

RESURVEY OF SECTION  
AND TOWNSHIPS  
SURROUNDING AND CLOSING  
ON THE BOUNDARIES OF THE

P. 1

"SAN IGNACIO  
DE LA  
CANOA" GRANT

1756

1756

BOOK 1756

SPECIAL INSTRUCTIONS  
DATED

PHILIP  
CONTZEN  
U. S. DEP. SUR

1756  
4-671

2.

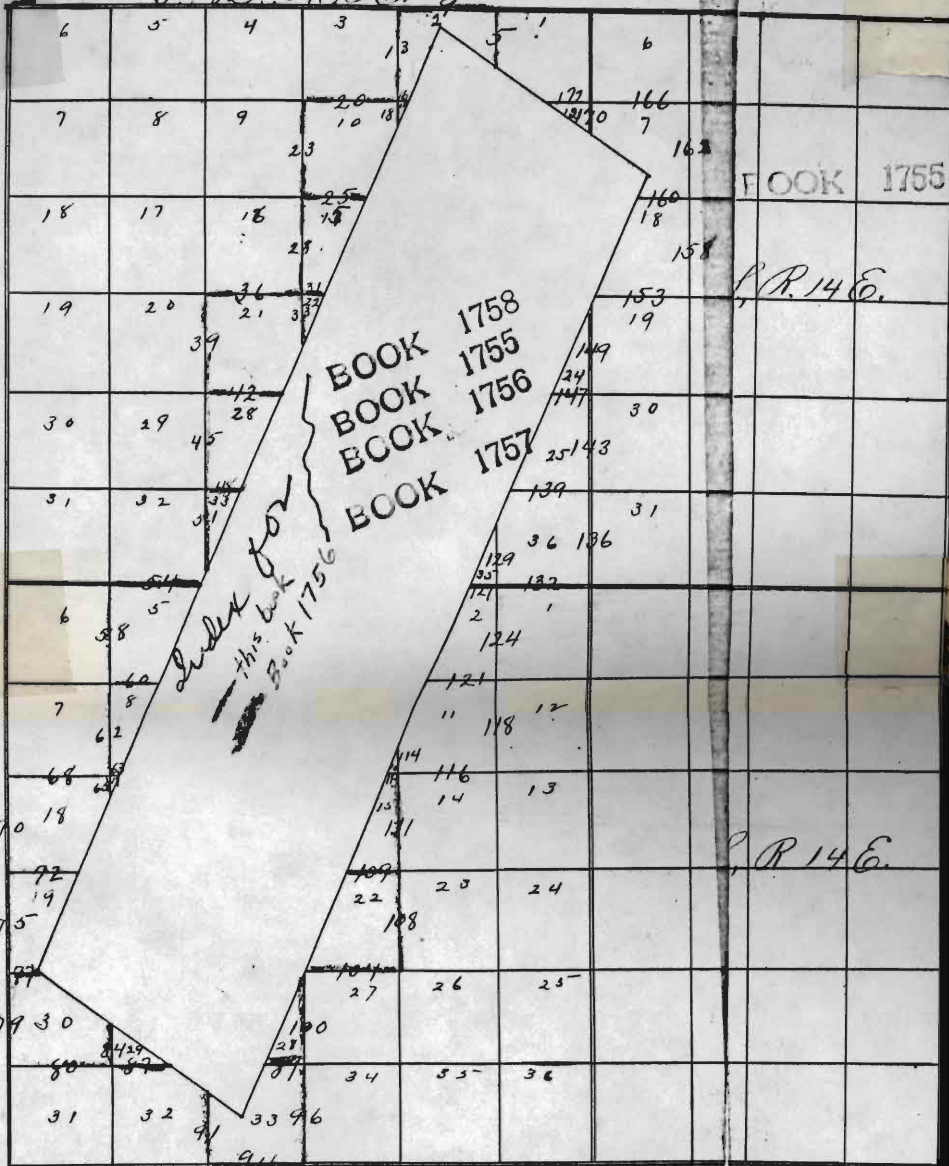
1756

FIELD NOTES  
GENERAL LAND OFFICE.

1756

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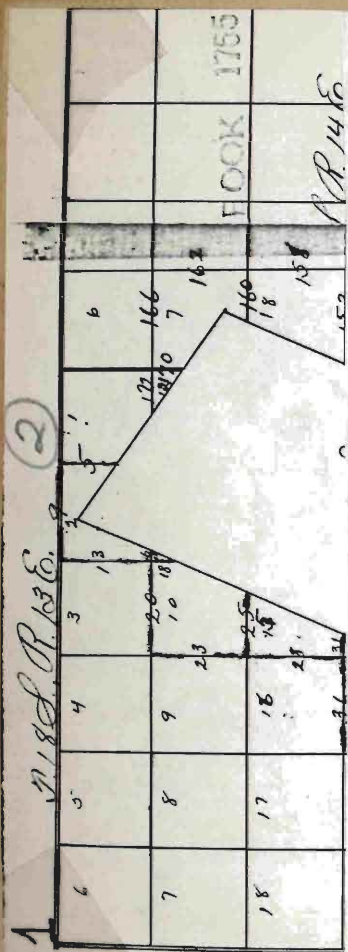
T. 18 S. R. 13 E.



T. 19 S. R. 13 E.

Indexed in Book 1755

P. 2



Chains

on N. and 5 on S.  
faces, from which  
Mesquite 12 ins. diam.,  
(old bearing tree) bears  
 $N 85 \frac{1}{2}^{\circ} W$ , 31 lks., dist.,  
marked  $\frac{1}{4}$  S. 32. B.T.  
(old mark. " $\frac{1}{4}$  S.")

A mesquite  $\approx 4$  ins. diam.  
bears  $S 35 \frac{1}{4}^{\circ} W$  119 lks.  
dist., marked  $\frac{1}{4}$  S. 5  
B.T.

From this  $\frac{1}{4}$  cor. the  
old sec. cor. of secs 4, 5,  
32 and 33 bears  $N 89^{\circ} 50' E$ ,  
therefore I run on  
the above course

28.35 Wash, 10 lks. wide, course S.E.  
28.50 Ascend  
31.75 Top of ascent; descend

Resurvey of section of township lines surrounding  
Chadwick

33.25 Foot of descent

34.00 Ascend

35.22 Intersect West boundary  
of the "San Ignacio de  
la Canoa" grant at  
a point, from which  
the  $7\frac{1}{2}$  Mile Cor. bears  
 $S 22^{\circ} 56' W$ , 1.89 chs.  
dist.

Set a sandstone  
 $18 \times 8 \times 8$  ins., 12 ins., in  
the ground for closing  
cor., for fractl. sec's  
5 and 32, marked  
C. C. on W. and  
S. P. C. on E. faces,  
and raise a mound  
of stone 2 ft. base,  
 $1\frac{1}{2}$  ft. high W. of cor.

beginning on the San Ignacio de la Llanura "grant"  
chains

Pits impracticable  
Land rolling  
Soil gravelly loam; 2<sup>nd</sup> rate  
Timber mesquite  
Undergrowth mesquite,  
catclaw and palo verde  
Land covered with  
dense undergrowth  
73.97 chs.

January 7, 1902

From cor. of sec's  
5, 6, 31 and 32, I run  
S<sup>0</sup> 2' E, on true course  
of line bet. sec's  
5 and 6.

Over rolling <sup>2</sup>/<sub>3</sub> of mountainous  
land

Wash, 30 lks. wide,  
course E.

Resurvey of section of township lines surrounding  
Chains

- 12.70 Wash, 30 lks. wide, course N. E
- 16.20 Wash, 40 lks. wide, course E
- 26.60 Wash, 40 lks. wide, course N. E
- 28.30 Wash, 10 lks. wide, course N. E.
- 29.00 Ascend
- 30.00 Top of ascent, bears E  $\frac{3}{4}$  W
- 32.75  $\frac{1}{4}$  cor., which is a stone  
as described and witnessed  
by the Surveyor, general.
- 62.70 Descend
- 69.00 Foot of descent
- 70.00 Middle of draw, 2 chs.  
wide, course E
- 71.00 Wash, 20 lks. wide, course E.
- 72.70 Cor. of secs. 5, 6, 7 and 8;  
which is a stone  
in place, 16x10x6 ins.,  
with mound of stone  
on the W. - Prebuilt

and closing on the 'San Ignacio de la Cañon' grant  
 chains

old mound

Land, rolling  $\frac{2}{3}$  of mountainous

Soil, gravelly loam; 2<sup>nd</sup> rate

Timber, some mesquite

Mountainous land 42.30chs

From cor. of sec's 5, 6, 7  $\frac{2}{3}$  of 8

I run N89°40'E on the

true course of line

bet. sec's 5 and 8

Over mountainous land,  
 descending

4.00 Foot of descent;  
 wash, 15 lks. wide, course  
 S.E. and <sup>inter</sup> draw, course S.E.

17.00 Leave draw; and  
 ascend

20.00 Top of ascent; bears N.W.  $\frac{2}{3}$  of S.E.

36.00 Descend



Resurvey of section and closing on the San  
Chain

40.27 Old '4 cor., which  
is a malpais  $18 \times 8 \times 5$   
with mound of stone,  
I reset same, and  
mark 5 on N and 8 on S  
faces, and rebuild old  
mound on the North.

43.30 Intersect West  
boundary of the "San  
Ignacio de la Cueva"  
grant, at a point,  
from which  $8\frac{1}{2}$  Mile  
Cor., bears  $S 22^{\circ} 56' W$ ,  
2.93 chs. dist.,  
Set a granite stone  
 $18 \times 8 \times 8$  ins. 12 ins.  
in the ground for  
closing cor. of fracte  
sec's. 5 and 8, marked

igned  
chains

"Quinceir de Canora" grant

C.C on W. and S.P.C  
on E. faces; from  
which, a mesquite 7 ins.  
diam., bears  $N 87 \frac{1}{2}^{\circ} W$ , 92  
lks. dist. marked

T. 19 S. R. 13 E. S. 5/35

A mesquite 8 ins. diam.  
bears  $S 28 \frac{1}{2}^{\circ} W$ , 205 lks.  
dist., marked T. 19 S.

R. 13 E. S. 8 B. T.

Land, rolling <sup>3</sup>/<sub>4</sub> of mountainous  
Soil, gravelly; 3<sup>rd</sup> rate  
Timber, some mesquite  
Mountainous land 28.30chs.

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From Cor. of sees 5, 6, 7 <sup>3</sup>/<sub>8</sub>  
I ran  $S 60^{\circ} 45' E$  on  
true course of line bet.  
sees 7 and 8

Resurvey of section of township lines, surrounding  
chains

- Over mountainous land
- 3.75 Descend
- 7.70 Gulch, 10 lks. wide, course S. E.
- 21.00 Top of ascent, bears E  $\frac{2}{3}$  W <sup>is nearly</sup>
- 26.00 Enter draw, course E
- 29.65 Leave draw
- 31.35 Enter, dense undergrowth
- 39.85  $\frac{1}{4}$  sec. cor., which is  
a stone, as described  
and witnessed by the  
surveyor general,  
I reset stone, and  
mark 7 on W  $\frac{3}{4}$  of 8  
on E faces, and rebuild  
old mound of stone  
on the W.
- 47.30 Wash, 10 lks. wide, course S. E.
- 67.00 Top of ascent, bears N. W  $\frac{1}{2}$  S. E.  
and leave dense undergrowth

Closing on the "San Guasiv de la Cruz" grant  
chains

70.25	Gulch, 10 kts. wide, course E.; ascend
76.00	Top of ascent, bears E $\frac{1}{4}$ N
77.00	Descend
79.85	Cor. 7, 8, 17 and 18, which is a stone marked and witnessed, as described by the Surveyor General Land rolling & mountainous Soil, gravelly; 3 <sup>rd</sup> rate Timber, a few mesquite Mountainous land or land covered with dense undergrowth 79.85 chs.

From cor. of secos.  
7, 8, 17 and 18

Resurvey of section <sup>3</sup>/<sub>4</sub> township lines surrounding  
Chains

- I run East on true course of line, bet. secs 8 and 17  
Over mountainous land
- 6.50 Descend
- 7.20 Foot of descent. gulch 5 lks. wide, course S.E, and ascend
- 8.24 Intersect West boundary of the "San Ignacio de la Canva" grant at a point from which 9½ Mile Cor., bears N 22° 56' E, 4.26 chs. dist.
- Set a malpais stone 18 x 12 x 6 ins., 12 ins. in the ground

and closing on the "San Ignacio de la Cueva" grant  
chains

for closing cor. of  
fractl secs. 8 and 17,  
marked C. C. on  
W. and S. F. C. on  
E. faces, from which  
A mesquite 8 ins. diam,  
bears N 72° W 94 lks.,  
dist, marked  
T. 19 S. R. 13 E. S. 8 B. 9  
A mesquite 7 ins. diam,  
bears S 41° W, 184 lks.,  
dist, marked  
T. 19 S. R. 13 E. S. 17 B. 9  
Land mountainous  
Soil, gravelly; 3<sup>rd</sup> rate  
Timber a few mesquite  
Mountainous land of 8.24 chs

From cor. 7, 8, 17 and 18

Re-survey of section <sup>3rd</sup> of township lines surrounding  
Chains

- I run S. on true  
course bet. secs. 17 <sup>3rd</sup>/<sub>18</sub>  
Over mountainous  
and level land
- 5.70 Enter draw, course E
- 19.00 Leave draw, and ascend
- 19.46 Intersect West  
boundary of the  
"San Ignacio de la  
Canoa" grant at  
a point, from which  
10<sup>th</sup> Mile cor. bears  
S 22° 56' W., 14.58 chs.  
dist.
- Set a malpais  
20 x 8 x 8 ins., 16 ins.,  
in the ground, for  
closing cor. of  
fractl. secs. 17 <sup>3rd</sup>/<sub>18</sub>.

Closing on the San Ignacio de la Cruz grant  
chains

marked C. C on  
N., and S. S. C., on  
S. faces, from which  
A mesquite, 12 ins. diam.  
bears  $N 59^{\circ} W$ , 34 lks.  
dist., marked T. 19 S. R. 13 E  
S. 18 B. T.

A mesquite 18 ins. diam.,  
bears  $N 6^{\circ} E$ , 25 lks.  
dist., marked  
T. 19 S. R. 13 E S. 17 B. T.

Soil level and mountainous,  
Soil gravelly; 3<sup>rd</sup> rate  
Timber, mesquite  
Mountainous land  
6.15 chs.

From cor. of sec's  
7, 8, 17 and 18, I run



Resurvey of section <sup>3</sup>/<sub>4</sub> of township lines surrounding  
Chains

- West on the true  
course bet. sec's 7 <sup>2</sup>/<sub>8</sub>  
Over level <sup>3</sup>/<sub>4</sub> of mountainous  
land; ascending  
9.00 Top; and descent  
9.90 Foot; and enter draw,  
course S. E.  
11.60 Wash, 40 lks. wide, course S. E.  
17.60 Wash, 20 lks. wide, course S. E.  
21.70 Lean draw, course  
S. E., thence E.  
23.50 Ascend steep slope  
39.90 Top  
40.19 Old <sup>1</sup>/<sub>4</sub> cor., which is  
a stone, marked  
and witnessed as described  
by the Surveyor General,  
I reset the same and  
marked 7 on N; and

and closing on the San Ignacio de la Caura grand  
Chains

18 on S. faces; and  
rebuilt mound on  
the North.

45.00 Descend from ridge

54.77 Foot of descent

55.29 Wash, 10 lks. wide, course S. E  
ascend

61.87 Top of ascent; bears E  $\frac{3}{4}$  W

67.00 Descend

74.80 Foot of descent; wash  
10 lks., wide, course S. E,  
ascend

78.87 <sup>7, 12, 13 & 18</sup>  
Cov. ~~stone~~  
which is a stone,  
as marked and witnessed  
as described  
by the Surveyor general,  
I reset stone and  
rebuilt old mound of  
stone

Land level, rolling <sup>and</sup> mountains,

Resurvey of section <sup>3rd</sup> township lines, surround  
Chains

Soil, gravelly; 3<sup>rd</sup> rate  
Timber, some mesquite  
along draw.

Mountainous land 67.07 chs.

January 8, 1902

From cor.  $7\frac{12}{18}$ ,  $13\frac{18}{18}$  ~~18~~

on W. boundary of  
T. 19 S. R. 13 E., I  
run  $S00\frac{1}{2}^{\circ}E$  on the  
course of line bet.  
secs. 13 and 18

Over mountainous  
land

4.84 Descent  
5.00 Foot of descent  
10.94 Dry wash 15 lks. wide  
Course  $S^{\circ}$ , ascend  
11.54 Top of ascent  
22.34 Descent

ing and closing on the San Ignacio de la Canea <sup>77</sup> grand

Chains

- 23.14 Enter draw
- 28.00 Wash 30 lks., course N. E.,  
leave draw
- 28.24 Ascend abruptly 35 ft. high
- 40.06 Old 4 cor., I reset  
same, and marked  
stone with 9.13 on the  
the W. side and 18  
on the E. side and  
rebuilt mound on  
the West.
- 41.30 Top of ascent; descend
- 42.50 Enter draw, course E.
- 51.69 Wash, 30 lks. wide, course E
- 56.34 Leave draw, course E.
- 57.44 <sup>ascend</sup>  
Top of ascent
- 59.20 Descend
- 60.00 Foot of descent
- 61.70 Wash, 15 lks. wide, course E

Recovery of section and township lines surrounding  
Chains

62.00 Ascend  
 63.00 Top.  
 66.80 Gulch, 15 lks. wide, course E  
 ascend  
 70.54 Top of ascent. descend  
 76.34 Top descent. ascend  
 77.00 Top of ridge bars E and W.  
 80.34 Cor. of secs. 13, 18, 19 <sup>1/2</sup> 24  
 I reset stone and  
 raised a mound stone  
 Land mountainous  
 Soil gravelly; 3<sup>rd</sup> rate  
 Timber, some mesquite  
 Mountainous land  
 80.34 bhs.

From cor. of sec's 13, 18, 19 <sup>1/2</sup> 24  
 I run S 99° 40' E,  
 on the true course of  
 the line bet. sec.  
 18 <sup>1/2</sup> 19

End of closing on the "San Aguacilin de la Cruz" grant  
Chains

Over rolling <sup>3</sup>/<sub>4</sub> of mountainous  
land, through scattering  
mesquite

12.00 Descend

18.20 Foot of descent

18.80 Wash, 10 lks. wide, course S.E.  
ascend

19.30 Top of ascent, descend

21.60 Foot, and enter draw,  
course S.E

25.00 Wash, 15 lks. wide, course S.E

28.70 Wash, 30 lks. wide, course S.E

29.20 Leave draw, and ascend

29.70 Top of ascent, and  
enter rolling land

39.40 Faint traces of old cor.  
Reestablish same, by  
setting a sand stone  
16x8x6 ins., 12 ins. in

Resurvey of section and township lines surrounding  
Chains

the ground for  $\frac{1}{4}$  sec.  
cor., marked  $\frac{1}{4}$  18  
on N. and 19 on S.  
faces; from which  
A mesquite 5 ins. diam.  
bears  $N 18^{\circ} 4' E$ , 74 lbs.,  
dist., marked  $\frac{1}{4}$  S.  
18 B.T.

A mesquite 7 ins. diam.  
bears  $S 56^{\circ} 2' E$ , 167 lbs.  
dist., marked  $\frac{1}{4}$  S.  
19 B.T.

51.40 old closing cor. which  
I destroy

53.06 Intersect W. boundary  
of the "San Ignacio  
de la Canva" grant,  
from which <sup>point</sup>  $10^{\frac{1}{2}}$  Mile  
Cor., bears  $N 22^{\circ} 56' E$ ,

Closing on the San Ignacio de la Cueva Grant  
Chains

11.67 chs. dist.,  
Set a granite stone  
18 x 8 x 6 ins., 12 ins.  
in the ground for  
closing cor. of tract  
sec's 18 and 19, marked  
C.C on W.; and S.S.C  
on E. faces, and raise  
a mound of stone  
2 ft. base, 1 1/2 ft.  
high W. of cor. Pits  
impracticable.

Land rolling & mountainous,  
Soil gravelly; 2<sup>nd</sup> rate  
Timber, some mesquite  
Mountainous land 29.70 chs

From cor. of sec's 13, 18, 19 & 24  
I run S 20° E on



Resurvey of section and township lines surround  
 drains

The true course of  
 line, bet. sec's 19<sup>3/4</sup> & 24

5.43 Wash, 15 lks. wide, course E, marked

7.23 Top of ascent, descend

18.63 Enter draw, course E

21.90 Wash, 40 lks. wide, course E

24.60 Leave draw, ascend

25.70 Top of ascent, descend

29.20 Enter draw, course E

30.70 Wash, 20 lks. wide, course E

33.30 Leave draw, and ascend

38.20 Top of ascent, bears E  $\frac{1}{2}$  W.

40.10 Old "4" cor., which  
 is a stone marked  
 and witnessed as described  
 by the Surveyor General.  
 I reset stone and marked  
 24 on W. and 19 on E. faces,  
 and rebuilt the old mound

ling <sup>3</sup>/<sub>4</sub> of closing on the San Ignacio de la Cruz grant

- 42.23 Descend  
 50.00 Foot of descent  
 51.23 Wash, 15 lks. wide, course N.E.,  
 ascend  
 51.40 Top of ascent (30 ft. high.)  
 54.20 Descend  
 71.00 Foot, and enter draw  
 73.90 Wash, 40 lks. wide, course E  
 76.70 Leave draw, course N.E.  
 80.23 Cor. of secs. 19, 24, 25 <sup>2</sup>/<sub>3</sub> & 30,  
 which is a stone, <sup>marked with</sup>  
 as described ~~and~~  
~~marked~~ by the  
 Surveyor General  
 Land rolling;  
 Soil, gravelly loam; 3<sup>rd</sup> rate  
 Timber, some mesquite

From cor. of secs. 19, 24, 25 <sup>2</sup>/<sub>3</sub> & 30

Resurvey of section of Township lines surrounding  
chains

21.00

I run C. on a true line  
bet. sec's 19 and 30  
Over rolling land  
Intersect S. boundary  
of the "San. Ignacio  
de la Canoa" grant,  
from which the  
S.W. cor. of said  
grant, bears  $N59^{\circ}20'W$ .  
1.70 chs., dist.  
Set a sandstone  
 $18 \times 10 \times 8$  ins., 12 ins.,  
in the ground for  
closing cor. of tract.  
sec's 19 and 30, and  
raised a mound of  
stone 2 ft. base,  $1\frac{1}{2}$  ft.  
high, W. of cor.  
Land rolling.

Closing on the San Ignacio de la Cueva <sup>78</sup> grant  
chains

Soil, gravelly loam; 2<sup>nd</sup> rate  
Timber, a few scrub mesquite  
January 8, 1902

From cor. of secs  
19, 24, 25 and 30, I  
run  $S 0^{\circ} 10' E$  <sup>32</sup> on  
true course of line  
bet. secs 25 and 30

Over rolling land  
40.07 Old  $\frac{1}{4}$  cor. which is  
a stone <sup>marked</sup> & witnessed  
~~and~~ described by  
the Surveyor general.

I marked 25 on W and  
30 E faces of  $\frac{1}{4}$  cor.  
stone and rebuilt  
old mound on the W.

42.47 Wash, 20 lks. wide, course E.  
75.57 Wash, 40 lks. wide, course E

Resurvey of section <sup>of</sup> township lines surround  
chains

80.07

Cor. of sec's 25, 30, 31 <sup>and</sup> 36,  
which is, stone marked  
and witnessed as described  
by the Surveyor general.  
Reset stone and rebuilt  
old mound.

Land rolling

Soil, gravelly, 3<sup>rd</sup> rate.  
Timber, some scrub mesquite,  
undergrowth mesquite.

Land covered with dense  
undergrowth 80.07 chs.

From cor. of sec's 25, 30, 31 <sup>and</sup> 36

Run <sup>58</sup> 89040' E. on  
the true course bet.  
sec's 30 and 31

Over rolling land  
through dense ~~undergrowth~~ undergrowth  
12.40 Wash, 40 krs. wide, course N.E.

ling & closing on the San Jacinto de la Cruz grant  
 Chains

14.90 Wash, colks. wide, course S.E.,  
 ascend

34.40 Top of ascent, bears N. 20<sup>3</sup>/<sub>4</sub> S. E.

40.37 Old mound of stones,  
 I reestablish this  
 cor. by setting a  
 sandstone 18 x 10 x 5 ins,  
 12 ins. in the ground  
 for <sup>1</sup>/<sub>4</sub> sec. cor., marked  
<sup>1</sup>/<sub>4</sub> 30 on N. and 31  
 on S. faces, from  
 which a mesquite  
 5 ins. diam, bears N 76<sup>1</sup>/<sub>2</sub>° E  
 26 lks. dist, marked  
<sup>1</sup>/<sub>4</sub> 30 B.T.

A. mesquite 8 ins. diam  
 bears S 10° E, 51 lks.  
 dist, marked <sup>1</sup>/<sub>4</sub> S. 31 B.T.,  
 and raise a mound

Resurvey of section and township lines surrounding  
Chains

- of stone 2 ft. base  
 $1\frac{1}{2}$  ft. high N. of cor.
- 45.00 Leave mesa, and  
 enter Santa Cruz Valley  
 bears Northerly
- 48.00 Leave dense undergrowth  
 50.47 Stage road from  
 Tucson to Nogales,  
 bears N.E. and S.W
- 59.67 Wash 10 lbs. wide course N.E.  
 and enter dense, mesquite, bears N.W.
- 80.37 Cor. of secs. 29, 30, 31 and 32  
 The old cor. stake  $1\frac{1}{2}$  ins.  
 square, 4 ft. long  
 lying on the ground;  
 I reestablish same  
 by setting a malpais  
 stone  $18 \times 12 \times 12$  ins.,  
 12 ins., in the ground  
 for cor. of secs. 29, 30, 31  $\frac{1}{2}$   
 marked with 1 notch

9 and closing on the San Guaciro de la Canon "gran  
hains

on S. and 5 notches  
on E. edges; from  
which, A mesquite  
6 ins. diam. bears  
N 23° E, 38 lks. dist.,  
marked T. 19 S. R. 13 E. S. 29 B. T.

A mesquite, 8 ins. diam.,  
bears S 69° E, 50 lks.  
dist., marked T. 19 S. R. 13 E  
S. 32 B. T.

A mesquite, 12 ins. diam.,  
bears N 41½° W 44 lks.  
dist., marked T. 19 S. R. 13 E  
S. 31 B. T.

A mesquite 6 ins.  
diam., bears N 32° W,  
56 lks. dist., marked  
T. 19 S. R. 13 E, S. 30 B. T.  
Land level and rolling



Resurvey of section and township lines surrounding  
Chains

Soil, gravelly loam;  
3<sup>rd</sup> rate

Timber, mesquite,  
undergrowth, mesquite  
Land covered with  
dense undergrowth  
and heavily timbered land  
68.70 chs.

From cor. of secs. 29, 30, 31<sup>2</sup>/<sub>4</sub> & 32  
I run North on the  
true course of the line  
bet. sec's 29 and 30

Over level land through  
mesquite timber and  
dense tesota undergrowth  
Road bears N.E. <sup>2</sup>/<sub>4</sub> of S.W

- 13.30  
20.15 Wash, 20 kts. wide, course N.E.  
30.00 Leave dense tesota  
39.90 <sup>1</sup>/<sub>4</sub> cor. stake;

and closing on the San Ignacio de la Cueva "grand  
chains

I set a malpais  
stone  $18 \times 8 \times 6$  ins.,  
12 ins. in the ground  
for  $\frac{1}{4}$  sec. cor.,  
marked  $\frac{1}{4}$  30 on  
W. and 29 on E. faces,  
from which

A mesquite 14 ins.  
diam., bears  $N 74^{\circ} E$ ,  
84 lks. dist., marked  
 $\frac{1}{4}$  S. 29 B. T.

A mesquite 8 ins. diam.  
bears  $N 54\frac{1}{2}^{\circ} W$ , 137 lks.  
dist., marked  $\frac{1}{4}$  S. 30 B. T.

43.90 Old closing cor.,  
which is a stake  
without marks;  
From this point  
 $12\frac{1}{2}$  Mile Cor. bears

Resurvey of section and township lines surround  
chains

N<sup>59</sup>20' W., 8.90 chs. dist.  
I reestablish this  
closing cor. by setting  
a sandstone 18x8x3 in  
12 ins. in the ground,  
marked C.C. on  
S. and S.P.C. on  
N. faces, from which  
a mesquite, 24 ins. diam.  
bears S. 16° E., 120 lks.  
dist., marked T. 19 S.  
R. 13 E. S. 29 B. T.  
A mesquite, 12 ins. diam.  
bears S 86½° W., 137 lks.  
dist., marked  
T. 19 S. R. 13 E. S. 30 B. S.  
Land level  
Soil, gravelly loam; 2<sup>nd</sup>  
rate.

g and closing on the San Ignacio de la Cruz grant  
chains

Timber, mesquite, undergrowth  
mesquite and other  
Heavily timbered land  
or land covered with  
dense undergrowth 43.90 chs

From cor. of sec's 29, 30, 31 & 32

Run East on the  
true course of line  
bet. secs 29 and 32

Over level land,  
through dense undergrowth  
and mesquite timber

15.50 Leave dense under-  
growth, bears N and S.  
and enter head of  
Santa Cruz River

32.00 Leave river bed  
and reenter dense

Resurvey of section and township lines surrounding  
Chains

- under growth
- 34.70 Road, bears N.  $85^{\circ}$  E  $\frac{1}{2}$  of S.W.
- 37.00 Road, bears N  $85^{\circ}$  E  $\frac{1}{2}$  of S  $85^{\circ}$  W
- 40.00 No signs of old cor.,  
Set a malpais  
stone 18 x 12 x 6 ins.,  
12 ins., in the ground  
for  $\frac{1}{4}$  sec. cor., marked  
 $\frac{1}{4}$  29 on N. and  
32 on S. faces;  
dig pits 18 x 18 x 12 ins.  
E. and W. of stone  
3 ft. dist., and raise  
a mound earth 3 ft  
base,  $1\frac{1}{2}$  ft. high,  
N. of cor.
- 41.00 Brush fence, <sup>bears</sup> N  $85^{\circ}$  E  
and S  $85^{\circ}$  W
- 48.68 Wire fence, bears N.  $\frac{1}{2}$  of S.

ing <sup>2d</sup> closing on the San Ignacio de la Canoa grant  
chains

- 60.02 Wire fence, bears N and S.
- 71.00 Leave Santa Cruz  
Valley and ascend mesa
- 72.27 Old closing cor., which  
I destroy
- 73.86 Intersect South  
boundary of the "San  
Ignacio de la Canoa"  
grant, from which  
13½ mile cor., bears  
N59°20' W., 13.82 chs.  
dist.,  
Set a sandstone  
8x7x7 ins., 12 ins.  
in the ground for  
closing cor. of  
fract. sec's 29<sup>nd</sup>/32  
marked C.C. on W.  
and S.E.C. on E. face.

Resurvey of section and township lines surrounding  
Chains

from which  
A mesquite 8 ins. diam  
bears  $S 77^{\circ} W$ , 78 lks.  
dist., marked T. 19 S.  
R. 13 E. S. 32 B. T.

A tesota, 5 ins. diam,  
bears  $N 58^{\circ} W$ , 41 lks.  
dist., marked T. 19 S.  
R. 13 E. S. 29 B. T.

Land level and rolling  
Soil, gravelly, 2<sup>nd</sup> rate  
Timber, mesquite;  
undergrowth tesota  
and mesquite.

Heavily timbered  
land or land covered  
with dense undergrowth  
73.86 chs.

January 9, 1902

ending <sup>and closing</sup> on the "San Ignacio de la Coma" grant  
Chains

From cor. 4, 5, 32 <sup>3/4</sup> of 33  
on S. boundary  
of T. 19 S. R. 13 E, the  
4 cor. bet. sec's 32 and 33  
bears N 1° 30' E, therefore  
I run on the above  
course bet. sec's 32 <sup>3/4</sup> of 33

Over rolling land,  
through dense under-  
growth

- 1.40 Enter draw  
3.40 Dry wash, 20 lks. wide,  
course W  
4.00 Leave draw  
6.90 Enter draw course W  
7.50 Leave draw  
8.00 Wash, 30 lks. wide course N.W  
9.30 Wash, 20 lks. wide, course N.W  
13.00 Wash, 30 lks. wide, course N.W



Recovery of section and township lines sur  
Chain

38.30

$\frac{1}{4}$  cor., which is a  
stone, as described  
by the Surveyor general  
From this  $\frac{1}{4}$  cor.

the closing cor. for  
fractl. sees 32 and 33  
bears North therefore  
I run from this cor.  
on the above ~~course~~

13.90

Wash 15 fks. wide, course  $\frac{1}{2}$

36.90

Old closing cor.; which  
I destroy

37.90

Intersect South  
boundary of the  
San Ignacio de la  
Canva<sup>n</sup> grant, at a  
point from which  
14<sup>th</sup> Mill cor., bears  
S  $59^{\circ}20'$  E, 20.68 chs.

rounding <sup>in</sup> closing on the San Equacio de la Canisgu  
chains

dist.,

Set a sandstone  
18x10x8 ins., 12 ins. in  
the ground for closing  
cor. of fractl. secv.

32 and 33, marked  
CC. on S. and S.P.C.  
on N. faces, from which  
A mesquite, 10 ins. diam.  
bears  $S 38^{\circ} E$ , 47 lks. dist.,  
marked T. 19 S. R. 13 E. S. 33 BT

A mesquite, 6 ins. diam., bears  
 $S 80^{\circ} W$ , 32 lks. dist.,  
marked T. 19 S. R. 13 E. S. 32 BT.

Land level and rolling  
Soil gravelly; 3<sup>rd</sup> rate  
Timber, some scrub mesquite  
Undergrowth, mesquite  
Land covered with dense

Resurvey of section <sup>3</sup> township lines surrounding  
Chains

undergrowth 76.20 chs

~~20 p. 10/10~~

From cor. of sec's 4, 5,  
32 and 33 on S. boundary  
of T. 19 S. R. 13 E.

I run  $N 89^{\circ} 32' E$ ,  
the true course of line  
bet sec's 4 and 33

Over rolling land  
through dense undergrowth

2.50 Descend

4.00 Foot of descent; wash  
20 lks. wide, course N. W

4.50 Ascend

12.50 Top of ascent

19.50 Descend

21.00 Foot of descent

23.10 Wash, 10 lks. wide, course N. W  
ascend

25.70 Top, bears N. W <sup>2</sup>/<sub>3</sub> of S. E

and closing on the San Ignacio de la Cueva "gran"  
Chains

- 40.22  $\frac{1}{4}$  cor., which is  
a stone, marked  
and witnessed, as  
described by the  
Surveyor general
- 41.00 Enter draw, course N.W.
- 44.10 Wash, 20 lks. wide, course N.W.
- 47.00 Wash, 30 lks. wide, course N.W.
- 48.00 Leave draw, and  
ascend
- 52.00 Top of ascent; bears  
N.W. and S.E.
- 56.00 Descend from mesa  
abruptly 12 ft.
- 56.50 Foot of descent
- 56.90 Wash, 40 lks. wide, course N.W.
- 80.40 Cor. of sec's 3, 4, 33  $\frac{3}{4}$  of 34,  
which is a stone,  
marked and witnessed  
as described

Resurvey of section of township lines surrounding  
Chains

by the Surveyor General  
Land rolling  
Soil, gravelly, 3<sup>rd</sup> rate  
Timber, mesquite  
Undergrowth mesquite,  
cesota and palo verde  
Land covered with  
dense undergrowth  
80.40 chs.

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From cor. of secs  
3, 4, 33 and 34, I  
run  $N0^{\circ}3'W$ . bet secs  
33 and 34

Over rolling land  
through dense undergrowth

2.82 Road, bears  $N.W \frac{3}{4} / S.E$   
38.90 Descend  
39.10  $\frac{1}{4}$  cor., which is a

Closing on the "San Ignacio de la Cruz" grant  
chains

stone marked and  
witnessed, as described  
by the Surveyor  
General. I marked  
33 on the W. and 34  
on the E. faces of  
stone and rebuilt  
old mound.

- 39.70 Foot of descent, wash  
20 lks. wide, course N.W.
- 48.00 Ascend
- 50.00 Top of ascent, bears E  $\frac{3}{4}$  W.
- 60.00 Enter dense under-  
growth, bears N and S.
- 61.95 Wash 20 lks. wide,  
course N.W.
- 79.00 Cor. of sec's 27, 28, 33 <sup>and</sup> 34,  
which is a stone  
marked and <sup>witnessed as</sup> described

Resurvey of section <sup>3</sup>/<sub>4</sub> of township lines, surrounded  
Chains

by the surveyor general.  
I reset cor. stone and  
rebuild old mound  
Land level <sup>3</sup>/<sub>4</sub> of rolling  
Soil, gravelly; 3<sup>d</sup> rate  
Timber, some scattering  
mesquites; undergrowth  
mesquite  
Land covered with  
dense mesquite undergrowth  
19 chs.

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From cor. of secs.  
27, 28, 33 and 34  
I ran W. on true  
course of line bet.  
secs 28 and 33  
Over level land  
through dense undergrowth

2<sup>d</sup> closing on the "San Ignacio de la Canva" grant  
chains

15.00 Wash, 20 lks. wide, course 1/2  
27.52 Intersect E. boundary  
of the "San Ignacio  
de la Canva" grant,  
at a point  
from which 14 1/2  
Mile Cor., bears S 22° 56' W  
15.60 chs. dist.,  
Set a granite stone  
18 x 8 x 6 ins., 12 ins. in  
the ground for closing  
cor. of sec's 28 and 33,  
marked C.C. on E.,  
and S.P.C. on W.  
faces; from which  
a mesquite 6 ins. diam.  
bears N 42 1/2° E. 101 lks.  
dist., marked T. 19 S.  
R. 13 E. S. 28 B. 5.  
A mesquite 6 ins. diam.,



Resurvey of section <sup>2</sup>/<sub>4</sub> township lines surrounding  
Chains

bears  $S 70^{\circ} W$ , 168 lks.  
dist, marked T. 19 S.  
R. 13 E. S. 33. B. T.  
I destroyed old closing  
cor., which was within  
the boundaries of  
the grant.

Land level  
Soil sandy <sup>3</sup>/<sub>4</sub> gravelly loam,  
2<sup>nd</sup> rate

Timber, some mesquite,  
undergrowth mesquite  
and tesota.

Land covered with  
dense undergrowth 2752 <sub>ds</sub>

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From cor. of secs  
27, 28, 33 and 34, I  
run  $N 40^{\circ} 10' E$ , true

Closing on the San Guaciro de la Cruz "grant"  
Chains

course of line bet  
sec's 27 and 28 to  
 $\frac{1}{4}$  sec. cor.

Over gently rolling land

5.50 Wash, 20 lks. wide, course N.W.

21.75 Wash, 50 lks. wide, course W.

23.60 Wash, 40 lks. wide, course W

37.65 Wash, 45 lks. wide, course S.W.

40.46  $\frac{1}{4}$  sec. cor, which is  
a stone, marked and  
witnessed as described  
by the surveyor general

From this cor. old  
closing cor. bears North.

therefore I run from  
here North bet. sec's  
27 and 28

3.00 Enter dense mesquite  
under growth near E  $\frac{1}{4}$  W

Re-survey of section of township lines surround  
Chambers

- 4.36 Wash, 30 lks. wide course to w  
18.19 Intersect E. boundary  
of the "San Ignacio  
de la Canoa" grant,  
at a point from  
which  $15\frac{1}{2}$  Mile Mon.  
bears  $N22^{\circ}56'E$ , 1.15 chs,  
dist.

Set a granite stone  
 $18 \times 8 \times 8$  ins., 12 ins.  
in the ground for  
closing cor. of fracte  
sec's 27 and 28, marked  
C.C. on S, and S.S.C.  
on N. faces; from  
which, a mesquite  
8 ins. diam., bears  
 $S58^{\circ}E$ , 176 lks. dist.,  
marked T. 9 S. Q. 13 E. S. 27 B.

ing and closing on the "San Ignacio de la Cruz" <sup>gr.</sup>  
 chains

A mesquite 8 ins. diam.  
 bears  $S 11^{\circ} W$ , 4.44 chs.  
 dist., marked T. 19 S.  
 R. 13 E. S. 28 B. T.

Old closing cor. bears N.  
 1.87 chs. dist., I destroyed  
 said cor.

Land rolling

Soil, gravelly; 3<sup>rd</sup> rate  
 Timber, mesquite;

undergrowth, mesquite

Land covered with  
 dense undergrowth 15.19 chs

January 10<sup>th</sup> 1902

From Cor. of sec's.

22, 23, 26 and 27,

which is a stone,  
 marked  $\frac{3}{4}$  of witness, <sup>3</sup>  
 as described by the

Resurvey of section  $\frac{3}{4}$  of township lines surrounding  
chains

Surveyor general  
Run N 89° 45' W.  
on the true course  
of line bet. sec's 22<sup>3/4</sup> & 27  
Over rolling land,  
through dense undergrowth

- 12.68 Wash, 50 lks. wide, course N. W.  
17.58 Wash, 20 lks. wide, course N. W.  
29.78 Wash, 15 lks. wide, course N. W.  
40.08 Old cor. stake lying  
on the ground. I  
reestablished cor. by  
setting a granite stone  
18 x 8 x 6 ins., 12 ins.,  
in the ground for  
 $\frac{1}{4}$  sec. cor. marked  
422 on N., and 27  
S. faces; dig pits  
18 x 18 x 12 ins., E. and W.

Closing cor. on the "San Ignacio de la Cueva" grant  
chains

- of stone, 3 ft. dist,  
and raise a mound  
of earth 3½ ft. base,  
1½ ft. high, N. of cor.
- 52.58 Wash 20 lks. wide, course W.
- 62.73 Wash, 20 lks. wide, course W.
- 68.90 Wash, 15 lks. wide, course N.W.
- 71.08 Intersect E. boundary  
of the "San Ignacio  
de la Cueva" grant,  
at a point from which  
15½ Mile cor. bears  
S 22° 56' W, 22.85 chs.  
dist.
- Set a granite stone  
18 x 10 x 8 ins., 12 ins.,  
in the ground for  
closing cor. of fractl  
secs. 22 and 27 marked

Resurvey of section <sup>3</sup>/<sub>4</sub> township lines surrounding  
Chains

C.C. on E., and S.W. C  
on W. faces, and  
raise a mound of  
stone 2 ft. base,  $1\frac{1}{2}$  ft  
high, E. of cor. Pits  
impracticable.

Land rolling

Soil, gravelly, 2<sup>nd</sup> rate

Timber, mesquite

Under growth, mesquite <sup>3</sup>/<sub>4</sub> of trees

Land covered with  
dense undergrowth 7.08 <sup>3</sup>/<sub>4</sub>

From cor. of sec's. 22 <sup>3</sup>/<sub>4</sub>, 23, 26 <sup>3</sup>/<sub>4</sub>

4 cor. bet. sec's 22 <sup>3</sup>/<sub>4</sub> and 23

bears  $N1^{\circ}30'E$ , therefore

I run on the above

course bet. sec's 22 <sup>3</sup>/<sub>4</sub> and 23

Over rolling land

closing on the "San Ignacio de la Cruz" grant  
chain

through mesquite undergrowth

2.20 Descend

4.20 Foot, and enter draw  
course N. W. and enter  
dense undergrowth,  
bears N. W. and S. E

18.20 Wash, 30 lks. wide, course N. W.

37.45 Wash, 40 lks. wide, course N. W.

38.75  $\frac{1}{4}$  cor., which is a stone  
marked and witnessed  
as described by the  
surveyor general. I  
marked stone 22 on W  
and 23 on E. faces.

From this  $\frac{1}{4}$  cor. the sec.  
cor. of sees 14, 15, 22  $\frac{2}{3}$  of 23  
bears  $70^{\circ} 3' W.$ , therefore  
I run from here  
on the above course



Resurvey of section and township lines surrounding  
chains

W.C. on top of stone;  
from which a tesota  
4 ins. diam., bears  $N 31\frac{1}{2}^{\circ} E$ ,  
15 lks. dist., marked  
W.C. - T. 19 S. R. 13 E. S. 15 B.T.  
A mesquite, 4 ins. diam.,  
bears  $S 2^{\circ} E$  45 lks.  
dist., marked W.C. -  
T. 19 S. R. 13 E. S. 22 B.T.

38.00 Enter wash course N.W.

39.00 Intersect E. boundary  
of the "San Ignacio de la  
Canoa" grant, at  
a point, from which  
17<sup>th</sup> Mile Cor., bears  
 $N 22^{\circ} 56' E$ . 12 chs. dist.,  
Land level and rolling  
Soil, gravelly and sandy loam,  
2 and 3<sup>rd</sup> rate.

ding <sup>2</sup> of closing on the "San Ignacio de la Cuna" grant  
chains.

Timber, mesquite.

Undergrowth, mesquite <sup>2</sup> after a

Land covered with dense  
undergrowth 29chs.

From cor. of sec's 14, 15, 22 <sup>2</sup> of 23

$\frac{1}{4}$  cor. bet. sec's 14 <sup>2</sup> of 15

bears  $N 2^{\circ} 30' W$ . therefore

I run on the above

course bet. sec's 14 <sup>2</sup> of 15

Over rolling land

12.00 Enter dense mesquite

undergrowth

41.42  $\frac{1}{4}$  cor.; which is a

stone, marked and

witnessed as described

by the surveyor general

From this  $\frac{1}{4}$  cor.,

the line bears  $N 0^{\circ} 3' W$ ;

Resurvey of section and township lines  
 surrounding and closing on the Sanaguacin de la Cuesta  
 grant.

Chains

therefore, I continue on  
 said course

1.28 Wash, 20 fks. wide, course S.W

10.68 Wash, 10 fks. wide, course N.W

34.00 Wash, 10 fks. wide, course S.W

40.15 Cor. of sec's. 10, 11, 14<sup>2/3</sup> & 15,  
 which is a stone  
 marked and witnessed  
 as described by the  
 Surveyor general.

Land rolling

Soil, gravelly; 3<sup>rd</sup> rate

Timber, mesquite,

undergrowth mesquite

Land covered with

dense undergrowth

69.57 chs.