
Surface nearly level  
Soil 3rd. and 4th rate

6000

T. 22 N. R. 15 E. C. & S. M

Chs.

Praying fair on East half  
to grow on N. half

Met on a round over line.  
bet. Secs. 19 and 30

Val. 10° 00' E.

Very level land

40.00  
79.87

Set temporary 1/4 Sec. Cor.  
to set N. boundary  
of the township 49 links  
S. of the Cor. to Sec.  
19, 24, 25 and 30 which  
was recently established  
by me. Thence I run  
S. 89° 39' E. on a true  
line bet. Secs. 19 and 30  
with same val.

39.87

Deposited a marked stone 12 ins. in the  
ground for 1/4 Sec. Cor. dug pits 18 x 18 x 12 ins.  
E. and W. of stone 1/2 feet apart and raised  
a mound of earth 1 1/2 ft. high 3 1/2 ft. base over

## T. 22 N. R. 15 E. G. &amp; S. E. M

Chs

it. In E. pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on Cr. face.

79.87 The Cor. to Secs. 19, 20, 29 & 30  
Land level  
Soil sandy 3rd. rate  
No grass some greenwood

North bet. Secs. 19 and 20  
Va. 18° 30' E.

Over level bottom land

35.25  
40.00  
80.00  
Mash 29 links wide Co. A.  
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.

Deposited a marked stone 12 ins. in the ground for Cor. to Secs. 17, 18, 19 & 20, dug pits 18 x 18 x 12 ins. in each Sec.  $5\frac{1}{2}$  ft. dist. and raised a mound of earth 2 ft. high  $4\frac{1}{2}$  ft. base over it. In S. E. pit drove a stake 2 ins. sq. 2



## T. 22 N. R. 15 E. G. &amp; S. R. M.

Ch.

over it. In S E pit drive a stake 2 ins. sq. 2  
ft. long 12 ins. in the ground marked T. 22 N.  
S. 17 on N.E. R. 16<sup>th</sup> S. 20 on S.E. S. 19  
on S.W. and S. 18 on N.W. faces, with  
☉ notch on S, and ☽ notch  
on E edges.

Surface ~~fair~~ level  
Soil 3rd. rate  
Some sage brush

Quart on a random line  
bet. Secs. 17 and 20  
Va. 100 35' E.

Over level land

4000

67.80

79.97

Set temp. mark 1/4 Sec. Cor.  
Mark 8 bu. 1/2 wide G. S. M.  
Outpost N. and S. line  
33 bu. S. of the  
Cor. to Secs.  
16, 17, 20 and 21  
thru S. corner

## T. 22 N. R. 15 E G. &amp; S R M

S. 90° 46' N. on a true  
 line bet. Secs  
 17 and 20 with  
 same ra

Deposited a marked stone 12 ins. in the  
 ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.  
 O and N. of stone  $5\frac{1}{2}$  feet dist and raised  
 a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over  
 it. In O. pit drove a stake 2 ft. long 2 ins.  
 sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N.  
 face.

7997 The Co. to Secs. 17, 18, 19 & 20

Land level

Soil 3rd rate

Grazing fair

Considerable oak

C. D. Wheeler Nov. 10 1882.

West on a random  
 line bet. Secs 18 and 19  
 Va. 18° 28' E.

Woods level land

T. 22 N. R. 15 E. C. & S. R. M

Ch

40.00 Set temporary 1/4 Sec. Cor.  
 80.02 Entered ✓ N. Boundary  
 of the township 12 miles  
 S. of the Cor. to Sec.  
 18, 19 and 24  
 which was recently  
 established by me. Azim  
 S. 89° 55' 0". On a true  
 line bet. Secs. 18 and 19  
 with same az.

40.02 Deposited a marked stone 12 ins. in the  
 ground for 1/4 Sec. Cor. dug pits 18 x 18 x 12 ins.  
 E. and N. of stone 5 1/2 ft. dist and raised  
 a mound of earth 1 1/2 ft. high 5 1/2 ft. base over  
 it. In E pit drove a stake 2 ft. long 2 ins.  
 sq. 12 ins. in the ground marked 1/4 S. on N.  
 face.

80.02 The Cor. to Secs. 17, 18, 19 & 20  
 Survey nearly level  
 Soil 3rd. rate

Good grazing and sage brush  
 John Mahon Apr. 10 1882

## T. 22 N. R. 15 E. C. &amp; S. R. M

Chs.  
 North lot Secs 17 and 18  
 $\frac{1}{2}$ , 180° 38' E.

Over level land

40,00 Deposited a marked stone 12 ins in the ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.

N. and S. of stone  $5\frac{1}{2}$  feet dist and raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over it. In N. pit drove a stake 2 ft. long 2 ins. sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N. face.

80,00 Deposited a marked stone 12 ins. in the ground for Cor. to Secs. 7, 8, 17 & 18, dug pits 18 x 15 x 12 ins. in each Sec.  $5\frac{1}{2}$  ft. dist. and raised a mound of earth  $\frac{1}{2}$  ft. high  $4\frac{1}{2}$  ft. base over it. In S E pit drove a stake 2 ins. sq. 2 ft. long 12 ins. in the ground marked T. 22 C. 1, S. 8 on N.E, R 15 S. 17 on S.E. S. 18 on S.W. and S. 7 on N.W. faces, with 4 notch  $\infty$  on S, and 5 notch  $\infty$  on E edges.

Surface nearly level  
 Soil sub. rich

South half grazing poor.  
 North half some better  
 No water No water.

66

X

BOOK 429

T.22 N. R. 15 E. G. & S. R. M

Chs

Quot on a random line  
bet. Secs, 8 and 17

Val.  $130^{\circ}30'00''$

Over nearly level land

40.00

Set stump for  $\frac{1}{4}$  Sec. Cor.

80.40

Abstract N. and S.

line 17 links S. of the  
Cor. to Secs 8, 9, 16 and

17 thence S. run

S.  $89^{\circ}53'14''$  N. on a  
true line bet. Secs

8 and 17 with same va.

40.20

Deposited a marked stone 12 ins. in the  
ground for  $\frac{1}{4}$  Sec. Cor. dug pits  $18 \times 18 \times 12$  ins.  
E. and W. of stone  $5\frac{1}{2}$  feet dist and raised  
a mound of earth  $1\frac{1}{2}$  ft. high  $5\frac{1}{2}$  ft. base over  
it. In E. pit drove a stake 2 ft. long  $2$  ins.  
sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on W.  
face.

80.40

The Cor. to Secs 7, 8, 17 & 18  
Surface nearly level  
Soil Prod. note  
Some grass

T. 22 N. R. 15 E. C. &amp; S. 1 M

Went on a random  
line bet. Sec. 7 and 18  
Va. 10° 30' E.

9.00 Over Land nearly level  
9.05 Set temporary 1/4 Sec. Cor.  
9.08 Entered the West.

Found any of the township  
13 links S. of the  
Cor. to Secs 7, 12, 13 & 18  
which was recently  
established by me,  
then I run S.  
890 & 4' C. on a true  
line bet. Secs 7 and 18  
with same va.

9.58 Deposited a marked stone 12 ins. in the  
ground for 1/4 Sec. Cor. dug pits 18 x 18 x 12 ins.  
E. and W. of stone 5 1/2 feet dist and raised  
a mound of earth 1 1/2 ft. high 3 1/2 ft. base over  
it. In E. pit drove a stake 2 ft. long 2 ins.  
sq. 12 ins. in the ground marked 1/4 S. on W.  
face.

T 22 N. R 15 E C. & S R M

Chs.

79.58 The Cor. to Secs. 7, 8, 17 and 18  
Land level or very gently rolling  
Soil 3rd. rate  
Grass poor, some sage brush

John Mohr Apr. 10 1882.

North bet. Secs. 7 and 8  
Va. 13° 00' E.

Over nearly level land

40.00

Set a sand stone, 4 x 6 x 6 ins., 9 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 raised a mound of earth  
1 1/2 ft. high, 3 1/2 ft. base. alongside.

48.60

Wash Co. S. 20 N. and

Begin to ascend

80.00

Deposited a marked stone 12 ins. in the  
ground for Cor. to Secs. 5, 6, 7 & 8, 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  
over it. In S E pit drove a stake 2 ins. sq. 2  
ft. long 12 ins. in the ground marked T. 22 N.

## T. 22 N. R. 15 E. G. &amp; S. R. M

Chs.

S. 5 on N.E. R. 15 E. S. 8 on S.E. S. 7  
 on S. W. and S. 6 on N. W. faces, with  
 5 notch on S, and 5 notch on  
 on E edges.

South half level  
 North half gently rolling  
 Soil very sandy  
 about 4th rate  
 Grazing fair

East on a random  
 line bet. Secs. 5 and 8  
 Va. 180° 30' E.

Descending over rolling land

24.10 Wash 20 Chunks with Co. S. N.  
 and ascend gradually  
 40.00 Set trap on way 14 Sec. Cor.  
 44.70 Wash Co. S. 50° N.  
 50.20 Descend gradually  
 50.07 Contact S. and S. S.  
 line 15 ft. of the Cor.



70.

T. & N. R. 15 E. C. & S. R. M.

Chs.

to Secs. 4, 5, 8 and 9  
thence I run N. 89°  
55' W. on a true line  
bet. Secs. 5 and 8  
with same ca.

#0.04

Deposited a marked stone 12 ins. in the  
ground for  $\frac{1}{4}$  Sec. Cor. dug pits 18 x 18 x 12 ins.  
E. and W. of stone  $5\frac{1}{2}$  feet dist and raised  
a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over  
it. In E. pit drove a stake 2 ft. long 2 ins.  
sq. 12 ins. in the ground marked  $\frac{1}{4}$  S. on N.  
face.

#0.07

The Cor. to Secs. 5, 6, 7 & 8  
Land gently rolling  
Soil Fert. rate

Fair grass, some sagebrush

C. D. Wheeler Nov. 10, 1892

Met on a random  
line bet. Secs. 6 and 7

Var. 130° 30' E.

Over gently rolling land

## T. 22 N. R. 15 E. C &amp; S. R. M

Chs.

7.37 Variation of bearings,  $13^{\circ} 39' E$ ,  
 40.00 Set temporary 1/4 Sec. Cor.  
 50.80 Mark Co. S. N.

79.86 Intersect N. boundary  
 of the township of Tunks  
 Pt. of the Cor. to  
 Secs. 1, 6, 7 and 12, which  
 was recently established  
 by me. Thence I run  
 $S. 89^{\circ} 48' E$ . on a true  
 line bet. Secs. 6 and 7  
 with same va.

39.86 Deposited a marked stone 12 ins. in the  
 ground for 1/4 Sec. Cor. dug pits  $18 \times 18 \times 12$  ins.  
 E. and N. of stone  $5\frac{1}{2}$  feet dist and raised  
 a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over  
 it. In E. pit drove a stake 2 ft. long 2 ins.  
 sq. 12 ins. in the ground marked 1/4 S. on N.  
 face.

79.86 The Cor. to Secs. 5, 6, 7 & 8  
 I surface gently or using  
 Ont. Grad. rate

## T. 22 N. R. 15 E. G. &amp; S. R. M

Chs.

Grading fair  
Bound page.

North on a random  
 line bet. Secs. 5 and 6  
 Va.  $10^{\circ} 20' E$ .

Ascending over rolling land

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

79.86 Outward N. boundary  
 of the township

29 links West of the  
 Cor. to Secs. 5, 31 and  
 32 which was recently  
 established by me.

thence I run S,  
 $0^{\circ} 12' N$ , on a true  
 line bet. Secs. 5 and 6  
 with same va

89.86

Deposited a marked stone 12 ins. in the

ground for  $1/4$  Sec. Cor. dug pits 8 x 18 x 12 ins.

N. and S. of stone  $5\frac{1}{2}$  feet dist and raised

a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base over

it. In N. pit drove a stake 2 ft. long 2 ins

## T. 22 N. R. 15 E. &amp; S. 1. M.

Chs.

sq. 12 ins. in the ground marked  $\frac{1}{2}$  S. on N.  
face.

79.86 The Cor. to Secs. 5, 6, 7 and 8  
Land gently rolling  
Soil about 3rd. rate  
Grazing moderately fair  
Some sage.

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I carefully examined  
the adjustments of  
my Solar Compass  
to-day particularly by  
the latitude and  
reversing apparatus  
and found them correct.  
John Mahon Compassman  
Oct. Nov. 10 1882.

## T. 22 N. R. 15 E. G. &amp; S. R. M.

Chs.

## General Description

This township is in a gently rolling prairie country, the N. part is in a river bottom and is very nearly level. It has no timber. On the S.W. quarter the land is level and covered with bunch grass and no grass. In the S.W. the rest of the township has more or less sagebrush. Grazing fair in Central and S.E. portions. The S.W. part is level with but little grazing. There are rocky, sandy Buttes on the S. boundary.

## T. 22 N. R. 15 W. C. &amp; S. R. M

Obs.

Soil a foot 3rd rate  
 Vast beds of sand in  
 the N.E. and  
 O. central parts  
 Sacatme grass in  
 small quantities  
 little greasewood  
considerable sage.

For final notes see book  
 No. 20.

U. S. Surveyor General's Office,  
Tucson, Arizona, July 21, 1883

The foregoing Field Notes of the survey of the  
Subdivision Lines of Township 22 North,  
Range 15 East

of the Gila and Salt River Base and Meridian, Arizona,  
executed by O. W. Wheeler,  
D. S., under his contract of the 5<sup>th</sup> day of  
August, 1882, having been critically ex-  
amined and the necessary corrections and explanations  
made, the said Field Notes and the surveys they de-  
scribe, are hereby approved.

J. M. B. Fine

Surveyor General.