

"C"
137

Subdivisions.

T. 30, N., R. 3, E.

Pope.

No. 604

BOOK 604

4-671

604

FIELD NOTES
GENERAL LAND OFFICE.

Township 30 N R. 3 E

6	157	5	4	3	2	1
155		152				
7	150	8	9	10	11	12
148		144				
18	141	17	16	15	14	13
139		136				
19	133	20	21	22	23	24
130		127				
30	124	29	28	27	26	25
122		120				
31	117	32	33	34	35	36

Cho

December 19 at 8 h. 8 m. l.m.t.

I set off $23^{\circ}22'$ decl and $54^{\circ}5'$ co. lat and determine a true meridian with the solar at the cor of secs 5. 6. 31 and 32 on the S bdy of T₃₀.

Thence S run.

$N0^{\circ}3'W$ bet Secs 31 and 32.

ascending over brown land heavily timbered

9.00 Dry wash 30 lks wide course N. W.

17.50 abrupt rocky descent 20 ft high bears E and W

18.00 Foot of rocky descent dry bed of wash 100 lks wide

19.00 abrupt rocky ascent 25 ft high bears E and W

20.00 Top of abrupt rocky ascent

Subdivision of T. 30. N. R. 9. E.

No. 604

- Chs
and ascend gradually.
- 40.00 Dry ravine 70 ft deep
70 lks wide course S.W.
- 40.00 a pine tree 18 ins diam, for
 $\frac{1}{4}$ sec cor marked $\frac{1}{4}$. S. on
W. side from which -
a pine tree 20 ins diam bears
 $N 65^{\circ} 20' E$ 62 lks dist marked
 $\frac{1}{4}$. S. 32. B. T.
- a pine tree 18 ins diam bears
 $N 29^{\circ} W$ 11 lks dist marked
 $\frac{1}{4}$. S. 31. B. T.
- 58.00 Top of ascent bears E and
W and gently descend
- 60.00 leave heavy timber
and enter scattering
pine timber bears E and W
- 75.00 enter heavy pine timber
bears N. E. and S. W.
- 80.00 Set a limestone 16 x 12 x 8

Subdivision of T. 30. N. R. 3. E

Chs

ins 12 ins in the ground for
 cor of Secs 29, 30, 31 and 32.
 marked with 5 grooves on E
 and 1 groove on S edges,
 from which -

a pine tree 16 ins diam bears
 N42°40'E 94 lts dist marked
 T. 30. N. R. 3. E. S. 29. B.T.

a pine tree 15 ins diam bears
 S27°30'E 89 lts dist marked
 T. 30. N. R. 3. E. S. 32. B.T.

a pine tree 18 ins diam bears
 S31°50'W 113 lts dist marked
 T. 30. N. R. 3. E. S. 31. B.T.

a pine 22 ins diam bears
 N32°10'W 116 lts dist marked
 T. 30. N. R. 3. E. S. 30. B.T.

Land rolling

Soil loam and rocky
 2nd and 4th rate -

Subdivision of T. 30. 9. R. 3. E.

chs	Timber Pine and cedar. Heavily timbered land 6500 chs
	N 89° 58' E. on a random line bet Secs 29 and 32
40.00	Set temp 1/4 Sec cor.
80.26	Intersect N and S line 8 lks N of cor of Secs 28, 29, 32 and 33. Thence I run N 89° 59' W on a true line bet Secs 29 and 32, over rolling land heavily timbered.
4.00	Top of ascent and descend
19.00	ravine 20 ft deep 50 lks wide course N.
35.00	Dry ravine 50 lks wide 20 ft deep course N.E.

Subdivision of T. 30 N. R. 3. E.

cks

- 40.13 Set a limestone 14 x 10 x 6 ins
70 ins in the ground for $\frac{1}{4}$
Sec cor marked $\frac{1}{4}$ on N
face from which
a pine tree 14 ins diam bears
N 61° 30' E 45 lks dist marked
 $\frac{1}{4}$ S. 29. B.T.
a pine tree 18 ins diam bears
S 12° W 166 lks dist marked
 $\frac{1}{4}$ S. 32. B.T.
- 47.00 Dry ravine 100 lks wide
10 ft deep course S. W.
- 80.26 The cor of Secs 29, 30, 31
and 32.
Land level and rolling
Soil loam and rocky
2nd and 4th rate -
Timber Pine cedar
and Pinon -
Heavily timbered land 802.6 cks

Subdivision of T. 30. N. R. 3. E. 122

BOOK 604

- | | |
|-------|---|
| chs | S 89° 58' W. on a random line bet Secs 30 and 31. |
| 40.00 | Set temp 1/4 Sec cor. |
| 79.03 | Intersect west bdy of Tp at cor of Secs 25, 30, 31 and 36. Thence S run |
| | N 89° 58' E on a true line bet Secs 30 and 31. over rolling land heavily timbered. |
| 12.50 | Dry wash 30 lks wide course S. W. |
| 30.00 | Dry wash 50 lks wide course S. |
| 39.03 | Set a limestone 20 x 10 x 4 ins 12 ins in the ground for 1/4 Sec cor marked 1/4 on N. face from which |
| | a pinetree 20 ins diam bears N 10° E 232 lks dist marked |

Cho

 $\frac{1}{4}$ S. 30. B.T.

pine tree 18 ins diam bears

S 31° 30' W 96 lks dist marked

 $\frac{1}{4}$ S. 31. B.T.45.50 Dry wash 50 lks wide
course S. and ascend51.00 Top of ascent bears N. and S.
and descend56.00 Dry wash 50 lks wide
course S.E. and ascend62.00 Top of ridge bears N.E.
and S.W. and descend67.00 wagon road bears N.E.
and S.W.67.50 Dry wash 50 lks wide
course S.W.79.03 The cor of sec 29-30-
31. and 32-

Land rolling -

Soil loam and rocky

Subdivision of T. 30. N. R. 3. E.

Chs

2nd and 4th rate -Timber Pine cedar and
piwon.Dense undergrowth and
heavily timbered land

79.03 chs

 N 0° 3' W bet Secs 29 and 30
ascending over rolling
land heavily timbered.
12.40 Wagon road bears N. E. and
S. W.16.00 Dry bed of wash 40 lbs wide
course S. W. and ascend30.00 Top of ascent bears N E and
S. W. thence gradually
descending.40.00 Set a limestone 18x8x6 ins
12 ins in the ground for 1/4
Sec cor marked 1/4 on N.

Subdivision of T. 30. N. R. 3. E.

Chs

- face from which -
 a pine tree 20 ins diam bears
 N 49° 30' W 142 lks dist marked
 1/4 S. 30. B.T.
- a pine tree 18 ins diam bears
 S 53° E 111 lks dist marked
 1/4 S. 29. B.T.
- 47.00 Begin rapid rocky ascent
 over ground sloping S. E.
- 55.00 Top of ridge bears N. E. and
 S. W. and descend
- 62.00 Dry wash 30 lks wide
 course N. E.
- 63.00 ascend gradually -
- 67.00 Top of gradual ascent and
 descend -
- 79.00 Dry wash 50 lks wide
 course S. E.
- 80.00 Set a limestone 16 x 10 x 6 ins
 12 ins in the ground for cor

Subdivision of T. 30. N. R. 3. E.

Chs

of sees 19. 20. 29 and 30
marked with 2 grooves on
S and 5 grooves on E faces
from which -

a pine tree 10 ins diam bears
N 44° 30' E 71 lks dist marked
T. 30. N. R. 3. E. S. 20. B. T.

a pine tree 20 ins diam bears
S 53° E 17 lks dist marked
T. 30. N. R. 3. E. S. 29. B. T.

a pine tree 10 ins diam bears
S 61° 30' W 76 lks dist marked
T. 30. N. R. 3. E. S. 30. B. T.

a pine tree 10 ins diam bears
N 67° 30' W 67 lks dist marked
T. 30. N. R. 3. E. S. 19. B. T.

Land rolling -

Soil loam and rocky

2nd and 4th rate -

Timber Pine. cedar

Subdivision of T. 30. N. R. 3. E

Chs

and Pinon -

Heavily timbered land

80.00 chs

December 19-1900

December 20 at 8k. 7. m. Int.

I set off $23^{\circ} 23'$ decl and $54^{\circ} 3'$

co lat on the vertical circle

and determine a true

Meridian with the Solar at

th cor of Secs 19, 20, 29 and

30.

Thence I run

S $89^{\circ} 59' E$ on a random line

bet Secs 20 and 29.

40.00 Ret temp $\frac{1}{4}$ Sec cor =

80.17 Intersect N and O line 3

lks S of cor of Secs 20.

21, 28 and 29.

Thence I run

Subdivision of T. 30. N. R. 3. E

Chs	West on a true line bet Secs 20 and 24. over rolling ground through heavy timber and dense undergrowth
.50	ascend rapidly over rocky ground sloping S. E.
4.00	Top of ascent and descend gradually.
7.50	Dry wash 30 ft wide and ascend.
13.00	Top of ascent and descend bears N. and S.
19.00	Foot of descent and ascend bears N. and S.
32.50	Dry wash 30 ft wide course S.W.
40.08 1/2	Set a limestone 16 x 10 x 8 ins 12 ins in the ground for 1/4 sec cut marked 1/4 on N face

Subdivision of T. 30. N. R. 3. E.

Chs

from which.

a pine tree 18 ins diam bears

N $12^{\circ} 30'$ E 85 lks dist marked

1/4. S. 20 B.T.

a pine tree 12 ins diam bears

S 5° E 103 lks dist marked

1/4. S. 29. B.T.

43.00

dry wash 70 lks wide course

N. W. and ascend.

55.00

Top of ascent bears N, W, and

S. E. and descend

58.00

abrupt rocky descent.

63.00

Foot of abrupt rocky descent

64.00

wagon road bears N. and S.

65.00

dry wash 2 chs wide course

N.

67.00

abrupt rocky ascent 50

ft high bears N. and S.

69.00

Top of abrupt rocky

ascent 3-0 ft high

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BOOK 604 18/30

Subdivision of T. 30. N. R. 3. E.

	and ascend gradually.
73.00	Top of gradual ascent and descend.
80.17	The cor of Secs 19, 20, 29 and 30. Land rolling and broken Soil loam and rocks 2 nd and 4 th rate Timber Pine cedar and Piñon - Heavily timbered land and dense undergrowth 80.17 cbs
	S 89° 58' W on a random line bet Secs 19 and 30.
40.00	Set temp ¼ sec cor.
79.18	Intersect W bdy of Tp. 24. 1/4 S of cor of Secs 19, 24, 25 and 30. Thence S run.

Subdivision of T. 30 N. R. 3. E.

- | | |
|-------|--|
| Chs | 589°52' E on a true line
bet Secs 19 and 30.
over rolling land heavily
timbered |
| 2.50 | Dry wash 50 lks wide
course N.W. |
| 3.50 | abrupt rocky ascent 40 ft
high bears N.W. and S.E. |
| 10.00 | Top of abrupt rocky ascent
and descend. |
| 13.00 | Dry wash 30 lks wide
course S. and ascend |
| 26.50 | Top of ascent and descend
gently. |
| 28.00 | Dry wash 50 lks wide
course N.W. |
| 28.50 | Begin rapid ascent
over ground sloping W. |
| 32.50 | Top of rapid ascent bears
N and S and descend |

Subdivision of T. 30, N. R. 3, E.

- Chs
- 39.18 Set a limestone 18x6x8 ins 12 ins in the ground for $\frac{1}{4}$ Sec cor marked $\frac{1}{4}$ on N face from which -
- a pinon tree 15 ins diam bears N $40^{\circ}30'$ E 22 lbs dist marked $\frac{1}{4}$. S. 19. B.T.
- a pine tree 18 ins diam bears S $57^{\circ}W$ 50 lbs dist marked $\frac{1}{4}$. S. 30. B.T.
- Three ascending gully
- 61.00 Top of ascent bears N.W. and S.E. and gradually descend
- 79.18 The cor of Secs 19, 20, 29 and 30.
- Land rolling and broken. Soil loam and rocky 2nd and 4th rate.
- Timber pine cedar

Subdivision of T. 30, N. R. 3, E.

Chs

and Pinon -

Heavily timbered land
and dense undergrowth -

79.18 Chs.

N 0° 3' W bet Secs 19 and 20
ascending over rolling land
heavily timbered with Pine
cedar and Pinon and dense
undergrowth -

18.00 Top of ascent and descent
gently.

29.50 abrupt rocky descent 40
ft deep.

31.00 foot of abrupt rocky descent
40 ft high and descent
gradually.

40.00 Set a limestone 20 x 10 x 3 ins
12 ins in the ground for 1/4 sec
Cor marked 1/4 on W

Subdivision of T. 30. N. R. 3. E.

chs	face from which - a pinette 10 ins diam bears S 67° 25' E 67 lks dist marked 1/4. S. 20. B. T.
	a pinette 6 ins diam bears N 29° 20' W 57 lks dist marked 1/4. S. 19. B. T.
40.25	abrupt rocky descent 50 ft high bears N.W. and S.E.
42.00	Foot of abrupt rocky descent 50 ft high
42.10	wagon road bears N.W. and S.E.
42.50	Dry bed of ravine course S.E.
44.50	Leave dry bed of ravine and begin abrupt rocky ascent 60 ft high -
46.50	Top of abrupt rocky ascent and ascend gently -
57.00	abrupt rocky descent

Chs

- 70 ft high -
- 62.00 Foot of abrupt rocky descent
in dry bed of wash course
S. E.
- 64.00 Leave dry bed of wash and
begin abrupt rocky ascent
80 ft high
- 70.00 Top of abrupt rocky ascent
and ascend gradually. bears
N. W. and S. E.
- 80.00 Set a limestone 14x10x4 ins
10 ins in the ground for cor
of Secs 17, 18, 19 and 20
marked with 3 grooves on
S and 5 grooves on E edges
from which
a pinon tree 9 ins diam bears
N 59° 30' E 20 lks dist marked
T. 30, N. R. 3, E. S. 17, B. T.
a cedar tree 18 ins diam bears

Subdivision of T 30 N. R. 3. E. BOOK 604 136

Chs

S 41° 40' E 60 lks dist marked

T. 30. N. R. 3. E. S. 20. B. T.

a cedar tree 16 ins diam bears

S 64° 30' W 48 lks dist marked

T. 30. N. R. 3. E. S. 19. B. T.

a pinon tree 10 ins diam bears

N 29° 30' W 25 lks dist marked

T. 30. N. R. 3. E. S. 18. B. T.

Land rolling and broken.

Soil loam and rocky

2nd and 4th rate.

Timber Pine cedar and

Pinon -

Dense undergrowth and heavy

timbered land 80.00 chs.

December 20. 1900

December 21 at 8. h. 10. m. l.m.t.

I set off 23° 24' decl and 54° 2' 30"

co lat on the vertical circle

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BOOK 604

Subdivision of T. 30. N. R. 3. E

Chs

and determine a true meridian
with the solar at the cor of
Secs 17, 18, 19 and 20.

Thence I run

East on a random line bet
Secs 17 and 20.

40.00 Set temp 1/4 Sec cor.

79.93 Intersect N and S line 3
lks S of cor of Secs 16, 17,
20 and 21.

Run thence.

S 89° 59' W on a true line
bet Secs 17 and 20.

over rolling ground with
dense undergrowth and heavily
timbered

12.00 Dry ravine 20 ft deep 100 lks
wide course S. W.

33.50 Dry ravine 10 ft deep 60 lks
wide course S. W.

Subdivision of T. 30. N. R. 3. E.

Chs	
39.96 1/2	Set a limestone 20 x 8 x 6 ins in a mound of stone for 1/4 See cor marked 1/4 on N face from which. a pine tree 20 ins diam bears N 28° E 148 lks dist marked 1/4. S. 17. B.T. a pine tree 12 ins diam bears S 86° 30' W 61 lks dist marked 1/4. S. 20. B.T.
44.00	Top of ascent bears N.W. and S. E. and descend abruptly
53.50	Foot of abrupt descent dry wash 50 lks wide course S. E.
56.00	Begin rapid rocky ascent over ground sloping S. E.
60.00	Top of rapid ascent and descent.
79.93	The cor of sees 17. 18. 19 and 20

chs

Land rolling and broken
Soil loam and rocky 2nd
and 4th rate.

Timber Pine cedar and
Piñon.

Heavily timbered land

79.93 chs

N 89° 52' W on a random
line bet Secs 18 and 19.

40.00 Dit temp 1/4 Sec cor.

79.34 Intersect West bdy of FH
2 lks N of cor of Secs 13,
18, 19 and 24.

Thence I run

S 89° 53' E on a true line
bet Secs 18 and 19.

over rolling ground with
dense undergrowth and
heavily timbered.

Chs	
27.00	Begin rapid descent.
33.00	Dry wash 60 lks wide course S.W.
39.34	Set a limestone $24 \times 15 \times 4$ ins 12 ins in the ground for $\frac{1}{4}$ sec cor marked $\frac{1}{4}$ on N. face from which - a pine tree 10 ins diam bears N 54° E 53 lks dist marked $\frac{1}{4}$. S. 18. B.T. a pine tree 20 ins diam bears S 22° E 150 lks dist marked $\frac{1}{4}$. S. 19. B.T.
44.50	Dry wash 40 lks wide course N.W. and ascend gradually -
53.00	Top of ascent and descend gently over ground sloping W.
61.50	Foot of gentle descent

Subdivision of T. 30. N. R. 3. E.

Chs

62.00 Dry wash 50 lbs wide

63.00 course S.
Road bns. N. and S.65.50 Dry wash 40 lbs wide
course S.W.

66.00 ascend gradually -

79.34 The cor of secs 17, 18, 19 and
20.

Land rolling.

Soil loam and rocky
2nd and 4th rate.Timber Pine cedar and
PisonHeavily timbered land
and dense undergrowth

79.34 Chs

No 3 W bet secs 17 and
18.ascending over rolling
land with heavy

Subdivision of T. 30. N. R. 3. E

Chs	
	timber and dense Undergrowth -
23.50	abrupt rocky descent bears E. and W.
25.50	Foot of abrupt rocky descent
25.75	Dry wash 50 lbs wide course S 70° W and ascend
34.00	Dry wash 30 lbs wide course S. W.
40.00	Set a limestone 16 x 14 x 10 ins 12 ins in the ground for 1/4 See cor marked 1/4 on W face from which. a cedar tree 18 ins diam bears N 78° 15' E 58 lbs dist marked 1/4. S. 17. B. T. a pine tree 10 ins diam bears S 73° 15' W 27 lbs dist marked 1/4. S. 18. B. T.

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Subdivision of T. 30 N. R. 3. E.

chs

- 41.00 Top of ascent bears E. and W.
- 47.00 Dry wash 60 lks wide
course S 70° W -
- 57.00 Begin rapid descent
- 60.50 Foot of rapid descent
Dry ravine course N. W.
- 61.00 Begin ascent, over ground
Sloping gently S. W.
- 74.00 Dry wash 30 lks wide
course S. W.
- 80.00 Set a limestone 16 x 10 x 6 ins
12 ins in the ground for cor
of sees 7, 8, 17 and 18. marked
with 4 notches on S and 5
notches on E edges from
which -
a pine tree 18 ins diam bears
N 83° E 140 lks dist marked
T. 30. N. R. 3. E. S. 8. B. T.
a pine tree 24 ins diam bears

Subdivision of T. 30. N. R. 3. E. 144

chs

S 3° 55' E 115 lks dist marked

T. 30. N. R. 3. E. S. 17. B.T.

a pine tree 12 ins diam bears

S 2° 20' W 90 lks dist marked

T. 30. N. R. 3. E. S. 18. B.T.

a pine tree 15 ins diam bears

N 12° 30' E 124 lks dist marked

T. 30. N. R. 3. E. S. 7. B.T.

Land rolling and mountainous.

Soil loam and rocky 2nd

and 4th rate.

Timber Pine cedar and

Pinon -

Dense undergrowth and

Heavily timbered land

80.00 chs

December 21. 1900

December 22 at 8 h. 10. m. l.m.

Chs

I set off $23^{\circ}23'$ decl and $54^{\circ}2'$ co. lat with the vertical circle and determine a true meridian with the Polar at the cor of Decs 7, 8, 17, and 18.

Thence I run.

$N 89^{\circ}59' E$ on a random line bet Decs 8 and 17.

40.00 Set temp $1/4$ Dec cor.

79.83 Intersect N and S line 5 lks N of cor of Decs 8, 9, 16 and 17.

Thence I run -

$N 89^{\circ}59' W$ on a true line bet Decs 8 and 17.

over rolling land with dense undergrowth and heavily timbered.

450 Dry wash 100 lks wide course S.W. and ascend

Subdivision of T. 30. N. R. 3. E. 146

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- Chs rapidly over ground sloping S. E.
- 20.00 Top of ascent bears N. E. and S. W. and descend rapidly
- 34.00 Dry wash 30 lks wide course S. W.
- 35.00 Begin gradual ascent.
- 39.9 1/2 Set a limestone 22 x 8 x 4 ins in a mound of stone for 1/4 sec cor marked 1/4 on N face from which a cedar ^{tree} 5 ins diam bears N 20° E 6 lks dist marked 1/4. S. 8. B. T.
- a pine tree 15 ins diam bears S 90° 15' W 28 lks dist marked 1/4. S. 17. B. T.
- 42.00 Top of gradual ascent and descend bears N and S

Subdivision of T. 30. N. R. 3. E.

chs

- 66.00 Dry wash 20 lks wide
course S.W. and ascend.
gradually over ground
sloping S.
- 72.00 Top of ascent and descend
- 73.50 Dry wash 15 lks wide
course S. and ascend
- 78.00 Top of ascent bench and S
and descend -
- 79.83 The cor of Secs 7, 8, 18
and 17.
Land rolling -
Soil loam and rocky
2nd and 4th rate -
Timber Pine cedar
and Piñon -
Heavily timbered land
and dense undergrowth
- 79.83 chs
-

Subdivision of T. 30. N. R. 3. E.

cho	N 89° 53' W on a random line bet sees 7 and 18
40.00	Set temp 1/4 Sec cor.
78.33	Intersect W bdy of T ₁₉ lks N of cor of sees 7 82.13 and 18. Thence run N 89° 59' E on a true line bet sees 7 and 18. over rolling heavily timbered land and dense undergrowth.
4.50	Begin rapid descent
7.50	Dry wash 50 lks wide course S. W. and ascend
15.00	Top of ascent bears N. and S.
22.50	Dry wash 100 lks wide
23.00	ascend rapidly over ground sloping S. W.

Subdivision of T. 30. N. R. 3. E

Chs

- 38.33 *Seta limestone* 17x14x3 ins
 for $\frac{1}{4}$ sec cut
 in mound of stone, marked
 $\frac{1}{4}$ on N face from which
 a pine tree 10 ins diam bears
 N75°30' E 13 lks dist marked
 $\frac{1}{4}$. S. 7. B.T.
 a pine tree 18 ins diam bears
 S27°W 64 lks dist marked
 $\frac{1}{4}$. S. 18. B.T.
- 51.00 Top of ascent bears N and
 S. and descend
- 58.00 Dry wash 60 lks wide
 coast S.W. and ascend
- 62.50 Road trs. N. and S.
- 75.00 Top of ascent bears N. and
 S. and descend over
 ground sloping gently
 S. E.
- 78.33 The cor of secs 7, 8, 17 and 18.
 Land rolling -
 Soil loam and rocky

Subdivision of T. 30. N. R. 3. E.

Chs

2nd and 4th rate.Timber Pine cedar and
Pines.Dense undergrowth and
heavily timbered land

78.33 Chs

N 0° 3' W bet Secs 7 and 8.
ascending over rolling
land through dense
undergrowth and heavy
timber

37.00 Top of ascent bears N E
and S. W. Thence over
level land -

40.00 Set a limestone 16x14x10 ins
12 ins in the ground for 1/4 sec
cut marked 1/4 on W face
from which
a pine tree 20 ins diam bears

Subdivision of T. 30. N. R. 3. E.

chs

S 77° E 55 lks dist marked

1/4 S. 8. B.T.

a pine tree 20 ins diam bears

N 58° 35' W 48 lks dist marked

1/4 S. 7. B.T.

63.00 dry wash 100 lks wide course

N. W. and ascend

80.00 Set a limestone 18x12x6 ins

12 ins in the ground for cor

of Secs 5. 6. 7 and 8. marked

with 5 notches on S and E
edges from which -

a pine tree 12 ins diam bears

N 25° 15' E 10 lks dist marked

T. 30. N. R. 3. E. S. 5. B.T.

a pine tree 20 ins diam bears

S 58° E 142 lks dist marked

T. 30. N. R. 3. E. S. 8. B.T.

a pine tree 6 ins diam bears

S 6° 30' W 48 lks dist marked

Subdivision of T. 30. N. R. 3. E.

chs

T. 30. N. R. 3. E. S. 7. B. T.

a pine tree 6 ins diam bears

$N 40^{\circ} W 17$ lks dist marked

T. 30. N. R. 3. E. S. 6. B. T.

Land rolling and level

Soil loam and rocky

2nd and 4th rate.

Timber Pine cedar
and Piou.

Dense undergrowth and
heavily timbered land

8000chs

December 22. 1900

December 23 at 8h 5m h.m.t.

I set off $23^{\circ} 21'$ decl and

$54^{\circ} 0'$ co lat on the vertical

circle and determine a

a true meridian with

the Solar at the cor of

Subdivision of T. 30 N. R. 3. E

Chs

Secs 5, 6, 7 and 8.

Thence S run.

S 89° 59' E on a random
line bet Secs 5 and 8.

40.00 Set temp 1/4 Sec cor.

80.06 Intersect N and S line 17
lks. S. of cor of Secs 4, 5,
8 and 9.

Thence S run

S 89° 54' W on a true line
bet Secs 5 and 8.Descending over rolling
land through dense
undergrowth and heavy
timber.1.50 Begin abrupt rocky descent
40 ft high bears N.E. and S.W.3.50 Dry wash 30 lks wide course
S.W. and ascend rapidly
over ground sloping S.E.

Subdivision of T. 30. N. R. 3. E.

Chs

- 17.00 Top of ascent bears N.E.
and S.W. and descend
- 40.03 Set a limestone $18 \times 10 \times 6$ ins
12 ins in the ground for $\frac{1}{4}$
Sec cor marked $\frac{1}{4}$ on N
face from which -
a pine tree 6 ins diam bears
N 46° W 39 lks dist marked
 $\frac{1}{4}$. S. 5. B.T.
a pine tree 24 ins diam bears
S $51^{\circ} 50'$ E 56 lks dist marked
 $\frac{1}{4}$. S. 8. B.T.
- 48.50 Dry wash 25 lks wide
course S.W. and ascend
- 80.06 The cor of Secs 5, 6, 7. and
8.
Sand rolling and level
Soil loam and very
2nd and 4th rate.
Timber Pine cedar

Chs

and Pinon.

Dense undergrowth and
Heavily timbered land

80.06 Chs

S 89° 59' W on a random
line bet Secs 6 and 7

40.00 Set temp H sec cor-

78.62 Intersect west bdy of T₃₀
30 lks S of cor of Secs 1, 6,
7, and 12.

Thence I run

S 89° 48' E on a true line
bet Secs 6 and 7Ascending over rolling
ground heavily timbered24.00 Dry wash 40 lks wide
course. N.31.20 wagon road bears S.E.
and N.W.

Subdivision T.30 N. R. 3. E

- 38.62 Set a limestone 18x14x6 ins
12 ins in the ground for $\frac{1}{4}$ sec
cor marked $\frac{1}{4}$ on N face
from which.
a pine tree 6 ins diam bears
N $57^{\circ}30' E$ 22 lks dist marked
 $\frac{1}{4}$. S. 6. B.T.
- a pine tree 20 ins diam bears
S $26^{\circ}30' W$ 51 lks dist marked
 $\frac{1}{4}$. S. 7. B.T.
- 45.50 Dry wash 25 lks wide
course S.
- 50.00 ascend rapidly over ground
Sloping S.W.
- 60.00 Top of rapid ascent bears
N. and S. and descend
- 67.00 Dry wash 50 lks wide
course S.W.
- 78.62 The cor of Secs 5. 6. 7
and 8.

Subdivision of T. 30. N. R. 3. E

Chs

Land rolling -

Soil loam and silt
2nd and 4th rate.Timber Pine cedar and
Pine -Dense undergrowth and
heavily timbered land78.62 chs. MDN 0° 3' W on a random
line bet Secs 5 and 6.

40.00 Set temp 1/4 Sec cor

80.02 Intersect N bdy of T₄
3 lks E of cor of Secs
5, 6, 31 and 32 -

Thence I run

S 0° 4' E on a true line
bet Secs 5 and 6Descending over rolling
land through dense

Subdivision of T. 30. N. R. 3. E.

- chs
under growth and heavy timber.
- 15.00 Dry wash 60 lks wide
course S.W. and ascend
- 19.00 Top of ascent bears N. E.
and S. W. Thence descending rapidly.
- 40.02 Set a limestone 20x8x6 ins
15 ins in the ground for $\frac{1}{4}$
Sec cor marked $\frac{1}{4}$ on
W. face from which
a pine tree 22 ins diam bears
S 87° E 51 lks dist marked
 $\frac{1}{4}$ S. S. B.T.
a pine tree 18 ins diam bears
S 34° 30' W 91 lks dist marked
 $\frac{1}{4}$ S. S. B.T.
- 72.00 Dry wash 100 lks wide
course N.W.
- 80.02 The cor of Secs 5, 6, 7, and 8.

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BOOK 604

Subdivision of T. 30. N. R. 3. E.

C. Cho

Land rolling -

Soil loam and rocky

2nd and 4th rate -

Timber Pine cedar and

Piwa -

Heavily timbered land
and dense undergrowth

80.07 cks

December 23 1900

The mean magnetic
as determined by the
as per instructions in
Manual of Instructions
N. 14° 30' E.

T. 30. N. R. 3. E.

General description.

This township is mountainous and rolling throughout -

The soil a light loam shallow in depth resting on a lime stone formation which is fractured in all directions by volcanic action exposing abrupt irregular and continuous cliffs of limestone.

This Township is heavily timbered with pine, cedar and pinon - the pine timber is of good quality the pinon and cedar is good for fuel only.

In some portions there is a dense undergrowth of oak brush.

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BOOK

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BOOK 604

C. C.

The entire township is
 good for grazing but
 unfit for agricultural
 purposes. There are no
 settlers. No improvements
 and no water in the
 township

Jas B. Pope
 U.S. Deputy Surveyor

List of Names.

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A List of the Names of the Individuals
employed by James B. Pope
U. S. Deputy Surveyor, to assist in running, meas-
uring and marking the lines and corners described
in the foregoing Field Notes of the survey of the
Tp. 28. N. R. 2. E. Tps. 29 and 30. N.
R. 3. E. and Fract Tp. 27. N. R. 2. E

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

<u>Curt Kunisch</u>	Chainman.
<u>Ed K Anderson</u>	Chainman.
<u>Robert Graham</u>	monumentman Chainman.
<u>James Anderson</u>	axeman Chainman.
<u>Gus Sterwaldt</u>	Axeman.
<u>Louis Taper</u>	Axeman.
<u>George Jeffin</u>	Flagman.

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BOOK 604 Final Oath of Assistants.

We hereby certify that we assisted James B. Pope U. S. Deputy Surveyor, in surveying all those parts or portions of the Tr. 28. N.R. 2. E. Tps 29 and 30 N.R. 3. E. and Parcel Tps 27 N.R. 2. E.

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.

- Wm. Kunisch Chainman.
- Ed. R. Anderson Chainman.
- Robt. Abraham ^{Measurer} Chainman.
- James Anderson ^{Measurer} Chainman.
- Wm. Stuebel Axeman.
- Louis Lefevre Axeman.
- George Liffen Flagman.

Sworn to and subscribed before me, this 31 day of December, 1890 1900

Henry T. Shurst Notary Public.
My Commission expires June 1, 1901.

[SEAL.]

Final Oath of U. S. Deputy Surveyor.

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I, James B. Pope,

U. S. Deputy Surveyor, do solemnly swear that in pursuance of a contract received from Royal A. Johnson, United States Surveyor-General for Arizona, bearing date of the 13 day of

June 1900 189, I have well, faithfully, and truly, in my 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 T^h 28. N. R. 2. E.

T^{hs} 29 and 30. N. R. 3. E. and
Part T^h 27. N. R. 2. E.

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 me and under my direction; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the Manual of printed instructions, the special instructions of the United States Surveyor-General for Arizona, and in the specific

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manner described in the field notes, and that the foregoing are the true Field Notes of such survey; and should any fraud be detected I will suffer the penalty of perjury, under the provisions of an act of Congress approved August 8, 1846.

James B. Pope
U. S. Deputy Surveyor.

Sworn to and subscribed before me this 31st

day of December, 189-1900

Henry T. Schardt
Notary Public

My Commission expires June 1, 1901.

Subscribed and Sworn to before me
this 16th day of Feby 1901

L. A. Pfeiffer
COUNTY CLERK AND CLERK OF THE SUPERIOR COURT
In and for the State of Wisconsin, at the City of Madison.

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BOOK 604

APPROVAL.

OFFICE OF UNITED STATES SURVEYOR GENERAL,

Tucson, Arizona, *March 5 1901.*

The foregoing field notes of the survey
of *The Subdivisional lines*
of T. 30 N. R. 3 E.

Gila and Salt River Meridian,
executed by *James B. Pope*
under his contract No. *75*, dated *June 13*
1900 having been critically examined, and the
necessary corrections and explanations made
to the said field notes, and the surveys they
describe, are hereby approved.

George Christ

U. S. Surveyor General,

for Arizona.