

Book 1

of

BOOK 1115

Subdivisions
of

T. 31. N. R. 3 W.

BOOK 1115

Don't look at this
4-671

FIELD NOTES
GENERAL LAND OFFICE.

No. 1115

1115

Preliminary Oaths of Assistants:

We, William H. Lockridge
and Fred R. Ferguson

do solemnly swear that we will well and faithfully execute the duties of Chain Carriers; that we will level the chain upon even and uneven ground, and plumb the tally pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true lengths of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey of the Subdivision

lines of Sps. 30 and 31 N.
Rs. 3 and 4 W. and Fractional
Sps 32 N. Rs. 3 and 4 W

of the Gila and Salt River Base and Meridian in the Territory of Arizona.

William H. Lockridge Chainman.
Fred R. Ferguson Chainman.
..... Chainman.

..... Chainman.
Subscribed and sworn before me, this 14th
day of September 1890
Francis Jacobs
Notary Public.



[SEAL.]
My commission Expires
mch 7th 1904

We ^{Henry Spaul.} Jay Lebsch IA
Henry Sellers and Jay Jacobs

do solemnly swear that we will well and truly perform the duties of

Axeman, Moundman and Flagman respectively

in the establishment of corners and other duties according to instructions given us, and to the best of our skill and ability, in the survey of the

Subdivision lines of Sp. 30 and 31 N. R. 3 and 4 W and Fractional Sp. 32 N R. 3 and 4 W

of the Gila and Salt River Base and Meridian, in the Territory of Arizona.

Jay Jacobs. Flagman
Jay Lebsch moundman
Henry J. Selkre Axeman
Henry Spaul Axeman

Subscribed and sworn to before me this 14th

day of September 1891

Francis Jacobs
Notary Public.

My commission expires March 2^d 1904



No. 1115

BOOK 1115 1B

Subdivision of T. 31. N. R. 3. W.

Field Notes

of the Survey of the

Subdivision

of

Township 31 North, Range

No 3 West

of the

Gila Salt River Base and Meridian

in the

Territory of Arizona

as surveyed by

Francis D Jacobs

Compassman for

Landmen

on Contract 71.

Dated June 13th 1901

Survey commenced September 16th 1901

Survey completed October 4th 1901

Subdivision of T. 31 N. R. 4 W

BOOK 1115

3

Survey commenced
September 16th 1901 and ex=
ecuted with a Survey
Right Mountain Transit
with a Best Solar attach=
ment

I list the Transit on the
Meridian established
August 17th at my Camp
in Section 16 of Town=
ship 31 N. R. 4 W and
find the adjustments
practically correct

Subdivision of J 31 N R 3 W

Chains	I commence on the on the S. side of the 2 ^d bet Secs 1, 2, 35 and 36. Thence I run N ⁰⁰ 0' W bet Secs 35 and 36
40.00	Set a limestone 25X15X12 ins 18 ins in the ground for $\frac{1}{4}$ Sec Cor marked $\frac{1}{4}$ on W face and raise a mound of stone 3 ft base, 2 ft high W of Cor. Pits impracticable From which a Cedar 10 ins in diam bears N 88° W 298 links marked T. 31. N. R. 3 W. S 35 BT. A Cedar 8 ins in diam bears S 86 $\frac{1}{2}$ ° E 166 links marked T. 31. N. R. 3 W. S 36 BT.
80.00	Set a limestone 18X12X4 ins 12 ins in the ground for Cor of Secs 25, 26, 35 and 36 marked with 1 notch on E and S edges and raise

Subdivision of T. 31 N R. 3 W

Chains a mound of stone 3 ft
base 2 ft high N of Co.
Pits impracticable
Land rough and rocky
Soil rocky 3rd rate
Timber, scattered, Cedar and Pine
Dense undergrowth 80 ch.

S. 89° 35' E,

on a random line
bet sect 25 and 36

40.00

Set a limestone 26 X 12 X 8 in
18 in in the ground for 1/4 Sec
Co. marked 1/4 on N face
and raise a mound of stone
2 1/2 ft base 2 ft high N of Co.
Pits impracticable
The Co. of sect 25, 30, 31 and 36
not having been established,
the point of said Co. falling
in Cataract Cañon

Subdivision of J. 31 N. R. 3 W

Chains discontinued the line at
this $\frac{1}{4}$ cor and run thence.

North $89^{\circ}55'$ west on a true line
bet Secs 25 and 36 over
mountainous land and
through dense undergrowth
Canon, 3 chs. wide, course $N. 10^{\circ} W.$
The cor of Secs 25, 26, 35 and 36

22.00
40.00

40 chs

From the Cor of Secs 13, 18, 19
and 24 on the east side of
the Sp established by Deputy
J. C. Sobbing, $N. 84^{\circ}55' W$
bet Secs 13 and 24 on a true

line over broken land
through dense growth
of Chicos and Sage brush

9.00

Top of round hill, 75 ft
high than Sec Cor
Descent

1900

Draw 1 ch wide course

Subdivision of J. 31 N R 3 W

n. 60 E.

chains 50 ft lower than hill

Ascend

28.00 Point of ridge Course N.

Descend

31.50 Right bank of draw 25 ft
high Course N 46° W36.00 Left bank of draw 30 ft high
Course North 47° W40.00 Det a limestone 24x12x
10 ins 8 ins in the ground
for 1/4 sec cor marked 1/4 on N face
and raise a mound of
stone 2 1/2 ft base. 2 ft high
N of cor

Descend

46.00 Break of hill on descent

55.00 Draw Course N 44° W no
banks

Ascend

59.00 Break of mesa 100 ft high

Subdivision of J. 31 N R 3 W

Chains Over rocky brushy ground
 80.00 Set a lime stone $30 \times 10 \times 8$ ins
 15 ins in the ground for Cor
 of Secs 13, 14, 23 and 24
 marked with 3 notches on
 S and 1 notch on E edges
 and raise a mound of stone
 3 ft base, 2 ft high W of Cor
 Pits impracticable
 From which
 a Pinyon tree 10 ins in
 diam bears $S 63^\circ E$ 183 links,
 blazed and described. N J.
 Sec 24, T 31 N R 3 W
 No other witnesses available
 The NW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Sec
 24 scattered Cedar and Pine
 The NE $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Sec 23
 scattered Cedar and Pine
 Secs 13 & 14 are badly broken.

Subdivision of J. 31 N R 3 W

	<p>Cairns cut by deep Cañons</p> <p>Soil light brown and rock 3rd and 4th rate</p> <p>Low mountains and level</p> <p>Timber scattered Cedar and Pine</p> <p>Mountains low and</p> <p>and dense undergrowth 80%</p>
	<p>From the Cor of Secs 13, 14, 23</p> <p>and 24 Thence S run</p> <p>50° 01' E bet Secs 23 and 24</p> <p>through Cedar and pine</p> <p>ascend</p>
12.50	Right bank of Cañon soft
	High
17.50	Bottom of Cañon course
	N 60° W
23.00	Left bank of Cañon
33.00	Right bank of Catawact

Subdivision of J. 31N R 3 W

Chains Cañon about 2500 ft high

Set a limestone 24x10x8 ins

18 ins in ground for witness

Cor to $\frac{1}{4}$ Cor marked W.C. $\frac{1}{4}$ on

W face and raise a mound
of stone 2 ft base $\frac{1}{2}$ ft high

W of Cor

Pits impracticable

Land broken and level

Soil stony 300 rate

Timber scattered Cedar
and Pine

Mountainous land and
dense undergrowth

33,00 Chs

From the Cor of Secs 13, 14

23 and 24 I run

N 0° 0' W but Secs 13 and 14

Descend

Subdivision of T31 N R3 W

	Chains over rocky broken land through dense brush. Chico Sage Cholla and scattered Cedar and Pine
20.00	Left bank of the a branch of the Mogui Trail Cañon
22.26	Bottom of Cañon soft deep Course N 70° W
31.00	Right bank of Cañon over broken ground
40.00	Set a limestone 28x8x5 15 ins in the ground for $\frac{1}{4}$ Sec Cor. marked $\frac{1}{4}$ on N face and raise a mound of stone 2 $\frac{1}{2}$ ft base. 2 ft high N of Cor Pits impracticable descend
44.50	Bottom of draw 25 ft deep Course N 80° W ascent

Subdivision of T. 31 N R 3 W

Chains

52.50

Left bank of Mogui Trail Cañon
1500 ft high Course $N72^{\circ} W$

Impossible to Cross Cañon
here

Land badly broken

Soil rocky and barren 4^{th} rate

Timber None

Mountainous land

and dense brush 52.50 chs

October 2^d 1901

From the Co. of Secs 1 and 12
on the E bdy of the 7th

$N 89^{\circ} 55'$
Saw West but Secs 1 and 12
over rolling ground through

dense growth of scrub hyson
sage chics and cholla

Descent

4.00

Draw 50 lines wide 50 ft deep

Cañon Course $53^{\circ} E$ ~~with~~

high no banks

Subdivision of S. 31 N. & 3 W.

Chains	ascending
8.00	Rocky ridge, bears N 3° E 25 ft high, descend
10.00	Draw 1 ch wide 40 ft deep no banks course S 63° E ascend
19.00	Top of mesa
25.00	Beginning descent
40.00	Draw, no banks course S 86° E Set a limestone 22x12x8 ins 17 ins in the ground for 1/4 see Cor marked 1/4 on N face and raise a mound of stone 2 1/2 ft base 2 ft high N of Cor Pits impracticable ascend
63.00	Top of ridge course N 20° W descend
68.00	Bottom of descent
72.00	Top of ascent

Subdivision of J. 31 N R 3 W

Chairs 70.00	Bottom of descent ascend
80.00	Set a limestone 22x8x6 ins 12 ins in the ground for Cor of Secs 1, 2, 11, and 12 Marked 5 notches on S and 1 notch on E Edges and raise a mound of stone 2 1/2 ft base, 2 ft high W of Cor Pits impracticable Land level and rolling Soil sandy and loose 1 st rate Timber, none Dense undergrowth 80 ch
	From Cor of Secs 1, 2, 11 and 12 I run N 00° W on a random line bet Secs 1 and 2
40.00	Set Temporary 1/4 Sec Cor
80.00	Intersect N bdy of 34 3

Subdivision of T31 N R 3 W

Chain links W of Cor of Secs 1, 2, 35
and 36.

I run \circ bet sec 1 and 2 on
a true line over rolling
land through dense of
Chico and Sage brush

40.00 Set a limestone 16X10X8 ins
12 ins in the ground for $\frac{1}{4}$
Sec Cor marked $\frac{1}{4}$ on W face
and raise a mound of stone
2 $\frac{1}{2}$ ft base, 2 ft high W of
Cor. Pits impracticable

80.00 The Cor of Secs 1, 7, 11 and 12
Soil, sandy loam 2nd rate
Timber, none
Land rolling
Dense undergrowth
80 chs

From the Cor of Secs 1, 2, 11
and 12 I run south bet
^{10 F.}

Subdivision of J. 31 N R 3 W

- Chairs Secs 11 and 12. over rolling
land. through dense
undergrowth of Sage and
chico brush
- 20.00 Cañon 2 hrs wide 30 ft
deep course S 62° W
- 40.00 Set a limestone 28x10x8 ins
10 ins in the ground for
1/4 sec cor marks 1/4 on W face
and raise a mound of
stone 3ft base. 2 ft high
W of cor
- Pits impracticable
- 41.00 Right bank of Mogui Trail
Cañon 1500 ft high
Land rolling and
mountainous
Soil sandy loam and
barren rock 2nd and 4th rate
No timber

Subdivision of T 31. N R 3 W

claim	mountainous land and dense undergrowth
	<p style="text-align: center;">\$ 1.00 by 3^d 1901 From the S. body of the Sp, the Cor of Secs 2, 3, 34 and 35, Span N 001' W bet Secs</p>
34.00 40.00	<p>34 and 35. Over broken land and dense undergrowth of scrub cedar 5-20 ft. tall & 6 in. wide <u>round</u> <u>with</u>. Set a limestone 76 x 12 x 8 in</p>
	<p>8 in in the ground surr- ounded by earth and stone for $\frac{1}{4}$ sec Cor. Marked $\frac{1}{4}$ on W face and raise a mound of stone 2 $\frac{1}{2}$ ft base 2 ft high W of Cor</p>
80.00	<p>Pits impracticable Set a limestone 24 x 8 x 10 in 8 in in the ground surr- ounded by earth and stone for Cor of Secs 26, 27, 34 and 35 marked 1 notch on S. and</p>

Subdivision of J. 31 N R 3 W

Chains 2 notches on E edges
and raise a mound of stone
2 1/2 ft base, 2 ft high N of Cor
Pits impracticable
Land mountainous
Soil rocky 4th rate
Timber none
Mountainous land
and dense undergrowth

80 Chs

589°55' East ^{on a true line} but sees 26 and 35
and almost level
ground through dense
growth of Sage. Chico
scrub byson Spanish
Sageer Cholla and other
brush

40.00 Set a limestone 18x10x6
10 ins in the ground
surrounded by earth and
stone for 1/4 Sec Cor

Subdivision of T31 N R 3 W

Chains marked $\frac{1}{4}$ on N face and
 raise a mound of stone
 3ft base, 2ft high N of Cor
 Pits impracticable

80.00 Intersect N and S line
 at Cor of Secs 25, 26, 35 and
 36. 80.00 Chs

N^o 01' N bit sec 26 and 27
 over broken broken rocky
 ground through dense
 undergrowth

40.00 Set a limestone 18x10x8 in
 12 ins in ground for $\frac{1}{4}$ Sec
 Cor marked $\frac{1}{4}$ on N face
 and raise a mound of
 stone 3ft base, 2ft high
 N of Cor

Pits impracticable

60.00 Descend over rocky broken

Subdivision of J. 31 N R 27 W

Chains ground to the cliff of
Cataract Cañon

67.00. Set a limestone 25x12x8,
10 ins in the ground sur-
rounded ~~with~~ earth and stone
for N.E. of Secs 22, 23, 26
and 27, marked 2 notches
on S and E edges and
N.E. on W face

Left side of Cataract
Cañon 2500 ft high
Low mountains
Soil rocky and loam 2nd and
4th rate

Timber None
Mountains low
and dense undergrowth

67 chs

September 16th 1901

Subdivision of S. 31 N R 3 W

- Chains From Cor of secs 13, 14, 23
and 24 $N 90^{\circ} 55' W$.
I run \wedge west on a
true line bet secs 14 and 23
through cedar over rocky
ground. Descend
- 8.12 Bottom of draw, course
 $N 12^{\circ} W$ 50 ft deep
- 19.00 Top of left bank of draw
- 28.00 Top of ridge. Course N
and S
- 40.00 Set a limestone $24 \times 12 \times 10$
ins 12 ins in the ground
for $\frac{1}{4}$ Sec Cor marked $\frac{1}{4}$
on N face and raise a
mass of stone 2 ft base
 $1\frac{1}{2}$ ft high N of Cor
Pits impracticable
Ascend
- 48.00 Top of ridge Course $N 10^{\circ} E$
- 54.00 Cañon 125 links ^{wide}, Course

Subdivision of J. 31 N R. 3 W

Chains Course $N 10^{\circ} W$

80.00 Set a limestone $26 \times 10 \times 8$ ins
 12 ins in the ground for
 Cor of Secs 14, 15, 22 and 23
 Marked 3 notches on O,
 and 2 notches on E edges
 and raise a mound of
 stone $2\frac{1}{2}$ ft base, 2 ft high
 W of Cor

Pits impracticable
 Lands broken and rocky
 Soil stony. 4th rate
 Timber, scrub cedar
 Mountainous land
 and dense undergrowth

80 chs

From the Cor of Secs 14,
 15, 22 and 23. Run West
 bet Secs 15 and 22 over

Subdivision of J. 31 N R. 3 W

Chains broken rocky land

17.00 Right side of Cataract
Canyon 2700 ft high

Course N 44° W

mountainous land

17 chs

From Cor of Secs 14, 15, 22 and

23 I run South ^{1' E.} over

broken ground bet sec 22 ²³

27.00 Right side of Cataract
Canyon 2700 ft high

Course N 50° W

Set a limestone 18x12x12 ins

12 ins in the ground for

W.C. marked N.E. 1/4 on W

face and raise a mound

of stone 2 1/2 ft base, 2 ft high

N of Cor

Pits impracticable

mountainous land 27 chs

Subdivision of S 31 N R 3 W

Chains From the Cor. of Secs 14, 15, 22
and 23 I run North ^{1' W.} bet
Secs 14 and 15

over broken ground

20.10 Left side of Mogui Trail
Canyon 2750 ft high

Set a limestone 18x10x6 ins
12 ins in the ground for
W.C. marked W.C. 1/4 on W
face and raise a mound
of stone 3ft base, 2ft high
W of Cor

Pits impracticable

Note - The Mogui - Supai
Indian trail follows
the bottom of this Canyon
to the Cataract Canyon
thence down the Cataract
Canyon to the Supai
Village

Subdivision of T. 31 N. R. 3 W

Chain land high Plateau, rocky
and badly broken
Soil Stony, 4th rate
Timber scattered scrub cedar
Mountainous land
2010 chs

From the cor of Secs 1, 2, 11
and 12 ^{N 89° 55' W.} I run ~~West~~ but
secs 2 and 11 over rocky
rolling land, through dense
growth of Chies, Sage and
Cholla

40.00 Set a limestone 22x10x6 ins
12 ins in the ground for 1/4
Sec Cor marked 1/4 on N
face and raise a mound
of stone 2 ft base, 2 ft high
N of cor
Pits impracticable

Subdivision of J. 31 N R 3 W

Chains
72.00Rim of Cataract Cañon
about 2700 ft highSet a limestone 16x7x6 ins
10 ins in the ground for

N.C. to 2, 3, 10 and 11 marked

N.C. on ^{N.} face with 4

notches on S and 2 notches

on E. edge and raise a

mound of stone 2 1/2 ft

base, 2 ft high ^{N.} of Cor

Pits impracticable

Sand rolling

Soil sandy loam

No timber

Dense undergrowth

72 chs

From the Cor of Secs 2 and

3 on the N. bdry of the Sp

I run South ^{10 V.} but Secs 2

Subdivision of T. 31 N R. 3 W

chains and 3 over rolling land
through dense undergrowth
of Chies and sage brush

40.00 Set a limestone 24 x 8 x 6 ins
14 ins in the ground for
1/4 Sec Cor marked 1/4 on W face
and raise a mound of
stone 2 1/2 ft high base, 2
ft high W of Cor.

Pits impracticable

78.00 Set a limestone 22 x 10 x 7 ins
12 ins in the ground for
W.C. of Secs 2, 3, 10 and 11
marked WC on W face
5 notches on S and 2 notches
on E edges and raise
a mound of stone 2 1/2 ft
base, 2 ft high W of Cor
said Cor is on right rim
of Cataract Cañon which

Subdivision of J. 31. N. R. 3 W

Chains is about 2800 ft high

Does rolling

Soil rocky and loose 2nd and
4th rate

Timber scattered Cedar

Dense undergrowth

78 chs

October 4th 1901

From the cor of Secs 33
and 34 on S. bdy of the Tp

Run N^o 02' W bet Secs
33 and 34 over rough
rocky broken land

through dense under-
growth

40.00 Set a limestone 16 x 12 x
8 ins 10 ins in the ground
for $\frac{1}{4}$ Sec Cor marked $\frac{1}{4}$ on
W face and raise a mound
of stone 2 $\frac{1}{2}$ ft base 2 ft

Subdivision of S. 31 N. R. 3 W

chains high w of Cor

Rits impracticable

From which

A Cedar 17 ins in diam

bears $S 15^{\circ} 45' E$ 74 links

marked T. 31. N. R. 3. W S. 34. B. T.

A Cedar 10 ins in diam

bears $N 9^{\circ} 15' W$ 180 links

marked T. 31. N. R. 3. W S. 33. B. T.

55.00

Left rim of Cataract

Canyon Course E and W

2500 ft high

Set a limestone 20x8x

6 in 12 in in the ground

for NE of 27, 28, 33, and 34

marked NE on S face

with 1 notch on S and 3

notches on E edges and

raise a mound of stone

3 1/2 ft base 2 ft high W of Cor

Rits impracticable

Land rough and broken

Chains Soil rocky 4th rate
 Timber None
 Mountainous land
 and dense undergrowth
 55 Chs

From the Cor of Secs 26
 27, 34 and 35 of T 31 N

N. 89° 55' West over broken land
 and dense undergrowth

31.75 The east bank of a branch
 of Cataract Cañon bears
 N and S.

Set a limestone 20x10x
 8 ins 10 ins in the ground
 for N.C. of 1/4 Sec Cor
 marked N.C. 1/4 on N face
 and raise a mound of
 stone 3 ft base, 2 ft high
 N of Cor. Site impracticable

Subdivision of T. 31 N. R. 3 W

chains. Land rough and broken
Soil loam and rocky
4th rate

Timber scrub cedar
Dense undergrowth
31.75 chs

From the Cor of Sec 4.

5.32 and 33 I run

N^o 3' W bet Secs 32 and
33, through dense under-
growth and cedar bush

24.00 Descend

38.00 Guech. course N 15° W

40.00 Set a limestone 24 x

12 x 5 ins 18 ins in the
ground for 1/4 sec Cor

marked 1/4 on W face

From which

a cedar 10 ins in diam

Subdivision of T. 31 N. R. 3 W.

- Chains bears $N 23^{\circ} 45' E$ 25 links
 marked T. 31. N. R. 3. W. S 32. BT.
 A Cedar 10 ins in diam
 bears $S 7^{\circ} 45' W$ 89 links
 marked T. 31. N. R. 3. W. S 32. BT.
 Ascend
- 53.00 Top of rim
- 65.00 Brink of Cañon
 Set a limestone $24 \times 12 \times 5$
 ins for NE of Secs 28,
 29, 37 and 33 marked NE
 on W face with 1 notch on
 S, and 4 notches on E edges
 From which
 a Cedar 8 ins in diam
 bears $N 60^{\circ} 30' E$ 159 links
 marked T. 31. N. R. 3. W. S 33 BT.
 A Cedar 12 ins in diam
 bears $S 65^{\circ} W$ 169 links
 marked T. 31. N. R. 3. W. S 32 BT.
 and raise a mound of
 Stone 3 ft base, 7 ft high
 W of Cor
 Pits impracticable

Subdivision of J. 31 N R 3 W

Chains. Good rolling
 Soil, loam and rocky
 Timber scattered Cedar
 Dense undergrowth
 65 chs

September 17th 1901

From the cor of Sec 5. 6. 31
 and 32 I run
 No. 3 W bet Sec 31 and 32
 One broken line through
 dense undergrowth

20.00 Descend

40.00 Set a limestone $30 \times 10 \times 5$
 ins 10 ins in the ground
 surrounded by earth and
 stone for $\frac{1}{4}$ Sec cor
 mark $\frac{1}{4}$ on west face
 and raise amount of
 stone 3 ft base, 2 ft high
 W of cor. Pits impracticable

Subdivision of S 31 N R 3 W

Chains
47.00Guech Course $N 60^{\circ} E$

Ascend

80.00

Set a limestone $74 \times 10 \times 4$ ins
10 ins in the ground (Surround

ed by Earth and Stone) for

~~the~~ Col of Acres 29, 30, 31 and

32 Mark 1 notch on S. and 5

Notches on E edges

From which

a Cedar 8 ins in diam

bears $S 32^{\circ} 15' E$ 132 links

marked T. 31. N. R. 3 W. S 32. BT.

A Cedar 14 ins in diam

bears $N 17^{\circ} W$ 195 links

marked T. 31. N. R. 3 W. S 31. BT.

and raise a mound of

Earth and Stone 3 ft base

2 ft high W of Col

Pits impracticable

Land rough rocky and broken

Soil rocky 4th rate

Timber scattered Cedar

Subdivision of T31 N R 3 W

Chains mountainous land
and dense undergrowth
of Cholla. Chief scrub cedar
and sage brush
80 dx

From the Cor of Secs 29, 30
31 and 32 I run

S 89° 56' E but Secs 29 and 32
on a true line

37.00 Descend

40.00 Set a limestone 18x8x6 in

12 ins in the ground for
"4 sec Cor mark "4 on N face

From which

a cedar 18 ins in diam

bears S 30 $\frac{1}{2}$ ° W 107 links
marked T.31. N. R. 3. W. S 32 BT.

Dig pits 18x18x12 ins E and

W of Cor 3 ft dist and

raise a mound of Earth

3 $\frac{1}{2}$ ft base, 2 ft high N of Cor

Subdivision of J. 31 N R 3 W

Chains

60.00

Descent

66.75

Side Cañon Course 510° E

70.00

Point of Cañon

Set a limestone $18 \times 12 \times 6$ ins

in a mound of stone

3 ft base $1\frac{1}{2}$ ft high for

N.E. for cor of sec 28,

29, 32 and 33 mark N.E.

on N face and 1 notch on

S and 4 notches on E. edges

I raise a mound of stone

3 ft base, 2 ft high W of cor

Land rocky and broken

Soil. rocky, 4th rate

Timber scattered scrub

Cedar

Mountainous land

and dense undergrowth

70 ch

Subdivision of T. 31 N R. 3 W

- Chains From the Cor of Sec
29. 30. 31 and 32 I run
on a random line
N. 89° 55' West, bet Secs 30 and 31
ascend over broken
land through. Chico
Cholla scrub byson
and sage brush
40.00 Set a limestone 18x10x5
ins. 12 ins in the ground
for 1/4 Sec Cor marked 1/4
on north face
Dig pits 18x18x12 ins 3 ft
E and W of Cor and raise
a mound of earth 3 1/2 ft base
2 ft high N of Cor
78.72 Intersect the W bdy at
the Cor of Secs 25. 30. 31 and
36
Sand rolling and broken
Soil, loam 2 no rate
- Write page over.

Subdivisions of J. 31 N R 3 W

Chains Timber, none

Dense undergrowth

78.42 ch

From the Cor of Secs 29, 30
31 and 32 I run
N⁰°03' W bet Secs 29 and 30
over rolling land through
dense undergrowth

40.00 Set a limestone 18x8x6 ins
12 ins in the ground for
1/4 Sec Cor mark 1/4 on W face
I dig pits 18x18x12 ins N and
S of Cor 3ft dist and raise
a mound of Earth 3 1/2 ft

70.00 base, 2 ft high W of Cor
Road N. E. and S. W.

80.00 Set a limestone 30x14x5 ins
20 ins in the ground for
Cor of Secs 19, 20, 29 and 30
mark 7 notches on S and

obs. 5 notches on E. edges.
 Dig pits $15 \times 18 \times 12$ ins. in each
 sec. $5\frac{1}{2}$ ft. dist. from cor. and raise
 a mound of earth $3\frac{1}{2}$ ft. base 2 ft.
 high. W. of cor.
 Land rolling and level
 soil loam 2nd rate.
 Timber scattered cedar.
 Dense undergrowth 50. Cls.
 Sept. 18, 1901.

From the cor. of secs. 19, 20, 29 & 30
 Run W. on a random line
 bet. secs. 19 & 30 over broken land
 through dense undergrowth
 of chico, sage and scrub cedar
 40.00 bet. temp. $\frac{1}{4}$ sec. cor.
 78.88 intersect W. ldy. of 5th 5 lks. S.
 of cor. of secs. 19, 24, 25 & 30.
 Thence I run $S. 89^{\circ} 58' E.$ true line
 7.18 Road brs. N. + S.
 38.88 Set a line stone $24 \times 12 \times 8$

18 ins in the ground for $\frac{1}{4}$
sec. cor. marked $\frac{1}{4}$ on n. face
from which.

A cedar 18 ins in diam. b^{rs}
N. 81° E. 276 lts. dist. marked
T. 31 N. R. 3. W. S. 19 B. 4'

dig pits 18 x 18 x 12 ins E. & W.
of cor. 3 ft. dist. and raise a
mound of earth. $3\frac{1}{2}$ ft. base
2 ft. high N. of cor.

7888 Cor. Secs. 19, 20, 29 + 30

Land broken

soil loam and rocky.
2nd and 4th rate

timber scattered cedar
mountainous land.
and dense undergrowth
78.88 Chs.

Subdivision of J. 31 N R 3 W

Chairs	From the cor of Sec 19. 20 29 and 30 & new
9.89 ⁰ 55'	East bet Sec 20 and 29 Over broken land through Chico and scrub cedar
10.00	Road bears N 65° E
14.00	Gulch, course N W Ascend
28.00	Ridge bet N + S. Ascend
40.00	Set a limestone 20x10x6 ins 14 ins in the ground for 1/4 Sec Cor. Marked 1/4 on N face Dig pits 18x18x12 E and W 3ft dist and raise a mound of earth 3 1/2 ft base. 2 ft ^{high} north of C
41.50	Gulch, course N 30° E
76.00	Bank of Cañon Set a limestone 24x14x6 ins

Subdivision of T. 31 N. R. 3 W

Chains surrounded with earth and stone
 10 ins in the ground, for
 W.C. for Cor of Secs 20, 21
 28 and 29 marked W C on
 N face with 2 notches on
 S and 4 notches on E Edges
 and raise a mound of
 Stone 3 ft base, 2 ft high
 W of Cor. Pits impracticable
 76 chs

From the Cor of Secs 19,
 20, 29 and 30 I run
 N⁰03' W but Secs 19 and 20
 are rocky broken land
 through dense undergrowth

34.00 Descend

40.00 Set a limestone 18x8x6 ins
 10 ins in the ground sur-
 rounded by earth and stone
 for 1/4 Sec Cor marked 5/4 on

Subdivision of T. 31 N. R. 3 W

Chain	N face and raise a mound of stone 3 ft base, 2 ft high N of Cor
	From which
	A Cedar 12 ins in diam bears S $53\frac{1}{2}^{\circ}$ E 40 links marked T. 31. N. R. 3. W S 20 BT.
	A Cedar 6 ins in diam bears S $47^{\circ} 45'$ W 39 links marked T. 31. N. R. 3. W. S 19 BT.
43.00	Gulch Course N 30° E Ascend
49.00	Top of bank
53.00	Ridge top E and W Descend
75.25	Descend Canon Wall
78.00	Canon Course N 70° E Ascend
78.65	Top of wall, ascend
80.00	Set a limestone 18x8x6 in 12 ins in ground for Cor

Subdivision of T. 31 N R. 3 W

Chains of Secs 17, 18, 19 and 20
 marked 3 notches on S end
 5 notches on E edges and
 raise a mound of stone
 3 ft base, 2 ft high W of Cor
 Pits impracticable
 Land rough and rocky
 Soil loam and rocky
 2nd and 4th rate
 Timber scattered cedar
 mountainous land
 and dense undergrowth
 80 chs

September 19th 1901

From the Cor of Secs 17, 18
 19 and 20 I run
 S59°35' E. East bet Secs 17 and 20
 Descend
 250 Bottom of Cañon 200 ft
 below Cor course N 70° E

Subdivision of T. 31 N. R. 3 W.

Chains

- 800 Ascend Top of Cañon wall
- 12.25 Descend Rockwall
- 14.00 Bottom of Cañon 300ft deep
Course north. Ascend
- 23.00 Top of E bank of Cañon
- 40.00 Set L.S. 30x10x3 ins 10 ins
in the ground Surrounded
by earth and stone for $\frac{1}{4}$
Cor marked $\frac{1}{4}$ on N face
and raise a mound of
stone 3 ft base, 2 ft high
N of Cor
- Pits impracticable
From which
a Cedar 10 ins in diam
bears N $77\frac{1}{2}$ W 131 links
marked T. 31. N. R. 3. W. S 17 BT
- Descend
- 51.60 Bottom of Cañon Course N
- 54.50 Top of Cañon

Subdivision of J. 31 N R. 3 W

Chairs
63.00

Raise of Cataract Cañon
course N.E.
Set a limestone 36X16X6 ins
10 ins in the ground sur-
rounded by earth and stone
for N.E. for Sec Cont 16.
17, 20 and 21 marked N.E.
on E. face with 3 notches
on S and 4 notches on
E Edges and raise a mound
of stone 3ft base, 2ft high
N. of Cont Sits impracticable
Land rough and rocky
Soil loam and rocky 4th rate
Timber scrub Cedar
Mammisinous land
and dense undergrowth

63, chairs

From the Cont of Secs 17, 18, 19
and 20 I see

Subdivision of T 31 N R 3 W

N. 89.058' W.

chains

on a random line

bet sees 18 and 19

40.00 Set Temporary $\frac{1}{4}$ sec Cor78.80 Intersect the W bdy at
5 lks. N. of the Cor.
The Cor. of sees 13, 18, 19 and 24Thence I run East on a
True line bet sees 18 and 19
ascend

17.80 Ridge bears N and S

38.80 Set a limestone 18x12x6 ins
12 ins in the ground for $\frac{1}{4}$ sec Cor marked $\frac{1}{4}$ on N faceDig pits 18x18x12 E and W
of Cor 3 ft dist and raise
a mound of earth $3\frac{1}{2}$ ft base,
2 ft high N of cor

Descend

44.30 Gullch course north
ascend

48.80 Ridge bears S E and N W

Subdivision of T. 31 N R 3 W

Chains	
74.30	Top of ridge. Descend
78.80	The Cor of Secs 17, 18, 19 and 20 Base rough and mountainous Thin, Scab Cedar Soil loam and rocky 2nd + 4th Rate mountainous land and dense undergrowth 78.80 Ch
	From the Cor of Secs 17, 18, 19 and 20 I run No ^o 03' W bet Secs 17 and 18 Ascend through dense undergrowth
4.50	Top of bank
24.00	Descend
25.50	Descend rim of side Cañon
32.00	Bottom of Cañon Course NE Ascend
36.00	Point of ridge bet NE and SW
36.35	Top of cliff
40.00	Set a limestone 24x12x6 in surrounded by earth and rock 10 in the ground, for 1/4 See Cor mark 1/4 on W face From which a Cedar 6 ins in diam

Subdivision of T. 31. N. R. 3. W.

Chains	bears N $77^{\circ}30'$ E 78 links marked T. 31. N. R. 3. W. S. 17. B. T.
	I raise a mound of stone 3½ ft base 2 ft high N of Cor
45.00	Top of bank
68.00	Levingood's Camp brs 2 links E
71.00	Ridge bears E and W
75.90	Road and Gulch course E
80.00	Point of ridge face E
	Set a limestone 18x8x6 ins 12 ins in the ground for Cor
	of Secs 7, 8, 17 and 18 marked 4 notches on S and 5 notches on E edges From which
	A Cedar 10 ins in diam marked T. 31. N. R. 3. W. S. 8 B. T. bears N $56^{\circ}30'$ E 91 links
	A Cedar 8 ins in diam marked T. 31. N. R. 3. W. S. 18. B. T. bears S 64° W 39 links
	A Cedar 5 ins in diam marked T. 31. N. R. 3. W. S. 7. B. T. bears N $45^{\circ}15'$ W 102 links
	Sand rough and mountainous Soil lean + Rocky 4 1/2 ft Timber scattered Cedar 80 ch
	From the Cor of Secs 7, 8

Subdivision of T 31. N R 3 W

Chains 17 and 18 I run
 $3.89^{\circ}55'E$. true line
 on a line
 bet Secs 8 and 17 over broken
 rocky land through dense
 undergrowth of Cedar Cholla
 and Sage brush

80.00 In the breaks of Cataract
 Cañon

At a limestone $18 \times 12 \times 6$ ins
 12 ins in the ground for
 Cor of Secs 8, 9, 16 and 17

marked 4 notches on S^{and}
 E edges

Dig pits $18 \times 18 \times 12$ ins in
 each sec $\frac{1}{2}$ ft from Cor^{and}
 and raise a mound of earth
 $3\frac{1}{2}$ ft base 2 ft high W of
 Cor

Subdivision of T. 31 N. R. 3 W.

Chains

- 69.00 Ridge bears N and S
- 53.00 Descend
- 46.00 Gully, course S E
- 40.00 Set a tinestone 16 x 10 x 8 ins
10 ins in the ground or
1/4 Sec Cor marked ^{on n face} 1/4 Sec Cor
From which
A Cedar 4 ins in diam
bears S 18° 15' W 26 links
marked T. 31. N. R. 3 W. S 17. B².
A Cedar 5 ins in diam
bears N 72° 30' W 138 links
marked T. 31. N. R. 3 W. S 8. B⁷.
Descend
- 39.50 Gully. Course N W
ascend
- 38.00
- 80.00 The Cor of Secs 7, 8, 17 and 18
Land rough and rocky
Soil loose + rocky 4th rate 800 lbs
Timber Scrub Cedar ^{Sept 20 1894}
- From the Cor of Secs 7, 8

Subdivision of T31 N R 3 W

- Chains 17. and 18 I run
 West on a random line
 bet Secs 7 and 18 over broken
 land and dense undergrowth
- 40.00 Set temporary $\frac{1}{4}$ Sec Cor
- 78.56 Intersect w bdy line
 14 lines S of the C. of
 7, 12, 13 and 18
 Thence on a true line
 I run $S 89^{\circ} 54' E$ bet
 Secs 7 and 18
 Ascend
- 38.56 Set a limestone $18 \times 8 \times 6$ ins
 12 ins in the ground for
 $\frac{1}{4}$ Sec Cor marked $\frac{1}{4}$ on N face
 and raise a mound of
 stone 3 ft base, 2 ft high
 N of Cor
 Pits impracticable
- 47.80 Ridge bears N. E and S W

Subdivision of T. 31 N R. 3 W

Chains	
58.56	Ridge bears N and S. Descend
65.56	Road bears E and W
78.56	The Cor of Secs 7, 8, 17, and 18 Land rough and broken Soil rocky 4 th site Timber scattered cedar Mountainous land and dense undergrowth 78.56 chs
	From the Cor of Secs 7, 8, 17 and 18 S run
	N ^{0°03'} W bet Secs 7 and 8 over broken land and dense underbrush
38.00	Road bears N 60° E
40.00	Set a limestone 20x8x6 ins 14 ins in the ground for 1/4 Sec Cor marked 1/4 on W face Dig pits 18x18x12 ins N and S of Cor 3 ft dist and raise a mound of earth 3 1/2 ft base 2 ft high W of Cor
80.00	Set a limestone 24x10x5 ins

Chairs 18 ins in the ground for
 Cor of Secs 5, 6, 7 and 8
 Marked 5 notches on S
 and E edges
 Dig pits, ^{18x18x12 ins} in each sec
 8ft dist from Cor and
 raise a mound of earth
 3 1/2 ft base, 2 ft high W of Cor
 From which
 a cedar 10 ins in diam
 bears S 26' E 275 links
 mark T 31. N. R. 3. W S 8 BT.
 Land mountainous
 and rocky
 Soil loam and rocky
 2nd and 4th rate
 Timber scattered Cedar
 mountainous land and
 dense undergrowth

Subdivision of T. 31 N R 3 W

From the Cor of Secs 5, 6, 7,
and 8 S. run

389.55'

East bet Secs 5 and 8
over broken land through
dense undergrowth of
chico scrub cedar and sage

18.50

ascend
Canon 3 Ch. wide Course N.

30.60

Road bears N. E and S. W

35.00

Road bears S. E and N. W

40.00

Set a limestone 18X8X5 ins
12 ins in the ground for
 $\frac{1}{4}$ Sec Cor marked $\frac{1}{4}$ on N face
Dig pits 18X18X12 ins E and
W of Cor 3 ft dist and raise
a mound of earth $3\frac{1}{2}$ ft
base, 7 ft high N of Cor

66.00

Gulch

70.00

Road bears N. E + S. W

80.00

Set a limestone 18X8X5 ins
12 ins in the ground for Cor

Subdivision of T 31 N R 3 W

Chains of Secs 4, 5, 8 and 9 marked
 5 notches on 5 and 4 notches
 on E edges Dig pits 18x18x12 ins
 in each set 5ft dist and
 raise a mound of earth
 3 1/2 ft base, 2 ft high W of Cor
 sand, broken and rocky
 soil, rocky 4th pole
 Timber scrub Cedar
 mountainous land
 and dense undergrowth

80 chs

From the Cor of Secs 5, 6, 7
 and 8 I run N 89.54° W
 on a random line bet
 Secs 6 and 7

40.00

Set a Temporary 1/4 Sec Cor

78.46

Intersect the W body of
 the Tp 34 line S of the Cor
 of Secs 1, 6, 7 and 12 There

Subdivision of T. 31 N R 3 W

chains	I run $589^{\circ}39'$ E on a true line over broken land ^{undergrowth} and dense
1.46	Top of ridge bears $N E 70^{\circ} S W$ Descend
26.46	Gulch, Course N
29.46	Gulch, Course $N 20^{\circ} E W$
38.46	Set a limestone $24 \times 10 \times 6$ ins 18 ins in the ground for $1/4$ See Cor marked $1/4$ on N face and raise a mound of stone 3 ft base, 2 ft high N of Cor Sets impracticable, ^{ascend}
50.46	Ridge bears N and S
63.46	Descend
70.46	Gulch Course N W ascend
78.46	The Cor of Secs 5, 6, 7 and 8 Low mountainous and rocky Soil rocky 4 th rate Timber scrub cedar mountainous land and dense undergrowth 78.46 chs

Subdivision of J. 31 N R. 3 W.

Chains	From the Cor of Sects 5, 6, 7 and 8 I run $N0^{\circ}03' W$ bet Secs 5 and 6 over broken land and dense undergrowth
12.00	ascend
18.50	Ridge bears E and W
	Descent
	Canon
34.50	Gulch Course N W
40.00	Set a limestone $18 \times 8 \times 6$ ins 12 ins in the ground for $\frac{1}{4}$ Sec Cor marked $\frac{1}{4}$ on W face From which a Cedar 10 ins in diam bears $N 1^{\circ} E$ 154 links marked T 31. N. R 3. W. S. S. B. T. a Cedar 18 ins in diam bears $S 75^{\circ} W$ 174 links marked T 31. N. R 3. W. S. S. B. T.
58.50	Canon Gulch Course N $15^{\circ} E$ ascend
63.00	Ridge. slope E
	Descent
70.50	Gulch. Course N E

Subdivision of T. 31 N. R. 3 W

chains

ascend

77.00

Top of bank

80.00

At a limestone 24x12x6 ins
18 ins in the ground for Cor
of Secs 5, 6, 31 and 32 marked
notch on W and 5 notches on E edges
from which

a Cedar 12 ins in diam

bears $S 40^{\circ} 30' W 136$ links
marked T. 31. N. R. 3 W S 6 B.T.

I raise a mound of stone

3 ft base, 2 ft high W of Cor

Pits impracticable

land rough mountainous
and rocky

Soil rocky 4th rate

Timber scattered Cedars

mountainous land

and dense undergrowth

80 chs

September 21st 1901