

1066

Platter

Book No 17 P. 1 In

1A

No. 1066  
**Field Notes**

OF THE SURVEY OF THE **BOOK 1066**

*Subdivision lines*

-OF-

**BOOK 1066**

Township *21 N* Range *1 West*

*Gila and Salt River Base and Meridian*

**ARIZONA** No. 1066

By *J. T. Smith* D.S.

Under contract dated *July 24 1883*

Survey commenced *Oct 17 1883*

Survey completed *Oct 22 1883*

INDEX DIAGRAM.

Township 21 North

Range 1 West

6	76	5	55	4	41	3	28	2	10	1
75	—	73	—	54	—	40	—	27	—	13
7	72	8	53	9	39	10	26	11	12	12
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Gila and Salt River, Arizona.

ARIZONA.

Copied

For preliminary notes and  
description of instrument  
used see Book No. 1

Survey commenced Oct. 17<sup>th</sup> 1873  
" completed Oct 23<sup>rd</sup>. 1873

Township 21 North Range 1 West  
T14 S Salt River Meridian

Chains

From the Standard Corner to  
Secs 35<sup>4</sup> & 36 on Sattle Bow  
dury of the township recently  
established by me I run  
North bet Secs 35<sup>4</sup> & 36  
For 14° 05' E.

Descend through wooded brush  
36.00 Cross dry wash & take wide  
Course S. 71° W and ascend

40.00 Set a malpais rock 17x12x6 in  
11 in in the ground for 1/4 Sec. 35  
marked 1/4 on N. face and raise a  
row of stones along side

68.00 <sup>probly not a direction</sup> Top of mountain ridge  
N. 61° E & S. 71° W and descend

80.00 Set a malpais rock 18x18x16 in  
12 in in the ground for Cor.  
to Secs 25-26-35<sup>4</sup> & 36 marked  
with 1/4 notes on S and 1/4 notes

J. 21 N. R. 17. 9<sup>th</sup> S. R. 7<sup>th</sup>

Chairs

on E. edge <sup>had</sup> raised a mound  
of stone along side  
Law mounds <sup>with mounds</sup>  
Dial <sup>at</sup> rate  
Dense Oak <sup>and</sup> Buck brush  
Grass fair

East on a random line bet. Secs 25 & 26  
Cor. 14° 15' E

Ascending through dense  
Oak brush

- 40.00 Set temporary 1/4 Sec Cor.  
57.60 Cross dry wash 60 lbs wide  
Course S. 7.  
80.04 Intersect E. Ry of 7<sup>th</sup> at the <sup>meridian</sup>  
Cor to Secs. 25-30-31/4/36 recently  
reestablished by me from  
which Cor I run West on some

T. 2 N. R. 1 N. 9 S. R. 70

Chances

line bet Secs 25<sup>W</sup> & 36 with  
same var.40.02 Put a Malpais rock 16x11x8 in  
11 in in the ground for "L  
Sec. Cor. marked "Low N. Face  
and raised a mound of stone  
alongside, pits impracticable80.04 The Cor. to Secs 25-26-35<sup>W</sup> & 36

Low mountains

Soil 3<sup>rd</sup> rateDense Old <sup>W</sup> Buck Brush  
Grass fair

J. 21 N.R. 17. E and S.R. 21

Clunio

North but Secs 25<sup>th</sup> & 26  
For 1405' E.

Descending through cedar

34.00 Bottom of section Course S. 7<sup>th</sup> and  
ascend

40.00 Set a malpais rock 9x17x10 ins  
11 ins in the ground for  
1/4 Sec Cr. marked "L" on N. face  
and raised a mound of stone  
along side, pits impracticable

62.00 Top of bluff hrs. N.E. and S.N.  
and descend into section

66.80 Bottom of section C. Fresh and  
ascend

71.00 Top of bluff hrs. E. and N.

80.00 Set a malpais rock  
16x11x5 ins 11 ins in the ground  
for Cor to Secs 23-24-25<sup>th</sup> & 26  
marked with 2 scratches on S

T. 21 N. R. 1 N. E. S. R 700

Bluffs

1 notch on E. edge from which  
 A Cedar 8 ins diam  $\text{Trs. } 71.58^\circ \text{ E}$   
 13 lbs dist marked T. 21 N. R. 1 N.  
 S. 24 B. J.

A Cedar 7 ins diam  $\text{Trs. } 5.46^\circ \text{ E}$  48 lbs  
 dist marked T. 21 N. R. 1 N. S. 25 B. J.

A Cedar 4 ins diam  $\text{Trs. } 5.78^\circ \text{ N. } 4$  lbs.  
 dist marked T. 21 N. R. 1 N. S. 26 B. J.

A Cedar 8 ins diam  $\text{Trs. } 71.67^\circ \text{ N. } 35$  lbs.  
 dist marked T. 21 N. R. 1 N. S. 28 B. J.

Surface mountainous  
 Soil  $\frac{1}{2}$  rate

Dense scrubby cedar  
 No grass

East on a random line bet Secs 31 & 35  
 $\text{Trs. } 10.05^\circ \text{ E}$

Secured through dense Cedar & Cat. Brush



J. 21 N. R. 1 W. G. and S. R. 7 M.

Claims

- 40.00 Set temporary "4 Sec. Cir
- 80.06 Intersect E. By of T<sup>h</sup> 10 lks S. of  
Meridian Cr. to Secs 19-24-25 830  
which was recently reestab-  
lished by me  
Thurs at 1 am  
S. 89° 56' West on a true line  
bet Secs 24 & 25 with same val.
- 40.03 Put a malpais rock 17x10x8 ins  
11 ins in the ground for "4 Sec.  
Cir. Marked "Low N. Face and  
raised a mound of stone  
alongside. From which  
a Cedar 6 ins diam N. S. 71° E 67' dist  
marked "4 S. B. I  
a Cedar 6 ins diam N. S. 11° W.  
31 lks. dist marked "4 S. B. I
- 80.06 The Cir to Secs 23-24-25 830  
Surface mountains

S. 21 N. R. 17. E. 45 S. R. 71

Chewis

Soil 3<sup>rd</sup> rate

Dense scrubby cedar and oak brush

North of Secs 23<sup>nd</sup> & 24<sup>th</sup>

For 11° 05' E

Through dense cedar and oak

40.00 Set a malpais rock 11x8x8 ins

10 ins in the ground for 15 Sec

or marked low. H. face and

raised a mound of stone

alongside

From which  
A cedar 7 ins diam 7 x 8 37 lbs.

dish marked "S. B. T"

A cedar 10 ins diam 7 x 8 2° 7'

46 lbs dish marked "S. B. T"

59.00 descend into cañon

67.00 Bottom of cañon 200 ft deep

C. Nest

T. 21 N., R. 17 W., G. 40 S., R. 71 W.

Chinix

Ascend over point of bluff  
 73.46 Along E. side of ravine  
 80.00 Sit a malpais rock 20x12x8 ins  
 15 ins in the ground for the  
 Cor to Secs 13-14-23 & 24 marked  
 with 3 notches on S end /  
 notch on E. edges and raised  
 a mound of stone alongside  
 from which

A Pinon 6 ins diam Trs. S. 60° E. 52 lbs  
 dist marked T. 21 N., R. 17 W. S. 24 B. T.

A Cedar 8 ins diam Trs. N. 50° E. 55 lbs  
 dist marked T. 21 N., R. 17 W. S. 13 B. T.

A Cedar 10 ins diam Trs. N. 76½° E. 48 lbs  
 dist marked T. 21 N., R. 17 W. S. 14 B. T.

No other trees within limits

Surface mountainous

Soil 4th rate

Dense Scrubby Cedar & Pinon  
 No grass

T. 2, N. R. 17, G. and S. R. M

Chairs

East on a random line bet Secs 13 & 14  
 Tor.  $14^{\circ} 05' E$

Ascending

40.00 Set temporary "U Sec" Cor  
 80.10 Intersect E. By of Sp. 17 bet N. 11  
 of Meridian Cor to Secs 13-18-  
 19<sup>th</sup> & recently reestablished  
 by me. Thence I ran

N.  $89^{\circ} 53'$  W. on a true line bet  
 Secs 13 & 14 W. with same Tor.

40.05 Set a malpais rock  $17 \times 11 \times 6$  in  
 11 ins in the ground for "U Sec"  
 Cor. marked "Low" N. face and  
 raised a mound of stones  
 along side from which  
 a cedar 9 ins diam to  $54^{\circ} 7'$  -  $63'$  W.  
 dist marked "U.S. B. T."

A cedar 11 ins diam to  $27^{\circ} 7'$   
 37 W. dist marked "U.S. B. T."

J. 21 N. R. 1 W. G. 40 S. R. 71

Bluffs

80.10 The Cr to Secs 13-14-23<sup>rd</sup> 24<sup>th</sup>  
 Surface mountainous  
 Soil 3<sup>rd</sup> rate  
 dense scrubby cedar<sup>24</sup> brush  
 Grass poor

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North bet. Secs 13 and 14  
 Twp. 16° 05' E

Along E. side of cañon

- 21.10 Bottom of Cañon (S. 5. 7<sup>th</sup>) ascend  
 29.62 Top of bluff of rock bet. 7. E. & 5. 7<sup>th</sup>  
 40.00 Set a malpais rock 13x9x7 in  
 9 in in the ground for 1/4 Sec. Cor.  
 marked 14 and 7. 7<sup>th</sup> face and raised  
 a mound of stone along side  
 80.00 Set a <sup>pile</sup> malpais rock 14x12x8  
 in 10 in in the ground for  
 the Cor to Secs 11-12-13<sup>rd</sup> 14

T. 21 N. R. 17. G<sup>nd</sup> S. R. 71

Clivia

marked with 4 notches on S  
 and 1 notch on E edge and  
 raised a mound of stone  
 alongside

Surface mountainous

Soil 3<sup>rd</sup> rate

dense scrubby cedar<sup>ed</sup> bush  
 brush

Grass fair

East on a random line bet Secs 12 & 13  
 Cor. 14° 05' E

Through dense brush

30.00 Ascend mountain

40.00 Set temporary 1/2 Section

50.10 Intersect E. 1/2 of T<sup>20</sup> Sec 5  
 of Cor. to Secs 7-14-13<sup>nd</sup> 18, recently  
 just established by me

T. 21 N. R. 17. G. S. R. 711

Clarks

Thence Drum S.  $89^{\circ}51'$  N on a true  
line bet Secs 12 & 13 with same cor.

40.05 Set a malpais rock  $18 \times 13 \times 6$  ins  
12 ins in the ground for "K" Sec Cor.  
marked "Low N. face" and raised a  
mound of stone along side

80.10 The Cuto Secs 11-12-13 <sup>with ~~marked~~ ~~marked~~</sup>

Surface mountainous

Soil 3<sup>rd</sup> rate

Dense Oak brush

Grass fair

North bet Secs 11 and 12

Cor.  $14^{\circ}05'$  E

14.00 Road Drs. E. and N.

40.00 Set malpais rock  $14 \times 10 \times 6$  ins  
9 ins in the ground for "K" Sec  
Cor marked "Low N. face" and  
raised a mound of stone along side

T. 21 N., R. 17 E., S. 2 M.

Clunies

\$0.00

Set up malpais rock 12x12x5 in  
 pins in the ground for Cor to Sec  
 1-2-11 <sup>90</sup> 12 marked with 5 notches  
 on S. <sup>90</sup> 1 notch on E. edges deep  
 pits 18x18x12 in in each Sec  
 5 1/2 ft. dist, <sup>90</sup> raised a mound  
 of rubble 2 ft. high to 1 1/2 ft base  
 along side. pits impracticable  
 Surface mountain ridges  
 Soil 3<sup>rd</sup> rate  
 Grass good  
 Scrubby cedar

East on a railroad line but Sec 14 1/2  
 Cor. 14° 05' E

Over mountain ridges

\$0.00 Set temporary T Sec Cr.

\$3.00 Cross dry wash 120 ft wide @ 78° 47'



T. 2, N. R. 17, G. 5, R. 20

Claus

79.94 Intersect E. By of T. 10 S. S. S  
 of Meridian onto Sec 16 7<sup>th</sup> 12  
 which was recently established  
 by me.

Trace Iron S. 89° 56' N on a true  
 line bet Sec 1 & 12 with sand on

39.97 Set a malpais rock 16x12x8 in  
 in the ground for "Sec"  
 or marked on N. face and  
 raised a mound of stone  
 alongside, pits impracticable

79.94 The lot to Sec 14-2-11<sup>th</sup> 12  
 Surface mountain ridges  
 Soil 3<sup>rd</sup> rate  
 dense undergrowth of Oak  
 rock brush  
 Grass fair

T. 21 N. R. 17. G<sup>nd</sup> S. R. 71

Chains

North on a haul on his line Secs 1 & 2  
Cor.  $14^{\circ} 05' E$ 

12.00 Cross dry wash 122 lbs wide C. 71

40.00 Set temporary dry 'U' Sec Cor

80.12 Intersect N. By of N. 8 lbs E.  
of Cor to Secs 1-2-36<sup>nd</sup> 36 recently  
set by me from wheel, Cor.Run S.  $0^{\circ} 08' E$  on a true line  
bet. Secs 1<sup>st</sup> & 2 with same cor40.12 Set a cedar post 3 ft. long 3 ins  
sq. with marked stone 12 ins  
in the ground for 'U' Sec Cor  
marked 'U' Sec 71. Fuel. dug  
pits 18 x 18 x 12 ins N. <sup>nd</sup> S. of  
post 5 1/2 ft. dist <sup>nd</sup> raised a mound  
of earth 1 1/2 ft high 3 1/2 ft base  
around post80.12 The Cor to Secs 1-2-11<sup>nd</sup> 12  
Surface rolling

J. 21 N. R. 17. G. 5 R. 7 M

Charris

Sail 3<sup>rd</sup> rate

Grass good

Done) Cedar <sup>put</sup> out brush

I carefully examined the adjustments of my Suber  
Compass to day particularly the latitude and bearing  
sight apparatus and found them correct

From the Standard Cr. to Sec 34/35  
on S. By of  $\frac{1}{2}$  recently established  
by me, Done

North bet Secs 34<sup>th</sup> & 35

Cor.  $14^{\circ} 05' E$

Through Cedar timber

40.00

Set ~~a~~ malpais rock  $14 \times 12 \times 6$  in  
gins in the ground for "U.S.  
Cor marked "Low N. Face" and  
raised a mound of stone  
alongside from which

Ampere 6 in diameter  $75.5^{\circ} E$ . 60 lbs  
dist marked "U.S. B. F."

Ampere 6 in diameter  $77.60^{\circ} N$   
60 lbs dist marked "U.S. B. F."

T. 21 N. R. 17 E. S. 1 R. 11 N

Plains

71.00 Cross dry wash 100 lbs wide  
C. S. 60° N.

75.00 General timber

80.00 Set malpais rock 12 x 10 x 6 in  
Erie in the ground for the  
Cor to Secs 26-27-34 & 35 marked  
with 1 notch on S and 2 notches  
on E. edges and raised a mound  
of stone along side pit impracticable  
Surface broken  
Soil 3<sup>rd</sup> rate  
Grass medium  
Dense underbrush

East on a random line bet Secs 26 & 35

Per 14° 05' E

Through dense brush

40.00 Set temporary U.S. Cor

T. 21 N. R. 17. E. 5. S. R. 7. M.

Cluis

75.20 Cross dry wash 100 lbs wide  
course 5.70° N

79.88 Intersect 7<sup>th</sup> S. line 20 lbs  
S. of Cor to Secs 25-26-35<sup>th</sup> & 36<sup>th</sup>  
from which Cor. drew 5.89° 51' N  
on true line hit Sec 26<sup>th</sup> & 35 with  
same var.

39.94 Hit a malpais rock 8x12x6 in  
12 in in the ground for 1/2 Sec!  
Cor. marked Cor. 7. Face 7<sup>th</sup>  
raised a mound of stone  
alongside, fit impracticable

79.88 The cor to Secs 26-27-34<sup>th</sup> & 35<sup>th</sup>  
Surface broken  
Soil 3<sup>rd</sup> rate  
Grass good  
Dense Red brush

J. 21 N. R. 1 N. G. and S. R. 74

Colonia

North lot Secs 26<sup>and</sup> 27

7 or 14° 05' E

Through dense underbrush

40.00 Set a malpais rock 10x10x10 in  
10 in in the ground for "4  
Sec. Cor. marked "Low 7. face

and raised a mound of stone along side

42.00 Grass dry wash <sup>fits impracticable</sup> to the west C. S. N.

80.00 Set a malpais rock 15x12x6 in  
10 in in the ground for the Cor  
to Secs 22-23-26<sup>and</sup> 27 marked

with 2 notches on S. and E. sides

and raised a mound of stone  
along side " fits impracticable

Surface falling

Soil 3<sup>rd</sup> rate

Grass good

Dense scrubby cedar

T. 21 N. R. 1 N. G. W. S. R. M

Chumix

East on a railroad line bet Secs 23 & 26  
 For.  $14^{\circ} 05' E$

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

68.00 Ascend over bluff of rocks 14  
 feet high

80.10 Intersect N. and S. line 60 yds  
 S. of Cor to Secs 23-24-25<sup>90</sup> 26  
 from which Cor. drawn S.  $89^{\circ} 34' W$   
 on a true line bet Secs 23 & 26  
 with same cor.

40.05 Set a mulpack rock 16x12x10 in  
 10 in in the ground for  $\frac{1}{4}$  Sec  
 Cor. marked  $\frac{1}{4}$  on N. face and  
 raised a mound of stone  
 along side pit's impracticable

80.10 N. Cor to Secs 22-23-26<sup>90</sup> 27  
 Surface broken  
 Soil 3<sup>rd</sup> rate  
 Grass good  
 Draw Scrubby Cedar <sup>90</sup> & Ash & Frunk

T. 21 N. R., 17. 9<sup>th</sup> S. R. 74

Chains

North bet Secs 22<sup>nd</sup> and 23

Tr. 16° 05' E

Through dense tall brush

25.00 Assembled broken malpais  
hills

40.00 Set malpais web 20x12x8 ins  
15 ins in the ground for 1/2 Sec  
Cor. marked on N. face  
and raised a mound of stone  
alongside pits impracticable

48.00 Cross dry wash 80 lbs wide  
Course S. 78° W.

80.00 Marked<sup>a</sup> stone in place 3x3x3 ft  
with x at exact cor. point  
for the Cor to Secs 16-15-22<sup>nd</sup> and 23  
marked with 3 notches on S  
and 2 notches on E. edge<sup>and</sup>  
raised a mound of stone  
alongside, pits impracticable



J. 21 N. R. 17. G. 5. R. 7M

Chains

Surface broken  
 Soil <sup>at the gate</sup>  
 Grass poor  
 Dusk out brush

East on a random line bet Secs 14 & 23  
 Tor. 14° 05' E

Ascend bluff of rock 80 ft high  
 Frs. N. 44 S.

.20 Top of bluff and ascend through  
 dense cedar

40.00 Set temporary "N Sec Cor.

68.00 Top of mountain Frs N. 44 S. and  
 descend

76.48 Descend abruptly into cañon

77.10 Bottom of cañon 125 ft deep P. S.  
 and ascend

80.06 Intersect N. 44 S. line 1/4 Sec. 5.

T. 21 N. R. 17. G. S. R. 21

Chassis

of the Car to Secs 13-14-23<sup>94</sup> 21  
 from which Cor. I run S. 89° 54' W  
 for a true line bet Secs 14<sup>94</sup> 23  
 with same cor.

Co. 03 Set a malpais rock 16 x 9 x 4 ins  
 10 ins in the ground for 1/4 Sec  
 Cor marked 1/4 W 71' face  
 from which

A Cedar 10 ins diam from N. 10° W. 38 lbs.  
 dist marked 1/4 S. B. J

A Cedar 14 ins diam from S. 10° W. 19 lbs.  
 dist marked 1/4 S. B. J

Co. 06 The Car to Secs 14-15-22<sup>94</sup> 23  
 Surface prominent  
 Soil 3<sup>rd</sup> rate  
 dense scrubby cedar  
 Grass poor

T. 21 N. R. 17. G. 5. B. M

Blaines

North lat Secs 10<sup>and</sup> 15  
Cor. 10° 05' E

Through dense cedar

70.00 Set a malpais rock 20x10x6 ins  
15 ins in the ground for "Sector."  
marked "4" on N. face <sup>and</sup> raised  
a mound of stone along side  
from which

A Juniper 10 ins diam. N. 80° W.  
66 lbs. dist. marked "4 S. B. V."

A Juniper 6 ins diam. N. S. 80° E  
50 lbs. dist. marked "4 S. B. V."

80.00 Set a malpais rock 20x10x6 ins  
15 ins in the ground for the Cor  
to Secs 10-11-14-15 marked with  
knives on the S. 2 knives  
on E. edges <sup>and</sup> raised a mound  
of stone along side, pit impact  
Surface broken

T. 21 N. R. 17. G. 5. R. M.

Chum

Suit 3<sup>rd</sup> rate  
 Grass good  
 Dried Cat brush

East on a random line but Secs 11<sup>th</sup> & 12<sup>th</sup>  
 Tor 12° 05' E

Ascend over mountain ridge  
 and through to dense undergrowth

40.00 Set temporary N Sec Cor.  
 80.08 Intersect N. and S. line 8. lks. S.  
 of the Cor to Secs 11-12-13<sup>th</sup> & 14 from  
 which Cor. I run S. 89° 52' W. on  
 a true line but Secs 11<sup>th</sup> & 12<sup>th</sup> with same  
 var.

40.04 Set a malpais rock 17x8x6 in  
 11 ins in the ground for N Sec  
 Cor marked low 77 feet  
 raised a mound of stone  
 along side pit impracticable

T. 21 N. R. 17. G<sup>nd</sup> S. R. 7<sup>th</sup>

Edwards

80.08

1/4<sup>th</sup> Cor. to Secs 10-11-14<sup>th</sup> 15<sup>th</sup>  
 Surface mountainous  
 Soil 3<sup>rd</sup> rate  
 Dense brush  
 Grass fair

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North lot Secs 10<sup>th</sup> 11<sup>th</sup>

Cor. 14° 05' E

8.40

Cross road 7<sup>th</sup> S. 71.60 E

40.00

Set a malpais rock 12 x 10 x 6 in  
 8 in in the ground for 1/4<sup>th</sup> Sec  
 Cor. marked with 7<sup>th</sup> 7<sup>th</sup> 14<sup>th</sup>  
 raised a mound of stone  
 alongside, pit impracticable.

80.00

Set a malpais rock 20 x 10 x 5 in  
 15 in in the ground for Cor to  
 Secs 2-3-10<sup>th</sup> 11<sup>th</sup> marked with  
 5 notches on the S. 14<sup>th</sup> 2 marked

T. 21 N. R. 17. G. 5 R. 7 M

Chains on E. edge of raised mound  
of stone along side, pits impracticable  
Surface pitting  
Depth 3<sup>rd</sup> rate  
Grass good  
Dense scrubby cedar

Cast on a random line bet Secs 2 & 11  
Tr. 14° 05' E

40.00 Set temporary 1/4 Sec Cor  
79.86 Intersect 7<sup>th</sup> line 26 blocks S  
of the Cor. to Secs 1-2-11 and 12  
found which Cor. runs 89° 49' N  
on a true line bet Secs 2 & 11  
with same cor

39.93 Set a malpais rock 10x10x16 in  
7 in in the ground for 1/4  
Sec Cor. marked 'L' on N face  
raised a mound of stone

T. 21 N., R. 1 W., G. S. R. M.

Chain

79.86 along side, pits impracticable  
 Cor to Secs 2-3-10<sup>40</sup> 11  
 Surface falling  
 Soil 3<sup>rd</sup> rate  
 Grass good  
 Scattered cedar

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North on a meadow line bet Secs 2 & 3  
 Cor 14° 05' E

21.00 Cross canon 5.00 chs wide 200 ft.  
 dip 60° S. 85° W

50.00 Set temporary 1/4 Sec Cor

44.00 Enter dense cedar

74.00 Bottom of canon 2. W.

79.86 Intersect N. Bay of Sp 32 chs  
 E. of the Cor to Secs 2-3-34<sup>40</sup> 35  
 recently established by me  
 from which Cor. I run S. 0° 14' E

T. 2, N. R. 17. G. 4 S. R. 71

Chairs

on a true line bet. Secs 2<sup>nd</sup> & 3<sup>rd</sup>  
with same rod

39.86 Put a malpais rock 20x18x4 in  
15 in in the ground for U.S. Sec  
Cor. marked "L. W. H. face" and  
raised a mound of stone  
along side, pits impracticable

79.86 The Cor. to Secs 2-3-10<sup>th</sup> and 11<sup>th</sup>  
Surface broken  
Soil 3<sup>rd</sup> rate  
Grass poor  
Dense cedar

+

From the standard Cor to Secs  
33<sup>rd</sup> 34<sup>th</sup> on S. By of the 1/2  
which was recently  
established by me I run  
North bet Secs 33<sup>rd</sup> 34<sup>th</sup>



P. 21 N. R. 1 N. G. 45 S. R. 71

Chenies

Tr.  $14^{\circ} 05' E$

Through dense cedar

40.00 Set a malpais rock  $12 \times 8 \times 8$  ins 8 ins in the ground for "4 Sec. Cr. marked on N. face from which

A Juniper 12 ins diam Tr.  $71.80^{\circ} E$   
97 lbs dist marked "U.S. B. V"

A Juniper 10 ins diam Tr. S.  $78^{\circ} E$   
72 lbs. dist marked "U.S. B. V"

44.00 Cross dry wash 100 lbs with  
Burs.  $85^{\circ} N$

76.00 Leave timber

80.00 Set a malpais rock  $8 \times 8 \times 8$  ins  
10 ins in the ground for the Cor  
to Secs 27-28-33<sup>rd</sup> marked  
with 1 notch on S. and 3 notches  
on E. edges and raised a mound  
of stone along right  
fish impracticable

T. 21 N. R. 1 N. 9<sup>th</sup> S. R. 7<sup>th</sup> W

Bluffs

Surface rolling  
Soil 3<sup>rd</sup> rate  
Grass good  
Dense under brush

---

East on a random line bet Secs  
27<sup>40</sup> & 31

To  $16^{\circ} 05' E$

40.00 Set temporary 1/4 Sec. Cor.

47.20 Cross dry wash 60 lbs wide  
B. S. N.

79.64 Intersect N. 4<sup>th</sup> S. line 46 lbs  
N. of the Cor to Secs 26-27-34 & 35  
from which Cor I run N.  $89^{\circ} 10' W$   
on a true true bet Secs 27 & 34  
with same rod

39.82 Set a malpais rod 12 x 9 x 6 in  
ends in the ground for 1/4 Sec

T. 21 N. R. 17 W. S. 1 M

Clunis

Cor. marked 'X' on N. Face and  
raised a mound of stone  
alongside, pits <sup>infractible</sup>

79.64 For Cor to Secs 27-28-33 and 34

Surface broken

Set 3<sup>rd</sup> rate

Grass good

Dense club brush

North lot Secs 27 and 28

Cor. 14° 05' E

40.00 Set a malpais rock 24x12x4 in  
18 in in the ground for N. Sec. Cor  
marked 'X' on N. Face and raised  
a mound of stone alongside

80.00 Set a <sup>pits infractible</sup> malpais rock 16x9x3 in  
10 in in the ground for the  
Cor to Secs 21-22-27 and 28

T. 21 N. R. 17. G. and S. R. M

Coluix marked with 2 matches on S  
and 3 matches on E. edges <sup>and</sup>  
raised a mound of stone  
alongside, pit impracticable  
Surface broken  
Soil 3<sup>rd</sup> rate  
Grass good  
<sup>since</sup> Cut and cedar brush

East on a rounded line bet  
Secs 22 and 27

Cor.  $14^{\circ} 05' E$

through cedar brush

40.00 Set temporary  $\frac{1}{4}$  Sec. Per.

80.14 Intersect the N. and S. line  
24 lbs S. of Per to Secs 22-23-26+27  
from which Cor. runs S.  $89^{\circ} 50' W$   
on a true line bet Secs 22 & 27  
with same rod

T. 21 N. R. 17. E. S. 1. M

Quinn

- 40.07 Set a malpais rock 10x9x6 ins  
7 ins in the ground for  $\frac{1}{4}$  Sec  
Cor. marked 4 on N. face <sup>and</sup>  
raised a mound of stone along side  
80.11 The Cor to Secs 21-~~22-27~~ <sup>with impracticable</sup> 28  
Surface broken  
Soil 3<sup>rd</sup> rate  
Grass good  
Dense buck brush
- 

North bet. Secs 21 and 22

Cor. 10° 05' E

33.00 Cross dry wash 100 lbs wide  
Course S. 70° W

44.00 Set a malpais rock 28x16x4  
ins 21 ins in the ground for  
 $\frac{1}{4}$  Sec Cor. marked 4 on N. face <sup>and</sup>  
raised a mound of stone along side

T. 21 N. R. 17 E. G and S. R. 7 M

Chains  
80.00

fits impracticable  
Set a malpais rock 12x12x6 in  
drill in the ground for the  
Cort to Secs 15-16-21<sup>and</sup> 22 marked  
with 3 notches on S. <sup>and</sup> E. edges  
Dug pits 18x18x12 in in  
each Sec 5 1/2 ft dist and  
raised a mound of earth  
2 ft high 4 1/2 ft base along  
side From which  
a Juniper 14 in diam to S. to N  
of l.c. dist marked T. 21 N. R. 17  
S. 21 B. T.  
No other trees within limits  
Surface rolling  
Soil 3<sup>rd</sup> rate  
Grass good  
Cat <sup>and</sup> ledor brush

---

T. 21 N. R. 17. G. 4 S. R. 7 M

Bluffs

East on a standard line but Secs 15 & 22  
Tr.  $10^{\circ} 05' E$

Through dense brush

40.00 Set temporary  $1/4$  Sec. Cr.  
79.64 Intersect N. and S. line 8 lks S,  
of the Cr to Secs 14-15-22 and 23  
from which Cr. I run S.  $89^{\circ} 52' N$   
on a true line but Secs 15 and 22  
with same cor.

39.82 Set a malpais rock  $8 \times 9 \times 6$  in  
12 in in the ground for  $1/4$  Sec  
Cr. marked low N. face and  
raised a mound of stone  
alongside, pits impracticable

79.64 The Cr to Secs 15-16-21 and 22  
Surface broken  
Soil 3<sup>rd</sup> rate  
Grass good  
Scrubby Cedar

S. 21 N. R. 17. G. S. R. M

Chains

North bet Secs 15<sup>and</sup> 16

For 16° 05' E

39.00

Grass road Trs S. 45° N.

40.00

Set a malpais rock 18x12x12 ins  
12 ins in the ground for 1/4 Sec  
Per. marked 40° N. face <sup>and</sup>  
raised a mound of stone  
along side, pits impracticable.

80.00

Set a malpais rock 16x12x8 ins  
9 ins in the ground for the  
Per to Secs 9-10-15<sup>and</sup> 16 marked  
with 4 notches on the S. <sup>and</sup>  
3 notches on E. edges <sup>and</sup>  
raised a mound of stone  
along side, pits impracticable

Surface rolling

Set 3<sup>rd</sup> rate

Grass good

Dense Buck brush



J. 21 N. R. 17. G<sup>nd</sup> S. R. M.

Chains

Eastward land line bet Secs 10<sup>and</sup> 15  
Cor.  $14^{\circ} 05' E$

46.00 Set temporary "N Sec Per.

69.00 Cross road Trs  $71.80^{\circ} E$

79.88 Intersect the 7<sup>and</sup> 5. line 12 Dec  
S. of the Cor to Secs 10-11-14<sup>and</sup> 15  
found which Cor I run  $5.89^{\circ} 55' N$   
on a true line bet Secs 10<sup>and</sup> 15  
with same cor.

39.94 Set a malpais rock  $13 \times 8 \times 8$  in  
dms in the ground for "N Sec  
Cor. marked "Low N. face and  
revised a mound of stone  
along side, pits impracticable

79.88 The Cor to Secs 9-10-15<sup>and</sup> 16

Surface below

Soil 3rd rate

Grass good

Removed brush

T. 21 N. R. 17. E. 5. R. 71

Chinns

North lot Secs 9 and 10  
Twp. 14° 05' E

60.00 Set a malpais rock 22 x 9 x 8 ins  
16 ins in the ground for "C" Sec  
Cor marked "C" on N. face and  
raised a mound of stone  
along side, fits impracticable

80.00 Set a malpais rock 10 x 8 x 8 ins  
7 ins in the ground for the Cor  
to Secs 3-6-9 and 10 marked with  
5 notches on S. and 3 notches  
on E. edges and raised a mound  
of stone along side, fits improve  
Surface rolling  
Soil 3<sup>rd</sup> rate  
Grass good  
Scrubby cedar

T. 21 N. R. 17. G. S. R. M.

Chumco

East on a random line bet Secs 3<sup>rd</sup> & 10  
Cor.  $16^{\circ} 05' E$

46.00 Set a temporary  $1/4$  Sec. Cor.  
79.86 Intersect the N.  $1/4$  S. line 1/4  
Mts. S. of the Cor to Secs 2-3-10<sup>th</sup> 1/4  
from which Cor. I run S.  $89^{\circ} 54' W$   
on a true line, bet. Secs 3<sup>rd</sup> & 10  
with same cor.

39.93 Set a malpais rock  $20 \times 8 \times 8$  ins  
15 ins in the ground for  $1/4$  Sec  
Cor marked "E on N. face" and  
raised a mound of stmp along side

79.86 <sup>with  $1/4$  ins. inappr. locable</sup> the Cor to Secs 3-4<sup>th</sup> 10

Surface rolling  
Soil 3<sup>rd</sup> rate  
Grass good  
Scrubby cedar

---

T. 21 N. R. 17. G. 4 S. R. 7 W

Chains

North on a random line bet Secs 3 & 4  
 Tor.  $14^{\circ} 05' E$

38.00 Grass Runon 150 ft. deep 2.00 Chas  
 wide Purses  $80^{\circ} N$ .

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

79.80 Intersect the N. by of the  $\frac{1}{4}$  Sec 16 Chas  
 E. of the Cor to Secs 34-33  $\frac{1}{4}$  Sec  
 recently established by me  
 from which Cor I run  $5.00 7^{\circ} E$   
 on a true line bet Secs 3 & 4  
 with same Tor

39.80 Set a malpais rock 8x6x6 in  
 12 in in the ground  $\frac{1}{4}$  Sec  
 Cor marked  $\frac{1}{4}$  Sec N. Face  $\frac{1}{4}$  Sec  
 raised a mound of stones  
 along side from which  
 a  $\frac{1}{4}$  Sec 10 in diameter  $71.65^{\circ} E$ . 25 Chas  
 dia marked  $\frac{1}{4}$  S. B. S.

A  $\frac{1}{4}$  Sec 12 in diameter  $73.71.35^{\circ} N$

V. 2, N. R., 17. G. S. R. M

Cheris

79.80 20 lbs dist marked "U.S.B." ✓  
 The Cor to Secs 34-9<sup>th</sup> and 10  
 Surface broken  
 Soil 3<sup>rd</sup> rate  
 Grass good

Grass brush

I carefully examined the adjustments of my  
 solar compass to-day, not only the latitude  
 and opening apparatus and found them correct

From the Station Cor to Secs  
 32<sup>nd</sup> and 33 on S. B. of Sp. recently  
 established by me I run  
 North to Secs 32<sup>nd</sup> and 33  
 To. 14° 05' E

27.10 Cross dry wash 60 lbs with  
 Course S. W.

46.00 Set a malpais rock 8x8x8 ins  
 5 ins in the ground for "U.S.B."  
 Cor. marked 2nd N. face. dug  
 pits 18x18x12 ins N. and S. of stone

J. L. R. / N. G. J. S. R. M.

Chains

5 1/2 ft. ditch and raised a mound  
 of earth 1 1/2 ft. high to 3 1/2  
 ft. base along side <sup>fits</sup> impracticable  
 55.10 Cross road from N. 10° E  
 80.00 Set a malpais rock 16x10x5  
 ins 10 ins into the ground  
 for the part to Sides 28-29-32-33  
 worked with 1 matete on S  
 and 4 matetes on E edges  
 and raised a mound of stone  
 along side, fits impracticable  
 Surface railway  
 Soil 3<sup>rd</sup> rate  
 dense brush  
 Grass good

East on a sandstone hill Sides 28-33  
 for 14° 05' E

T. 21 N. R. 17. G. S. R. M.

Chains

- 10.00 Cross road 7<sup>th</sup> N. and S.
- 40.00 Set a temporary "Sec. Cr.
- 79.86 Intersect 7<sup>th</sup> and S. line 16 lbs S  
of Cr to Secs 27-28-33 and 34  
from which Cr. runs S.  $89^{\circ}53'7''$   
on a true line but Secs 28 +  
33 with same var.
- 39.92 Set a malpais rod 12x12x6 in  
8 in in the ground 7<sup>th</sup> N. Sec  
Cr. marked 4 with face and  
raised a mound of stone  
alongside, pits impracticable
- 79.86 The Cr. to Secs 28-29-32 and 33  
Surface rolling  
Soil 3<sup>rd</sup> rate  
Grass good  
No timber

T. 21 N. R. 1 W. G. 4 S. R. 7 M

Chairs

North lot Secs 28<sup>4d</sup> 29  
 Twp. 14° 05' E

33.40 Cross dry wash 100 ch wide  
 Course S. 45° W

40.00 Set a malpais rock 10x10x5 in  
 7 in in the ground for "Sec  
 Cor marked "Low W. Face dug  
 pits 18x18x12 in N. 45° S. of  
 stone 5 1/2 ft dist and raised a  
 mound of earth 1 1/2 ft high  
 3 1/2 ft base along side

80.00 Set a malpais rock 17x12x8 in  
 11 in in the ground for the  
 Cor to Secs. 20-21-28<sup>4d</sup> 29 marked  
 with 2 notches on the South  
 and 4 notches on the East  
 edges and raised a mound  
 of stone along side  
 Surface <sup>pits</sup> impracticable  
 railing



T. 21 N., R. 1 W., G. 4 S., R. 7 M

Chain

Soil 3<sup>rd</sup> rate  
Grass good  
Scrubby cedar brush

Cast out a random line bet  
Secs 21<sup>44</sup> & 28

Cor.  $14^{\circ} 05' E$

30.10 Cross road fro N.  $18^{\circ} E$

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

45.10 Cross dry wash 100 ch wide  
Course S.  $15^{\circ} W$

79.66 Intersect N. <sup>44</sup> & S. line 12 ch

1 S of Cor. to Secs 21-22-27<sup>44</sup> & 28

from which Cor. I run S.  $89^{\circ} 55' W$

now a true line bet Secs 21<sup>44</sup> & 28

with same Cor.

34.83 Set a malpais rock 12x10x6 ins  
8 ins in the ground for  $\frac{1}{4}$  Sec

T. 21 N. R. 17. G. S. R. M

Chumie

Cor marked "U" on N. face and  
raised a mound of stone  
along side, pits impracticable

79.66

From Cor to Secs 20-21-28<sup>41</sup> 29  
Surface rolling  
Soil 3<sup>rd</sup> rate

Grass good

Dense Cat brush

North lot Secs 20<sup>and</sup> 21

Cor. 14° 05' E

40.00

deposited a marked stone  
12 ins. in the ground for "U"  
Sec. Cor. dug pits 18x18x12 in  
N. and S. of Stone 5 1/2 ft. dist  
and raised a mound of earth  
1 1/2 ft. high 3 1/2 ft. face  
over it. In N. pit drove


T. 21 N. R. 17. G<sup>and</sup> S. R. 74

Colin

a stake 2 ft. long 2 ins. dia  
12 ins. in the ground marked  
"U.S. on N. face.

\$0.00

Set a malpais rock 10x10x6  
ins. dia in the ground for the  
Cor to Secs. 16-17-20 and 21  
marked with 3 notches on S<sup>and</sup>  
& notches on E. edges <sup>and</sup>  
raised a mound of stone  
along side, pits impracticable  
Surface rolling  
Soil 3<sup>rd</sup> rate  
Grass good  
Dense brush

East on a narrow trail,   
Secs 16<sup>and</sup> 21

Ym. 14° 05' E

T. 217. R. 17. G<sup>nd</sup> S. R. 71

Clarius

Through dense cedar

40.00 Set temporary 1/4 Sec. Cor.

68.43 Cross road Trs.  $71^{\circ} 25' E$  and  $5^{\circ} 25' N$

79.88 Intersect  $71^{\circ}$  and  $5^{\circ}$  line 1/4 Sec. S.  
of Cor to Secs 15-16-21 and 22

From which Cor runs  $S. 89^{\circ} 54' W$   
low at true line but Secs 16 and 21  
with same cor.

39.94 Set a malpais rock  $10 \times 8 \times 8$  in  
7 ins in the ground for 1/4 Sec.  
Cor. marked low N. face and  
raised a mound of stone,  
alongside from which  
A Juniper 12 ins diam Trs  $71.80^{\circ} W$   
82 lbs dist marked 1/4 S. B. T

A Juniper 10 ins diam Trs  $71.5^{\circ} E$   
72 lbs dist marked 1/4 S. B. T

79.88 The Cor to Secs 16-17-20 and 21  
Surface rolling

T. 21 N. R. 17. G. S. R. M

Bluffs

Soil 3<sup>rd</sup> rate

Grass good

Washed duck brush

North lot Secs 16 and 17

For 14° 05' E

\$6.00 A Cedar tree 20 ins diam  
which I mark "U.S. on N. face  
for "U Sec Cor from which  
A Cedar was taken Tns N. 21° W. 32  
lks. dist marked "U.S. B. F.

A Cedar 8 ins diam Tns S. 15° E

2 1/2 lks dist marked "U.S. B. F.

\$20.00 Set a malpais rock 17x10x6 ins  
11 ins in the ground for the  
Cor to Secs 8-9-16 and 17  
marked with U match on S<sup>4</sup> and  
E. edges and raised a mound

T. 2, N. R. 17, G. and S. R. 71

Chairs

of stone alongside from which  
 A Cedar 16 in diam brs  $N. 82^{\circ} E 84$  lbs  
 dist marked T. 2, N. R. 17, S. 9 B. 5.

A Cedar 14 in diam brs  $N. 5^{\circ} W. 169$  lbs  
 dist marked T. 2, N. R. 17, S. 8 B. 5.

~~No other trees within limits~~

Surface falling

Soil 2<sup>nd</sup> rate

Scattering cedar

Good grass

East on a random line bet Secs 9 & 16  
 Cor.  $14^{\circ} 05' E$

40.00 Set temporary "U" Sec. Cor.

80.06 Intersect N. and S. lines 12 lbs N  
 of the Cor to Secs. 9-10-15 and 16

From which Cor. I draw  $N. 89^{\circ} 55' W$   
 now a true line bet Secs 9 and  
 16 with same rod

T. 21 N. R. 17. G. S. R. 71

Chains

40.03

Set a malpais rock 14x10x8 ins  
 10 ins in the ground for "U.S.C.  
 Cor marked "Low N. face, dug  
 pits 18x18x12 ins E. and W. of stone  
 5 1/2 ft. dist and raised a mound  
 aff. with 8 1/2 ft. base 3 1/2 ft. high  
 along side from white

A cedar 12 ins diam frs S. 15° E. 132

The dist marked "U.S. B. F.

A cedar 14 ins diam frs S. 45° W.

124 lbs dist marked "U.S. B. F.

80.06 The Cor. to Secs 8-9-16 and 17

Surface falling

Soil 2<sup>nd</sup> rate

Dense Scrubby cedar

Good Grass

T. 21 N. R. 17. G<sup>2d</sup> S. R. 711

Claims

North lot Secs 8<sup>and</sup> 9  
 For  $N^{\circ} 05' E$

60.00

Set a malpais rock  $12 \times 10 \times 8$  in  
 8 in in the ground for "U Sec"  
 Cor. marked U on N. face & raised  
 a mound of stone along side

80.00

Set a malpais rock  $8 \times 8 \times 5$  in  
 12 in in the ground for the  
 Cor to Secs. 4-5-8<sup>and</sup> 9 & marked  
 with 5 notches on the S. <sup>side</sup> and  
 4 notches on the E. edges and  
 raised a mound of stone  
 along side from which  
 a Juniper 24 in diam to S.  $75^{\circ} 17' 69''$   
 dist marked T. 21 N. R. 17. S. 8 B. J.  
 Juniper 18 in diam to S.  $85^{\circ} 6' 46''$   
 dist marked T. 21 N. R. 17. S. 9 B. J.  
 No other trees within tract  
 Surface rolling



T. 21 N. R. 1 N. G. 4 S. R. M.

Chains

Soil 3<sup>rd</sup> rate  
Grass good  
Scrubby Cedar

Cast on a true line but Secs 1 and 9  
Tr.  $14^{\circ}05' E$

6.00 Set temporary "C" Sec Cr.  
20.16 Intersect 7<sup>th</sup> and S. line 40 links  
of Cr to Secs 3-4-9 and 10 from  
which Cr. I run S.  $89^{\circ} 13' W$   
on a true line but Secs 1 and 9  
with same bar.

6.00 Set a malpais rock 14 x 10 x 6 in  
high in the ground for "C" Sec  
Cr marked "C" on N. face and  
raised a mound of stone  
alongside <sup>for inspection</sup> from which  
I run for 12 rods diam Tr. S.  $85^{\circ} W$

T. 21 N. R. 17. E and S. R. 21

Chains

80.16

39 chs dist marked "U.S.B.F."  
 No other trees within limits  
 1/4 mi Cor to Secs. 4-5-8 and 9  
 Surface ralling  
 Sapling 3<sup>rd</sup> rate  
 Grass good  
 Dense brush

30.00

North on a random line bet. Secs 4 & 5  
 Tor.  $14^{\circ} 05' E$   
 Kauri and Pine Corral, land  
 nursery with all the neces-  
 saries 800 chs East

32.00

Cross Canon Course S.  $85^{\circ} 7'$

40.00

Set temporary "U.S.B.F." Cor.

79.87

Intersect N. By of the 1/4 mi Cor  
 E of the Cor to Secs. 4-5-32 and 33  
 previously established by me

T 21.7, R, 17. GWSR 71

Cluiss

From which Cr. Iron 50' or E  
low at true line but Secs 4 and 5  
with same vor.

39.87 Set a malpais rock 20x12x3 ins  
15 ins in the ground for "4 Sec.  
Cr. marked 4 on N. face and  
raised a mound of stone  
along side, pit impracticable.

79.87 The Cr to Secs 4-5-8 and 9  
Surface broken  
Soil 3rd rate  
Grass good  
Dense brush

From the Standard Cr to Secs  
31 and 32 low the S. By of the S  
recently established by me

T. 21 N. R. 17. G. 4 S. R. 7M

Columns

Same North lot Sec 31 <sup>of</sup> 32  
Twp 16° 05' E

40.00

Set a malpais rock 12x9 1/2 ins  
10 ins in the ground for "Sec  
Crt. marked "North. Face  
dug pits 18x18x12 ins N and  
S. of stone 5 1/2 ft. dist and raised  
a mound of earth 1/2 ft. high  
3 1/2 ft high along side

58.10

Cross dry wash 80 lbs wide  
Course S. N.

80.00

Set a malpais rock 16x12x10 ins  
10 ins in the ground for the  
Crt to Secs 29-30-31 and 32  
marked with 1 notch on S  
and 5 notches on E. edge and  
raised a mound of stone  
along side, pits impracticable  
due to rolling

T. 21 N. R. 17. G and S. R. 7M

Plains

Sail 2<sup>nd</sup> rate  
 Good grass

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East on a random line but Secs 29 & 32  
 Cor.  $14^{\circ} 05' E$

46.00 Set temporary "U Sec" Cor

47.00 Cross dry wash 80 lbs wide  
 Course S. N.

79.98 Intersect N. and S. line 12 lbs

S. of the Cor to Secs 28-29-32 & 33  
 Found, which Cor I run S.  $89^{\circ} 55' N$   
 now at true time but Secs. 29 & 32  
 with same run

39.99 Set a malpais rock 6x11x10  
 in 10 in in the ground for  
 "U Sec" Cor. marked "Low N. face"  
 and raised a mound of stone  
 alongside, fit impracticable

T. 21 N. R. 17 W. G. and S. R. 74

Chamiss

74.98

The Cor to Secs 29-30-31 and 32  
Surface level  
Sull. 1<sup>st</sup> rate  
Good Grass

Met on a road on line bet Secs 30 and 31  
Tcr. N° 05' E

60.00

Set temporary 1/4 Sec. Cor.  
Intersect the N. By of the 1/4  
16 lks S. of the Cor to Secs 25-30  
31 and 36 recently established by  
me from which Cor runs S. 89° 53' E  
and true line bet Secs 30 and 31  
with same var

80.20

40.20

Set a malpais rock 9x12x12 in  
14 ins in the ground for 1/4  
Sec Cor, marked 1/4 on N. face  
raised a mound of stone

T. 21 N. R. 1 N. G. W. S. R. 711

Plum

80.20

alongside, pits impracticable  
 Cor to Secs 29 30-31 and 32  
 Surface hilly  
 Soil 2<sup>nd</sup> state  
 Scattering cedar  
 Good grass

North bet Secs 29 and 30  
 Cor.  $14^{\circ} 05' E$

40.00

Set a malpais rock  $17 \times 12 \times 7$  ins  
 11 ins in the ground for  $\frac{1}{4}$  Sec  
 Cor marked  $\frac{1}{4}$  on N. face and raised  
 a mound of stone alongside

80.00

Set a malpais rock  $18 \times 12 \times 8$  ins  
 12 ins in the ground for the  
 Cor. to Secs. 19-20-29 and 30 marked  
 with 2 notches on the South

T. 21 N. R. 17. G. 5 R. M.

Chains

and 5 notches on E. edges and  
 raised a mound of stone  
 along side. From which  
 A Cedar 18 ins diam Drs S. 88° N. 65 lbs  
 dist marked T. 21 N. R. 17. S. 30 B.S.  
 A Cedar 8 ins diam Drs N. 20° N. 5 lbs  
 dist marked T. 21 N. R. 17. S. 19 B.S.  
 No other trees within limits  
 Surface rolling  
 Soil 2<sup>nd</sup> rate  
 Scattering scrubby Cedar  
 Good grass.

East on a random line bet Secs 20 & 29  
 Cor. 14° 08' E

40.00  
 79.96

Set temporary 1/4 Sec cor.  
 Intersect N. and S. line 12 lbs S



S. 21 N. R. 17. G. S. R. 7M

Chains

of the Cor. to Secs 20-21-28<sup>th</sup> & 29<sup>th</sup>  
 from which Cor. I run S. 89° 55' W.  
 on a true line bet Secs. 20<sup>th</sup> & 29<sup>th</sup>  
 with same var

39.98 Set a malpais rock 24x12x12 ins  
 18 ins in the ground for  $\frac{1}{4}$  Sec  
 Cor. marked  $\frac{1}{4}$  low N. face and  
 raised a mound of ~~stone~~ <sup>50 lbs</sup> ~~alongside~~ <sup>impracticable</sup>

79.96 The Cor. to Secs 19-20-29<sup>th</sup> & 30<sup>th</sup>  
 Surface falling  
 Soil 3<sup>rd</sup> rate

Scattering scrubby cedar  
 Good grass

Met on a random line bet Secs 19 & 30

Tr. 14° 08' E

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

80.04 Intersect the N. By of the  $\frac{1}{4}$  Sec

T. 21 N. R. 17 E. G and S. R. M.

Chains

8 lls N. of the Cr. to Secs 19-24-  
25<sup>th</sup> 30 recently established  
By me thence I run N. 89° 57' E  
on a true line bet Secs 19<sup>th</sup> 30  
with same 700.

40.04 Set a malpais rock 12x11x4 in  
Dris in the ground for 1/2 Sec  
Cr. marked on N. face and  
raised a mound of stone  
along side, fits impracticable

80.04 The Cr to Secs 19-20-29<sup>th</sup> 30  
Surface rolling  
Soil 3<sup>rd</sup> rate  
Scattering scrubby cedar  
Good grass

North to bet Secs 19<sup>th</sup> 20

T. 21 N. R. 17. G. 5. R. 7. M

Chinise

Tr. N<sup>o</sup> 05' E

40.00 Set a malpais rock 12x10x8 ins  
8 ins in the ground for "U.S. Cor.  
marked "L on N. face dug pits  
18x18x12 ins N. and S. of stone 5 1/2 ft.  
dist and raised a mound of earth  
1 1/2 ft. high 3 1/2 ft. base along side  
from which

A Juniper 8 ins diam Tr. S. 85° E  
32 lbs. dist marked "U.S. B.S.

No other trees within limits

80.00 Set a malpais rock 15x12x6 ins  
10 ins in the ground for the Cor  
to Secs 17-18-19 and 20 marked  
with 3 notches on S. and 5 notches  
on E. edges and raised a mound of  
stone alongside from which

A Juniper 8 ins. diam Tr. S. 30° E. 36 lbs.  
dist marked T. 21 N. R. 17. S. 20 B.S

T. 21 N., R. 17 E. Gaud S. R. 71

Chavis

A Juniper 20 ins. diam. Drs. S.  $45^{\circ}$  N. 60  
lks. dist marked T. 21 N., R. 17 E. S. 19 B. J.A Juniper 1 ins. diam. Drs. N.  $40^{\circ}$  E. 43 lks.  
dist marked T. 21 N., R. 17 E. S. 17 B. J.

No other trees within limits

Surface rolling

Soil 3<sup>rd</sup> rateScattering Juniper <sup>and</sup> scrubby cedar

Good grass

---

 East on a random line bet Secs 17 & 20  
 Var.  $14^{\circ} 05' E$ 

Set temporary 1/4 Sec. Cor.

Intersect Road S. line 16 lks. S. of  
the Cor to Secs. 16-17-20 <sup>and 21</sup>from which Cor. runs S.  $89^{\circ} 53' N.$ on a true line bet Secs 17 <sup>and</sup> 20

40.00

79.88

F. 217. R. 17. S. 9<sup>th</sup> S. R. 7<sup>th</sup>

Chairs

with same van

- 39.96 Set a marble rock 18x6x6 ins  
12 ins in the ground for "C. Sec. Cor.  
marked "C on N. face and raised  
a mound of stone alongside  
from which  
A juniper 6 ins diam. Trs. S. 3° E. 12 lbs  
dist. marked "C S. B. F.  
A juniper 6 ins diam. Trs. N. 15° W. 62  
lbs. dist. marked "C S. B. F.

- 79.88 The Cr. to Secs. 17-18-19 and 20  
Surface rolling  
Soil 3<sup>rd</sup> rate  
Grass good  
Dense underbrush

Nest on a random line bet Secs 18 & 19

T. 21 N. R. 17. G. 4 S. R. 7W

Chamisso

Tr.  $14^{\circ} 05' E$

40.00

Set temporary "U.S. Cor.

79.92

Intersect the N. By of the  $5^{\text{th}}$  to  
16 Sec. N. of the Cor to Secs. 13-18-19  
and set monument established by me  
from which Cor I run  $N. 89^{\circ} 53' E$   
on a true line but Secs 18<sup>and</sup> 19  
with same var.

39.92

Set a malpais rock  $17 \times 10 \times 4$  in  
11 in. in the ground for "U.S. Cor."  
marked "U.S. N. Face" and raised  
a mound of stones alongside  
from well side

A cedar tree diam  $7$  to  $5$   $14^{\circ} 7'$   
 $86$  lbs. dist marked "U.S. B.S."

A cedar tree diam  $7$  to  $5$   $17^{\circ} 27'$  lbs  
dist marked "U.S. B.S."

79.92

From Cor to Secs 17-18-19<sup>and</sup> 20  
Surface rolling

J. 217, R. 17, T. 5, S. R. 7M

Chain

Soil 3<sup>rd</sup> rate  
 Dense scrubby cedar  
 Good grass

North lot. Secs 17<sup>and</sup> 18

Cor. 14° 05' E

40.00 Set a malpais rock 16x10x8 ins  
 give in the ground for "Sec  
 Cor marked 4 on N. face and  
 build a mound of stone  
 alongside. From which  
 to cedar 8 ins diam. to 5.52° E. 63 lbs  
 dist marked "U.S.B.S.

A. Cedar 12 ins diam. to 71.76° N. 157 lbs.  
 dist marked "U.S.B.S.

80.00 Set a malpais rock 14x10x9 ins  
 give in the ground for the Cor  
 to Secs 7-8-10<sup>and</sup> 18 marked with

T. 21 N. R. 1 W. G and S. R. M

Chains

4 notches on S. end 5 notches on  
E. edge. deep pits 18x18x12 ins  
no such Sec. 5 1/2 ft. dist<sup>nd</sup>  
raised a mound of earth 2 1/2 ft.  
high 1 1/2 ft. high at right  
from which

A Cedar 11 ins diam 7 to 71. 16° E 78 lbs  
dist marked T. 21 N. R. 1 W. 58 B. S.

A Cedar 12 ins diam 7 to 5. 15° N 76 lbs  
dist marked T. 21 N. R. 1 W. 5. 18 B. S.

A Cedar 5 ins diam 7 to 71. 63° N. 43 lbs  
dist marked T. 21 N. R. 1 W. 5. 7 B. S.

No other trees within limits

Surface rolling

Soil 3<sup>rd</sup> rate

Dense scrubby cedar

Good grass



T. 21 N. R. 17. Gaus S. R. M.

Chain

East on a random line to Secs  
8<sup>and</sup> 17  
Cor.  $14^{\circ} 05' E$

40.00 Set temporary "4 Sec. Cor.

80.00 Intersect 7<sup>and</sup> 5. line at Cor. to Secs  
8-9-16<sup>and</sup> 17 from which Cor  
I run N. on same line with  
same rod

40.00 Set a malpais rock  $17 \times 6 \times 6$  in  
in the ground for "4 Sec  
Cor marked "Low N. face<sup>and</sup>  
raised a mound of stone  
alongside from which  
Observed 13 in diam to S.  $80^{\circ} E$ . 43  
Obs. dist marked "4 S. B. F  
Observed 8 in diam to N.  $57^{\circ} W$ . 153 Obs  
dist marked "4 S. B. F

80.00 The Cor to Secs. 7-8-17<sup>and</sup> 18  
Surface pretty rolling

T. 21 N. R. 17. G. 4 S. R. 71

Claims

Tail 2<sup>nd</sup> rate  
 dense scrubby cedar  
 Good grass

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Met on a random line but Decs 7<sup>th</sup> 1888  
 Cor. 11° 05' E

40.00

Set temporary 1/4 Sec. Cor

79.80

Intersect the N. By of the 1/4  
 7<sup>th</sup> Sec of the Cor to Decs 7-12-43 1888  
 recently republished by one  
 from which Cor. I run N. 89° 57' E  
 on a true line but Decs 7<sup>th</sup> 1888  
 with same var.

39.80

Set a post 3 ft. long 3 ins. eye  
 with marked stone 12 ins. in  
 the ground for 1/4 Sec. Cor. marked  
 U.S. on N. face, dug pits 18 X  
 18 X 12 ins. E. of N. of post 5 1/2 ft.  
 dist and raised a mound of

T. 2, N. R. 1, A. G. and S. R. M

Chains

cuttle  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base around  
 post from which  
 a cedar cross diam 75. S. 25° W. 84 lbs  
 dist marked "U.S.B.F."

A cedar cross diam 75. N. 58° W. 84 lbs  
 dist marked "U.S.B.F."

79.84 The Cor to Secs 7-8-17<sup>and</sup> 18Surface level <sup>and</sup> rollingSoil 2<sup>nd</sup> rate

Dense scrubby cedar

Good grass

North, bet Secs 7<sup>and</sup> 8

Twp 14° 05' E

Through dense cedar

36.00 Heavy cedar

39.00 Cross dry wash 100 ch. wide base  
S. 55° W

T. 21 N. R. 17. G. 4 S. B. M

Chains

40.00

Set a malpais rock  $12 \times 10 \times 8$  ins  
 8 ins in the ground for  $\frac{1}{4}$  Sec  
 Cor marked  $\frac{1}{4}$  on N. face and  
 raised a mound of stone along side

80.00

<sup>fits impracticable</sup>  
 Set a malpais rock  $18 \times 12 \times 8$  ins  
 12 ins in the ground for the Cor  
 to Secs. 5-6-7-8 marked with  
 5 notches on S.  $\frac{1}{4}$  E. side and  
 raised a mound of stone along side  
 Surface <sup>fits impracticable</sup> rolling  
 Soil 3<sup>rd</sup> rate

Grass good  
 Scrubby cedar

East on a railroad line bet Secs 5 & 8  
 Tor.  $14^{\circ} 05' E$

37.00

Grass ration 400 lbs wild Course

T. 21 N. R. 1 W. G. 4 S. R. 7 M

Chains

S. 45° 7'

40.00

Set temporary "N Sec Cor.

80.14

Intersect the N and S. line 28' N

S. of the Cor to Secs. 45-8 and 9

From which Cor. I run S. 89° 48' W  
on a true line but Secs 5 and 8  
with same var.

40.07

Set a malpais rock 12x12x5 in

9 in in the ground for "N Sec

Cor. marked 4 on N. face and

raised a mound of stone alongside

80.14

The Cor to Secs 5 <sup>pits impracticable</sup> 6-7 and 8

Surface broken

Soil 3<sup>rd</sup> rate

Grass good

Dense hued brush

T. 21 N. R. 17. E. S. 5. R. 7M

Chumie

Met on a random line bet Secs. 6 & 7  
Cor.  $14^{\circ} 05' E$

46.00

Set temporary "U. Sec. Cor.

79.68

Intersect the N. By of the Sp  
12 lbs N. of the Cor to Secs. 1-6-7 & 12  
recently established by me  
from which Cor. I run  $71.89^{\circ} 55' E$   
on a true line bet Secs 6. & 7  
with same van

39.68

Set a nail pair 5x10x6 in  
in the ground for "U. Sec  
Cor marked "U. N. True" and  
raised a mound of stone along side  
the <sup>from</sup> impracticable  
Cor. to Secs. 5-6-7 and 8

79.68

Surface gallery  
Soil 2<sup>nd</sup> rate  
Grass good  
Sand buck brush

T. 21 N. R. 17. G<sup>4</sup> S. R. 7 M

Main

North on a random line bet Secs 5<sup>94</sup> & 6  
 Cor.  $14^{\circ} 05' E$

- 40.00 Set temporary  $\frac{1}{4}$  Sec Cor.  
 79.86 Intersect the N. By of the  $\frac{1}{4}$  Sec  
 28 lbs. S. of the Cor. Secs 5-6 31<sup>94</sup>  
 32 recently established by me  
 from which Cor. I run S.  $0^{\circ} 12' E$   
 on a true line bet Secs 5<sup>94</sup> & 6  
 34.86 <sup>with same v. or</sup> Set a malpais rock 12x8x8 in  
 8 in in the ground for  $\frac{1}{4}$  Sec  
 Cor marked  $\frac{1}{4}$  on N. face <sup>and</sup>  
 raised a mound of stone  
 along side from which  
 a well or 6 in diam. Drs S.  $15^{\circ} 7'$   
 95. lbs. dist. marked  $\frac{1}{4}$  S. B. T.  
 No other trees within limits  
 79.86 The Cor. to Secs 5-6-7<sup>94</sup> & 8  
 Surface nothing  
 Soil 3<sup>rd</sup> rate  
 Grass good, Scrubby cedar

J. 21. N. R. 17. G. S. R. M

Chamx

I carefully examined the adjustments of my solar compass today particularly the latitude and reversing apparatus and found them correct.

### General Description

The E half of this I<sup>a</sup> is mountainous and very broken with deep canons, and the W portion is rolling hills covered with dense scrubby cedar. Good grazing and water except in the canons where you find some in tanks after the rainy season. The soil is sandy loam and malpais rock formation.



General Description

For final notes  
see Book No 28

## U. S. Surveyor General's Office,

Tucson, Arizona, *Feb'y*, 13, 1884

The foregoing Field Notes of the Survey of the

*Subdivision Lines of  
Township 21 North,  
Range 1 West*

Of the Gila and Salt River Base and Meridian, Arizona, execu-  
ted by *J. T. Smith*Deputy Surveyor, under his contract of the *24<sup>th</sup>*day of *July*, 188*3* having beencritically examined and the necessary corrections and explana-  
tions made, the said Field Notes and the surveys they describe  
are hereby approved

*Ripault Johnson*  
Surveyor General.