

Book No 2

Subdivisions of

T. 4 N., R. 7 E.

cont. No 101.

No 200

4-671

200

FIELD NOTES  
GENERAL LAND OFFICE

No 200

Copied by G. V. March. 23/03.

Des. sheet copied C. L. Du<sup>11</sup>/<sub>24</sub>

" " Comp. C. Min. L<sup>11</sup>/<sub>23</sub>

Compound # 44

For Index see book # 231.

Trans. Wash.  
4/22/03

## Subdivision of Tp 16 N R 37 E:

Chains

21.64

cross draw bro N.

33.00

Foot of ridge and ascend.

35.60

cross wash 30 lbs wide course N. W.

39.56

Set a sulphur stone 20 X 12 X 10 ins 15 ins  
in the ground  $\frac{1}{4}$  sec cor marked  $\frac{1}{4}$  on N  
face - at house.

a cedar 15 ins in diam bro N 75° E:

124 lbs dist: marked  $\frac{1}{4}$  521 B.T.

a pine 12 ins in diam bro 50° W: 124

lbs dist: marked  $\frac{1}{4}$  528 B.T.

79.52

engines 20, 21, 28 and 29.

land, mountainous -

Soil, rocky & the note -

Timber, cedar, pine and oak brush =

Mountainous country covered with  
dense cedar timber or oak brush

79.92 chains -

Oct 29<sup>th</sup> 1902

Oct 30<sup>th</sup> 1902 at 7:00 A.M. L.M.T.

Subdivision of T. 16 N. R. 7 E.  
 Chains

A set of  $34^{\circ}46'$  on the lat arc and  
 $13^{\circ}27'$  <sup>1.0</sup> on the decl arc and de-  
 termine a true meridian at  
 the cor of secs 20, 21, 28 and 29 with  
 the solar. True decl  $11^{\circ}00'02''$  W.

bet secs 20 and 21 over rough broken  
 country through dense cedar timber

7.60

Strike of canon and descend.

11.20

Bottom of canon bet E and W. 60 lbs wide

18.10

N rim of canon 100 ft deep

19.00

Enter very dense cedar timber.

40.00

Set a molysine stone  $20 \times 10 \times 6$  ins  $15$   
 ins in the ground full  $\frac{1}{4}$  sec cor  $10$   
 $\frac{1}{4}$  in W full. Whence:

a cedar 6 ins in diam bet S  $61^{\circ}E$ : 51

the dist:  $10$   $\frac{1}{4}$  521 B.T.

a pine 80 ins in diam bet S  $44^{\circ}W$ :

57 the dist:  $10$   $\frac{1}{4}$  520 B.T.

49.70

Cross by west course S. W. 40 lbs wide

50.00

dense timber.

Grand S.P. Meridian Arizona  
Chains

- 69.00 cross road hrs NW and S.E
- 70.15- cross old road hrs S.E
- 80.00 Set a molpais stone 18x18x6 ins 13 ins  
in the ground for each of recs 16, 17  
20 and 21, whd with 3 notches on  
5 and 4 notches on 2 edges. Whence:  
a cedar 12 ins in diam hrs N 64° E:  
255 lbs dist: subd T 16 N R 7 E S 16 B.T  
a cedar 6 ins in diam hrs S 53° E: 120  
lbs dist: subd T 16 N R 7 E S 21 B.T.  
a cedar 6 ins in diam hrs S 33° W: 40  
lbs dist: subd T 16 N R 7 E S 20 B.T.  
a cedar 6 ins in diam hrs N 72° W: 127  
lbs dist: subd T 16 N R 7 E S 17 B.T.

land, mountainous -  
Soil, rocky 4<sup>th</sup> rate -  
Timber, cedar and pine -

Mountainous land covered with  
a heavy growth of cedar and  
pine timber 80.00 chains -

## Subdivision of Twp 16 N. R. 7 E.

chains

589082's on a random line bet sees  
16 and 21.

40.00

set temp  $\frac{1}{4}$  sec en.

79.50

intersect the N and S line 5' N  
S of the end of sec 15, 16, 21 and 22.

Thence I run N 89° 53' 28" on a true  
line bet sees 16 and 21, along S strike  
of Nuttall's claim through very dense  
cedar timber.

33.00

cross draw bears N.

39.58

Set a molpair stone 20 x 12 x 8 ins 15-  
ins in the ground for  $\frac{1}{4}$  sec en N 100°  
 $\frac{1}{4}$  W N 70° - all these:

a cedar 4 ins in diam. br 72° 10' W: 17.66  
dit: N 100°  $\frac{1}{4}$  S 16 B.T.

a cedar 6 ins in diam. br 318° 0' W: 16.4  
dit: N 100°  $\frac{1}{4}$  S 21 B.T.

79.50

end, sees 16, 17, 20 and 21.  
of and, mountainous -

Grand S. B. Meridian Arizona  
Chain

Soil, rocky & the rest.

Timber, dense cedar, pine and  
sage brush.

Mountainous country covered with  
a dense growth of cedar and  
pine timber or sage brush 7550 lbs.

20000' witnesses 16 and 17 over rough  
broken country through dense  
cedar timber and sage brush.

9.50 Bank of Rattlesnake cañon and  
descend rapidly.

10.45- Bed of cañon 100 lbs wide course S.W.

18.60 Rim of cañon and around slope.

40.00 Mark a molpa as stone in place  
36 x 30 x 12 ins above ground with 20000  
gr. flat except for  $\frac{1}{4}$  in cor. and  
 $\frac{1}{4}$  in top. Whence:

a cellar 12 ins in diam bro 7110° 2: 18

lbs diet: mad  $\frac{1}{4}$  5.16 13. T. 13. T.

Subdivisions of T<sub>16</sub> R<sub>7E</sub> S<sub>1E</sub>:  
 chains

a cedar 4 ins in diam No 587°W: 67

the dist: m<sup>sd</sup> T<sub>16</sub> R<sub>7E</sub> S<sub>1E</sub> 17 BT

72.45-

cross dry wash course S.W.

8000

Set a molpaire stone 18x18x16 ins 13  
 ins in the ground for enclaves 8, 9,  
 16 and 17 m<sup>sd</sup> with 4 notches m<sup>s</sup> and  
 4 notches on the E edge. W<sup>th</sup> line:

a cedar 6 ins in diam No 721°E: 350

the dist: m<sup>sd</sup> T<sub>16</sub> R<sub>7E</sub> S<sub>1E</sub> 9 BT.

a cedar 6 ins in diam No 583°E: 242

the dist: m<sup>sd</sup> T<sub>16</sub> R<sub>7E</sub> S<sub>1E</sub> 16 BT.

a cedar 24 ins in diam No 564°W:

18 the dist: m<sup>sd</sup> T<sub>16</sub> R<sub>7E</sub> S<sub>1E</sub> 17 BT.

a cedar 12 ins in diam No 715°W:

51 the dist: m<sup>sd</sup> T<sub>16</sub> R<sub>7E</sub> S<sub>1E</sub> 8 BT.

land, mountainous -

soil, rocky 4<sup>th</sup> - water

Timber, cedar and pine -

Mountainous country covered

with timber or oak brush 5000 etc



G and S.R. Meridian Arizona  
Chains

585°58' S on a random line bet  
secs 9 and 16.

40.00

Set long  $\frac{1}{4}$  sec cor-

79.82

Intersect the G and S line 12 lbs  
59 of the end of secs 9, 10, 15 and 16. Thence  
S run 9 58°58' W on a true line  
bet secs 9 and 16 over mountainous  
country through scattering cedar  
timber.

1100

Cross dry wash course NW. 35 lbs wide

1310

ascend slope

39.91

Set a mold in stone 20 x 12 x 8 ins 15 ins  
in the ground from  $\frac{1}{4}$  sec cor mark  $\frac{1}{4}$   
on N face. Whence:

a juniper 30 ins in diam. to 788°  
155 lbs dist. mark  $\frac{1}{4}$  S 9 B.T.

a cedar 6 ins in diam. to 57° E: 31 lbs  
dist. mark  $\frac{1}{4}$  S 16 B.T.

74.58

Cross dry wash course S.W.

Subdivision of Twp 16 N R 39 E 72:  
Chains

75.82

engines 8, 9, 16 and 17.

of land, mountainous.

Soil, rocky & the rocks

Timber scattering juniper and cedar

Mountainous country covered with

scattering timber 75.82 chains.

Oct 30th 1902

Oct 31st 1902 at 9 A.M. l. m. t.

I set off 34° 48' in the lat arc

and 13° 45' <sup>in</sup> the decl arc and determine a true merid

I run 700° 02' W bet secs 8 and 9.

over rolling mountainous

country through scattering cedar

timber and oak brush

900

cross wash course S.W. 25° like wide

22.85

cross dry wash course S.W. 40 like wide

4000

set a sulphur stone 24 x 15 x 10 ins

18 ins in the ground for 1/4 sec on

marked 1/4 m W of you and I arise

Grand S.P. Indian Arizona  
Chavis

a mound of stone 2 ft base  $1\frac{1}{2}$  ft  
high W of ca. Pits impracticable.

53.85

cross dry wash course N.W.

8000

set a molybdo stone 24x24x8 ins  
18 ins in the ground for engines  
4, 5, 8 and 9 marked with 4 notches on  
E and 5 notches on the S edge M. H. H. H.

a cedar 8 ins in diam bro N 18° E: 73

the dist: marked T 16 N 13 7 E 5 4 B.T.

a cedar 6 ins in diam bro S 22° E: 27

the dist: marked T 16 N 13 7 E 5 5 B.T.

a cedar 4 ins in diam bro S 86° W: 185-

the dist: marked T 16 N 13 7 E 5 8 B.T.

a cedar 6 ins in diam bro N 43° W: 213

the dist: marked T 16 N 13 7 E 5 5 B.T.

Grand, broken and mountainous  
Soil, rocky & sterile.

Timber scattering cedars-

Mountainous country covered  
with scattering timber 8000 hrs.

## Subdivision of Twp 16 N Rg 7 E:

- S 88° 58' E on a random line bet sees  
 4 and 5.
- 40.00 Set temp  $\frac{1}{4}$  sec cov.
- 79.76 Enter the N and S line 12 lbs N  
 of the end sees 3, 4, 9 and 10. Thence  
 S run N 84° 53' W on a true line bet  
 sees 4 and 9 over rolling mountainous  
 country through scattering timber
- 030 Cross dry wash 40 lbs wide course N.W.  
 around steep E slope.
- 3.00
- 12.50 Top of ridge and along the top of  
 same to S.W.
- 14.00 Descend slope.
- 35.55 Set a molypais stone 92 x 12 x 8 ins 16 ins  
 in the ground  $\frac{1}{4}$  sec cov.  $\frac{1}{4}$  on  
 N face. Whence:  
 a cedar 6 ins in diam to N 33° E: 166  
 lbs dist.  $\frac{1}{4}$  sec cov.  
 a cedar 8 ins in diam to S 48° E:

Band S. B. Meridian Arizona -

73. The dist:  $\text{North } \frac{1}{4}$  5 & 8 T

79.76

conques 4, 5, 8 and 9.

Hand, rough and broken -  
Soil, rocky & the note.

Timber, cedar and juniper

Rough and broken country with  
scattering timber and dense  
oak brush. 79.76 chains

$N 00^{\circ} 02' W$  bet sec 4 and 5 over

rough broken country through  
scattering timber and dense oak  
brush.

2.30

5 bars of cinn

538

Bed of cinn course  $W 45$  lbs wide

38, 42

Entered the fourth standard  
parallel  $N 85^{\circ} 48' W$  and 1.80 chains  
distant from the standard  $\frac{1}{4}$  sec  
en. of sec 35 and  $\frac{1}{4}$  of T p 17  
N Pg 72: and to set a molparis

## Subdivision of Twp 16 N R 25 E:

stone 20 X 12 X 6 ins 15 ins in the  
ground for the closing corner bet  
secs 4 and 5 - mdd with 4 notches  
on the E and 2 notches on the W  
edges and C.C. on the S face

Whence:

a cedar 24 ins in diam bet 58° 3' W.

208 lbs dist: mdd <sup>C.C.</sup> T 16 N R 25 E 5 B.T.

an oak 12 ins in diam bet 514° 02' 287

lbs dist: mdd <sup>C.C.</sup> T 16 N R 25 E 4 B.T.

land, mountainous.

Soil, rocky & the rest.

Timber, cedar and juniper

Rough broken country with a

dense growth of oak timber 37.44

38.42

Chains.

Oct 31st 1902

Nov 1st 1902 at 8 A.M. I. m. t.

I set off 34° 44' on the lat arc

Band S.O. Meridian Arizona -

and  $14^{\circ}05' \frac{D}{1}$  in the decl arc and  
determine a true meridian with  
the solar at the crosses 31 and  
32 on the S. side of the T<sub>p</sub>.

Thence I run  $70^{\circ}03' W$  on a  
true line bet crosses 31 and 32.

over rolling country through scattering  
cedar and piñon timber -

40.00 set a molpaio stone 20 x 10 x 10 ins 15 -  
ins in the ground  $\frac{1}{4}$  sec cor.

mark  $\frac{1}{4}$  on the W face thence

a cedar 8 ins in diam No 5430 **E**

204 lbs. dist. mark  $\frac{1}{4}$  532 B.T.

a cedar 24 ins in diam No 7880 W.

20 lbs. dist. mark  $\frac{1}{4}$  531 B.T.

47.90 cross dry gulch, course S.W. 30 lbs wide

57.90 Top of ridge and along top of same 30 ft. ht

65.90 cross lower course W. 35 lbs wide

68.20 N. bank of canon -

74.00 Top of slope

71

## Subdivision of p. 16 N. 13 E.

78.60 descend into center -

80.00 Set a molars stone 20 x 12 x 6 ins 15 ins  
in the ground for the corners 29,  
30, 31 and 32, with 1 notch on  
the S and 5 notches on the E edge  
where:

a cedar 8 ins in diam to N 78° W 111

the dist: with T 16 N 79 E S 30 D T.

a cedar 6 ins in diam to S 88° W 120

the dist: with T 16 N 79 E S 31 D T. There

being no other bearing trees I raise  
a mound of stone 2 ft base  $1\frac{1}{2}$  ft  
high W of the one. Pits impracticable.

Soil, rough and broken -

Said, rocky 4 throats.

Timber, scattering cedar and pine.

Rough, mountainous country 80.00

Chains.

East on a random line set sees



## Grand S.B. Mendocino Range -

29 and 32

40.00

Set tamps  $\frac{1}{4}$  sec.

79.56

Intersect the N and S line 2 1/2 mi N of  
the en of sec 28, 29, 32 and 33. Then

Run N 89° 05' W on a true line  
bet sec 29 and 32 over rough  
broken country along strike of deep  
canyon

89.58

Set a Molpaire stone 24 x 14 x 12 ins 18 ins  
in the ground for  $\frac{1}{4}$  sec cor. w. side  $\frac{1}{4}$   
on the N face. Whence:

a pinon 14 ins in diam. brs S 90° 20' E:

173 lbs dist: w. side  $\frac{1}{4}$  532 B.T.

A cedar 10 ins in diam. brs N 79° 09' E:

225 lbs dist: w. side  $\frac{1}{4}$  529 B.T.

89.96

The en of sec 29, 30, 31 and 32.

Grand, mountainous -

Soil, rocky & stony.

Timber, oak brush and cedar.

Mountainous land covered with

## Subdivision of Tp 16 N R 72 E:

dense oak brush 79.76 chains

West on a true line bet sec 30 and 31  
over very rough broken country -

1.45- Brink of canon and descent -

13.65- crossed top of canon 150 ch wide course 3.0 W.

16.45- W. Brink of canon and ascent -

40.00 Set a molypais stone 20 X 18 X 6 ins 15 ins  
in the ground for  $\frac{1}{4}$  sec corner marked  $\frac{1}{4}$   
on the N face - Whence:a cedar 8 ins in diameter  $N 76^{\circ} E : 35$  ch  
dist: marked  $\frac{1}{4}$  530 D.T.a cedar 6 ins in diameter  $N 50^{\circ} W :$ 55-ch dist: marked  $\frac{1}{4}$  531 D.T.Instrument <sup>used</sup> today 32.06 ch No of corner 1 and 36 for  
T 15 N 14 R 72 E  
Mark molypais in place 30 X 25 X 1

82.50

ins above ground for the closing cor-  
ner bet sec 30 and 31 on the W side of the  
top marked with 1 notch on the S  
and 3 notches on the N edges and  
C.C. on the E face - Whence:

## Band S B Meridian Arizona

a cedar 5 ins in diam has  $532^{\circ}E$ :

84 lbs dit: mhd T 15 NR 7 E 5 31 B.T.

a yew 6 ins in diam has  $773^{\circ}E$ : 112

lbs dit: mhd T 15 NR 7 E 5 30 B.T.

and I find a mound of stone 2  
ft base  $1\frac{1}{2}$  ft high E of the con-  
d and rough and broken-

Soil rich 4th row -

Timber, cedar and oak brush -

Rough broken land with dense

cedar timber or dense oak brush

82.50 chains

N 00003' W bet sees 29 and 30 descending  
into cañon through dense timber

110 S brink of cañon and descend on

1870 end of cañon 100 lbs wide course S.W.

18.00 N brink of cañon and through dense cedar

40.00 Set molybdaic stone 20 x 18 x 6 ins 15 ins  
in the ground for  $\frac{1}{4}$  sec or marked

Subdivision of Twp 16 N R 7 E:  
chains

1/4 on the W face - Whence:

a cedar 8 ins in diam br S 25° E: 214

the dist: marked 1/4 S 29° E.

a cedar 8 ins in diam br S 52° W: 278

the dist: marked 1/4 S 30° E.

80.00

Set a molpau stone 20 x 12 x 10 ins 15 ins  
in the ground for the contg nos 19, 20, 29

and 30 marked with 2 notches on the S and  
5 notches on the E edge - Whence:

a cedar 10 ins in diam br N 70° E: 85

the dist: marked T 16 N R 7 E S 20° E.

a cedar 6 ins in diam br S 49° E: 27 1/2

dist: marked T 16 N R 7 E S 29° E.

a cedar 12 ins in diam br S 76° W:

27 the dist: marked T 16 N R 7 E S 30° E.

a cedar 8 ins in diam br N 75° W: 170

the dist: marked T 16 N R 7 E S 15° E.

of and mountains -

soil, rocky 4th rate -

Trunk cedar and oak brush

Gard A. B. Mrs Ariz -  
Chains

Mountainous land with dense  
cedar timber or dense brush 8000 chs  
Nov 1st 1902

Nov 2nd 1902 at 9 a m low t.  
I set off 34°46' on the lat arc and  
14°24' on the decl arc and determine  
a true meridian with the solar  
at the eqz sees 19, 20, 29 and 30  
I then run 589°59'E on a random  
line bet sees 20 and 29 -

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

79.60 Intersect the Rand line 3 chs S  
of the eqz sees 20, 21, 28 and 29  
I then run W on a true line  
bet sees 20 and 29 over rough broken  
country through dense oak brush.

12.20 cross wash 20 chs wide course N W

39.80 Set a molpai stone 20x12x6 in 10-  
ins in the ground for  $\frac{1}{4}$  sec cor

Subdivision of Twp 16 N Rg 7 E.  
chains

marked  $\frac{1}{4}$  on the N face of the corner:

a cedar 12 ins in diam brs  $512^{\circ}45'W$ .

64 ch. dist: marked  $\frac{1}{4}$  529 B.T.

a cedar 5 ins in diam brs  $9100^{\circ}E$ : 87

ch. dist: marked  $\frac{1}{4}$  520 B.T.

79.60

Twenty sec 19, 20, 29 and 30.

of and rough and broken

Soil, rocky & the rest.

Timber cedar and oak brush.

Rough broken land with dense

cedar timber or dense oak brush

79.60 chains.

Went on a true line bet sec 19 and 20

over rolling country through dense

cedar timber.

37.48

Top of ridge brs N and S.

40.00

set a molpauis stone  $22 \times 12 \times 8$  ins 15-

ins in the ground for  $\frac{1}{4}$  sec cor

marked  $\frac{1}{4}$  on the N face of the corner:

Grand O. B. Mill Ariz -  
Chano

a cedar 8 ins in diam hrs North: 27

lks dist: marked 1/4 513 B.T.

a cedar 8 ins in diam hrs  $336^{\circ}W: 57$  lks

dist: marked 1/4 538 B.T.

51.45 - E. trunk of cotton wood descend -

59.22 - Sid of cotton 80 lks wide course SW.

66.24 - W. trunk of cotton wood ascend -

74.50 - Top of slope -

82.58 - Enter at the W. side of the Top 3203 lks  
 2 of the cor of sec 25 and 36 of Twp 16 N  
 R. 6 E and set a molpas stone 20  
 x 10 x 6 ins 15 ins in the ground for the  
 closing cor bet sec 19 and 30 marked with  
 2 notches on the sand 4 notches on the  
 wedges and c.c. on the E face where  
 a pine 12 ins in diameter  $N 35^{\circ} E: 88$   
 lks dist: marked T/6 NR 7 E 313 B.T.  
 a cedar 12 ins in diam hrs  $318^{\circ} E: 29$   
 lks dist: marked T/6 NR 7 S 30 B.T.

Grand Rolling -

Subdivision of Top 16 N By 7 E:  
Chains

Soil, rocky & th rate -

Timber cedar and pine -

Palling land with very dense  
cedar timber 82.58 chains -

N 00° 05' W bet sec 19 and 20 over rough

broken country through dense cedar  
timber -

- 1195 - Begin to descend gentle N slope
- 2100 - S brink of cañon -
- 2380 Bed of cañon 50 lbs wide course NW
- 2520 N brink of cañon -
- 2780 Cross rocky pt bet two cañons
- 3135 - S brink of cañon and descend -
- 3300 Bed of cañon 60 lbs wide course SW
- 3800 Foot of bluff 50 ft high -
- 3860 Top of bluff -
- 4000 Set a malpais stone 20 x 15 x 4 ins  
15 ins in the ground for the 1/4  
see cor mark 1/4 on the W face of the stone.



Gard S.R. West Ariz -  
Chavis

- a cedar 6 ins in diam brs  $580^{\circ}E:73$   
lbs dirt: whd  $\frac{1}{4}$  520 B.T.
- a cedar 6 ins in diam brs  $760^{\circ}W:$   
268 lbs dirt: whd  $\frac{1}{4}$  519 B.T.
- 41.20 N brink of canon and through cedars
- 59.50 Top of ridge and descend -
- 72.26 cross road brs NE and SW.
- 80.00 Set a molyp air stone 20x10x6 ins 15-  
ins in the ground for the corals  
17, 18, 19 and 20 whd with 3 notches  
on the S and 5 notches on the E edges
- Whence:
- a cedar 12 ins in diam brs  $761^{\circ}E:$   
86 lbs dirt: whd T 1677R72517 B.T.
- a cedar 4 ins in diam brs  $721^{\circ}W:76$  lbs  
dirt: whd T 1677R72518 B.T.
- a cedar 12 ins in diam brs  $568^{\circ}E:50$   
lbs dirt: whd T 1677R72520 B.T.
- a cedar 12 ins in diam brs  $562^{\circ}W:136$   
lbs dirt: whd T 1677R72519 B.T.

Subdivision of Twp 16 N R 7 E:  
Chains

of and mountainous.

Soil, rocky & the soil -

Timber cedar and oak brush -

Mountainous land with dense

cedar timber & very dense oak.

- brush 8000 chains.

✓ Set on a sundown line bet sec  
17 and 20.

4100 Set Temp.  $\frac{1}{4}$  sec cor.

7976 Entered the N and S line 18 the S  
of the cor of sec 16, 17, 20 and 21.

Then I run  $58^{\circ}52'W$  on a true  
line bet sec 17 and 20 over rolling  
country through dense oak brush -

3588 Set a molysite stone  $28 \times 10 \times 6$  ins  $2 \frac{1}{2}$  ins  
in the ground for  $\frac{1}{4}$  sec cor marked  $\frac{1}{4}$   
in the office - when

a cedar 15 ins in diam has  $27^{\circ}2'W$ :

126 lb dist. marked  $\frac{1}{4}$  S 17.13. T

Land S.R. Mc Arty -  
Chains

- a cedar 20 ins in diam brs S 5° E:  
113 the dit:  $\frac{1}{2}$  520 B.T.
- 65.02 cross road brs S E:  
65.66 cross wash course S W.  
7476 cross wash course S.W.  
7451 cross old road brs N 2 and S.W.  
77.98 cross road brs N E.  
79.76 cor of sec 17, 18, 19 and 20:  
of and mountains -  
Soil, rocky wth lots -  
Timber cedar and oak brush -  
Mountainous land with dense  
cedar timber w dense oak brush  
79.76 chains -
- 
- West on a true line bet sec. 18 and  
19 over rolling country through  
very dense cedar timber -  
4040 set a molybdenum stone 20 x 10 x 6 in 15  
ins in the ground for  $\frac{1}{4}$  sec cor

Subdivision of Twp 16 N Rg 25:  
Chains

width  $\frac{1}{4}$  in the N face - When:

a cedar 6 ins in diam brs N 24° E:

Chs dist: width  $\frac{1}{4}$  S 18 1/2 T.

a cedar 15 ins in diam brs S 18° W: 42

Chs width: width  $\frac{1}{4}$  S 15 1/2 T.

83.02

Intersect the W bdy of the Twp 32 1/2

Chs 22 of the con of sec 24 and 25 of Twp 16

N Rg 6 E and set a molpais stone

22 x 12 x 6 ins 15 ins in the ground

for the closing cor bet sec 18 and 19

width with 3 notches on the N and S

edges and c.c. with the square - When:

a cedar 12 ins in diam brs S 40° E: 10

Chs dist: width T 16 N R 7 E S 19 1/2 T.

a cedar 6 ins in diam brs N 53° E: 65

Chs dist: width T 16 N R 7 E S 18 1/2 T.

land mountainous -

soil, rocky 40% wet -

Winter cedar and woodpecker.

mountainous land with some

H and J. B. Mearns -  
Chain

Cedar timber 8002 chains

Nov 2nd 1902

Nov 3<sup>rd</sup> 1902 at 7 a.m. Lat

Lat of 34° 47' on the lat arc

and 14° 45' 30" <sup>S</sup> on the decl arc and

determine a true meridian

with the solar at the cross

sets 17, 18, 19 and 20.9. Hence I

run N 00° 03' W bet sets 17 and 18

over rolling mesa country

6.47 cross road to Flagstaffs E and W.

11.46 cross road to NE and SW.

6320 cross wash course SW 35 lbs wide

14.00 Brims of cañon and declud -

15.25 cross bed of cañon 100 lbs wide course SW.

20.60 cross bed of cañon 120 lbs wide course SW.

21.00 Road 15 lbs E of line bet NE and SW.

40.00 Mark a molar's stone in place

18 x 12 x 6 ins 12 ins in the ground

Subdivision of T<sub>16</sub> NR 7 E:  
Chain

for  $\frac{1}{4}$  sec cor mark  $\frac{1}{4}$  in the W of  
W<sup>th</sup> line:

a cedar 15 ins in diam brs 785<sup>0</sup>E: 44

lbs dit: mark  $\frac{1}{4}$  517 B.T.

a cedar 15 ins in diam brs 774<sup>0</sup>W: 90

lbs dit: mark  $\frac{1}{4}$  518 B.T.

63.10

cross mark 20 lbs wide course W.

80.00

Set a molypaie stone 22 x 15 x 6 ins 15 ins

in the ground for the cor of sec 7 &

17 and 18 mark with 4 notches on the

S and 5 notches on the E edges - W<sup>th</sup> line

a cedar 15 ins in diam brs 771<sup>0</sup>E: 101

lbs dit: mark T<sub>16</sub> NR 7 E 58 B.T.

a cedar 10 ins in diam brs 542<sup>0</sup>E:

267 lbs dit: mark T<sub>16</sub> NR 7 E 57 B.T.

a cedar 6 ins in diam brs 329<sup>0</sup>W:

95 lbs dit: mark T<sub>16</sub> NR 7 E 58 B.T.

a cedar 8 ins in diam brs 772<sup>1</sup>W:

124 lbs dit: mark T<sub>16</sub> NR 7 E 57 B.T.

Hand mountains -

G and S. R. Mill Ariz -  
 Plains

Soil, rocky & thin

Timber cedar and oak brush

Mountainous land with dense  
 cedar timber or dense oak

brush 8000 Plains -

N 89° 02' E on a random line bet  
 sec 8 and 17 -

4000 set temp  $\frac{1}{4}$  sec cor -

25.81 Intersect the Rand line 10.1 to

N of the cor of sec 8, 9, 16 and 17

Thence S 84° 56' W on a true  
 line bet sec 8 and 17 over rolling

3610

country through scattering timber  
 cross roads bet N.E. and S.W

35.525

Set a molybdenum stone 20 1/2 x 18 in 15

ins in the ground for  $\frac{1}{4}$  sec cor

whet  $\frac{1}{4}$  on the N fall - W hence:

a cedar 15 ins in diam bet N 61° W 3

52 the dist: whet  $\frac{1}{4}$  55 B.F.

a cedar 4 ins in diam bet S 42° E:

Subdivision of Twp 16 N Rg 22:  
Chain

- 22 Chs dist:  $\text{msd } \frac{1}{4}$  517 B.T.
- 44.30 Top of ridge bet No and S.
- 55.10 cross draw bet S W.
- 77.81 The cor of sec 7, 8, 17 and 18.  
of and mountainous  
Soil, rocky & ~~of~~ ~~of~~ ~~of~~  
Timber cedar and white oak.  
Mountainous land with  
scattering timber and dense  
white oak 79.81 chains -
- 
- West on a true line bet sec 7  
and 18 over rolling country throug  
scattering timber -
- 1968 cross wash 15 Chs wide course SW
- 40.00 set a molpauis stone 20 x 12 x 8 ins  
15 ins in the ground for  $\frac{1}{4}$  sec  
cor  $\text{msd } \frac{1}{4}$  on the N face: At the  
a cedar 8 ins in diam bet S 38° E.  
115 Chs dist:  $\text{msd } \frac{1}{4}$  518 B.T.



Grand A.R. West Ariz -  
Chains

cedar 8 ins in diam hrs N18°E:

152 lbs dist: ~~mkd~~ 1/4 57 B.T.

82.97

Entered the W side of the Top

32.27 chains N of the corques 13

and 24 of Top 16 NR 6 E and I

set a malpais stone 18x10x4 in

2 ins in the ground for the

closing corcket nos 7 and 18 mkd

with 2 notches on the N and 4

and 2 on the E face  
notches on the 3 edges of them:

cedar 4 ins in diam hrs S 89° E: 103

152 lbs dist: ~~mkd~~ T 16 NR 725 15 B.T.

and I wire a mound of stone

2 ft base 1 1/2 ft high E of the

cor. pits impracticable -

Grand mts -

Soil rocky 4th inter

Timber cedar and scrub oak -

Bolling into land with

scattering timber 82.97 chains

Supplies of Trip 16 N. B. 75:  
 Chains

- 20000 3' Whit sec 7 and 8 over  
 rolling country through scattering  
 timber.
- 12.50 cross wash 10 lbs wide course S.W.
- 28.00 Top of ridge hrs E and W.
- 40.00 set a molpais stone 20 X 10 X 6 ins  
 15 ins in the ground for  $\frac{1}{4}$  sec  
 whd  $\frac{1}{4}$  in the W face. At base:  
 a cedar 8 ins in diam hrs N 66° E:  
 18.5 lbs diet: whd  $\frac{1}{4}$  5 8 13 T.  
 a cedar 6 ins in diam hrs S 77° W: 15.5  
 lbs diet: whd  $\frac{1}{4}$  5 7 13 T.
- 41.00 Descend N slope
- 47.25 cross rocky gulch course S.W.
- 49.65 Top of ridge hrs N.E.
- 66.00 bed of cañon 100 lbs wide course S.W.
- 66.22 N bank of cañon.
- 80.00 Set a molpais stone 30 X 12 X 7 ins  
 22 ins in the ground for the car

Hand S.B. Mer Bry -  
Chains

of sees 3, 4, 7 and 8 with 5  
notches on the 5 and 8 edges

Whence:

a cedar 12 ins in diam brs  $74^{\circ}E$ :

95 lbs dit: whd T16 NR 7255 BT.

a cedar 6 ins in diam brs  $31^{\circ}E$ :

97 1/3 lbs dit: whd T16 NR 7258 BT.

a cedar 8 ins in diam brs  $82^{\circ}W$ :

273 lbs dit: whd T16 NR 7257 BT.

a cedar 6 ins in diam brs  $75^{\circ}W$ : 174

lbs dit: whd T16 NR 7256 BT.

Land, mountainous -

Soil, rocky & thorny -

Timber cedar and oakbush

Mountainous land with

scattering timber 80.00 chains -

Nov 3rd 1902

Nov 4th 1902 at 9 a m l m t

ent of  $34^{\circ} 49'$  m the but are

Subdivision of Top 16 N 17 22  
Chains

- and  $15^{\circ}00' \frac{S}{E}$  in the decl are  
and determine a true meridian  
with the solar at the cor of sees  
5, 6, 7 and 8. Thence I run  
N 84° 58' E on a random line bet  
sees 5 and 8.
- 48.00 set temp  $\frac{1}{4}$  sec cor-
- 79.82 Intersect the N and S line 15 lbs  
N of the cor of sees 4, 5, 8 and 7.  
Thence I run N 84° 58' W on a true  
line bet sees 5 and 8 over rough  
broken country through scattering  
timber -
- 12.70 cross old road bet N and S.
- 13.20 cross road bet N and S.
- 39.51 set a malpais stone 18 x 12 x 6 ins  
12 ins in the ground for  $\frac{1}{4}$  sec  
cor mark  $\frac{1}{4}$  in the N face. Thence  
a cedar 12 ins in diam bet N 40° W.  
110 lbs dist. mark  $\frac{1}{4}$  56-13 T.

By and S. R. Murry -  
Chains

a cedar 4 ins in diam for 346° W:

134 lbs dit. wood  $\frac{1}{4}$  3813.1

47.75 - S brink of canon 40 ft deep

52.25 - Red of canon 40 lbs wide course S.W.

59.50 W brink of canon -

72.00 Small bluff top S.W.

79.52 top of nos 5, 6, 7 and 8.

of and mts -

Soil rocky 4th note -

Timber cedar and scrub brush -

Mts land with dense cedar

timber or dense scrub brush

89.52 chains -

West main timeline between 6 and 7

over rolling mts land through dense

cedar and pine timber -

24.50 E brink of canon -

32.50 Red of canon 70 lbs wide course S.W.

40.00 W brink of canon and set on

Subdivision of Twp 16 N R 2 E  
 chains

malpais stone 18 x 10 x 4 ins 12 ins  
 in the ground for  $\frac{1}{4}$  sec on W side  
 $\frac{1}{4}$  on the N face - Whence:  
 a cedar 4 ins in diam has  $N 26^{\circ} E$ :  
 88 lbs dist: whd  $\frac{1}{4}$  5613.1  
 a cedar 8 ins in diam has  $S 48^{\circ} E$ :  
 71 lbs dist: whd  $\frac{1}{4}$  5713.1

8253

Entered the W side of the Twp  
 22.25 Chs of the end of sec 12 and  
 13 of Twp 16 N R 2 E: and set a  
 malpais stone 18 x 14 x 6 ins 12 ins  
 in the ground for the closing  
 corner bet sec 6 and 7 whd with  
 1 notch on the N and 3 notches  
 on the S edges and C C on the  
 E face - Whence:  
 a cedar 8 ins in diam has  $N 61^{\circ} E$ :  
 47 lbs dist: whd T 16 N R 2 E S 61.1  
 a cedar 15 ins in diam has  $S 53^{\circ} E$ :  
 42 lbs dist: whd T 16 N R 2 E S 79.1

Grand S.B. Mer Ariz -  
Chains

Land rough and broken -

Soil, rocky & stony -

Timber cedar and redwood -

Rough broken country heavily

timbered 82.53 chains -

00003' W bet sec 5 and 6 over  
broken country -

3.85 begin to descend -

16.05 edge of bluff -

18.37 Red of cañon 60 lbs wide course W.

25.10 N brink of cañon -

40.14 Intersect the 4<sup>th</sup> standard  
parallel N 88° ~~48'~~ and 1.67.

Chs dirt from the standard

Year of sec 34 and <sup>4</sup> of Twp 17 N

7 E. and set a molcaes stone

20 x 10 x 6 ins 15 ins in the ground

for the closing cor bet sec 5

and 6 on the N. dry road with

## Subdivision of Tp 16 N R 7 E:

5 notches on the E and 1 notch  
on the Wedges and C on the  
S face. Whence:

a cedar 6 ins in diam bro  $866^{\circ}E$ .

251 lbs diet: Mkt T 16 N R 7 E S 6 BT.

a cedar 6 ins in diam bro  $549^{\circ}W$ .

416 lbs diet: Mkt T 16 N R 7 E S 6 BT.

of and rough and broken

Soil, rocky 4th note

Timber cedar and oak brush

Rough broken country heavily

timbered 40. 142 chains

Nov 4th 1902.



General Description

This township is rough and mountainous throughout and the soil is rocky being covered with molpai stones.

The whole township is covered with scattered grass that would offer fairly good grazing. There is no portion of this Twp that could be cultivated owing to the lack of soil and the abundance of molpai stones. There is about one section of land in the southern portion of the Twp that has been under cultivation at one time but the absence of rain makes it valueless.

Pine, cedar, spruce and juniper  
timber cover the whole of the  
township and is especially  
dense in the south and west  
parts of the Tp - There is no  
water whatever except in  
standing pools at various  
points along the cañons  
that traverse this Tp -  
There are no settlers in the  
Tp whatever.

James B. Garrison  
Park W. Latimer  
U.S. Deputy Surveyor

LIST OF NAMES.

98

A list of the names of the individuals employed by J. Amos

B Girard and Park W. Galinger

United States Deputy Surveyor, to assist in running, measuring, and marking the lines and corners described in the foregoing field notes of the survey of the Subdivision lines of

Township 16 north range

5, 6 and 7 east and of sec 1

of Township No 15 North Range

5-east

of the Gila and Salt River Base and Meridian, in the Territory of Arizona, showing the respective capacities in which they acted.

T. B. Batte, Chainman.

Ed Fritsche, Chainman.

\_\_\_\_\_, Chainman.

\_\_\_\_\_, Chainman.

G. S. Gilmore, Axman.

\_\_\_\_\_, Axman.

J. W. Hamer, Flagman.

\_\_\_\_\_

FINAL OATH OF ASSISTANTS.

99

We hereby certify that we assisted J. B. Girard & P. W. Palmer  
 United States Deputy Surveyor, in surveying all those parts or portions  
 of the subdivision lines of townships  
No. 14 North Range 5, 6 and 7 East  
and part of township No. 15  
North Range 5 East

of the Gila and Salt River Base and Meridian, in the Territory of Arizona, as are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established according to the instructions furnished by the United States Surveyor-General for Arizona.

J. R. Batte, Chainman.  
L. Fritsch, Chainman.  
 \_\_\_\_\_, Chainman.  
 \_\_\_\_\_, Chainman.  
G. R. Gilmore, Axman.  
 \_\_\_\_\_, Axman.  
S. W. Hanson, Flagman.

Subscribed and sworn to before me this 10<sup>th</sup> day  
 of December, 1902

C. W. London  
 \_\_\_\_\_  
 Notary Public.

[SEAL.]  
 My Commission expires April 16, 1905.

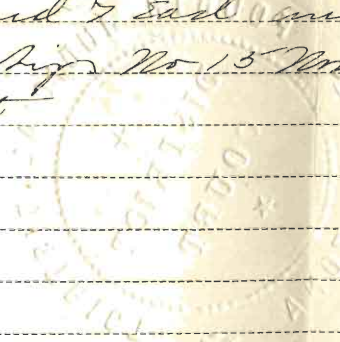
FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.

100

I, Mr. James B. Leonard & Carl W. Latimer, United States Deputy Surveyors do solemnly swear that in pursuance of a contract received from Hugh H. Price, United States Surveyor-General for Arizona, bearing date of the Thirtieth

day of June, 1902, <sup>we</sup> I have well, faithfully, and truly, in ~~my~~ <sup>our</sup> own proper person, and in strict conformity with the instructions furnished by the United States Surveyor-General for Arizona, the Manual of Surveying Instructions, and the laws of the United

States, surveyed all those parts or portions of the subdivision  
lines of Township No 16 North  
Ranges 5, 6 and 7 East and of  
sec 17 of Township No 15 North  
Range 5 East



of the Gila and Salt River Base and Meridian, in the Territory of Arizona, as are represented in the foregoing field notes as having been surveyed by <sup>us</sup> me and under <sup>our</sup> my direction; and <sup>we</sup> I do further solemnly swear that all the corners of said survey have been established and perpetu-

101 ated in strict accordance with the Manual of Surveying Instructions, the special instructions of the United States Surveyor-General for Arizona, and in the specific manner described in the field notes, and that the foregoing are the TRUE field notes of such survey; and should any fraud be detected <sup>we</sup> I will suffer the penalty of perjury, under the provisions of an act of Congress approved August 8, 1846.

*James B. Giraud*  
*Park W. Latimer*

U. S. Deputy Surveyor.

Subscribed and sworn to before me this 10<sup>th</sup> day  
of December, 1902

*J. M. Watts*  
*J. Clerk Dist Court*

4890b150-8-02

