

814

BOOK 814

814

F I E L D        N O T E S  
OF THE SURVEY OF THE  
SUBDIVISION LINES  
OF

Township 16 South, Range 7 East.

Gila and Salt River Base and  
Meridian,

ARIZONA.

By Geo. J. Roskruge, D.S., under  
Contract dated March 5, 1886.  
Survey commenced Nov. 16, 1886.  
Survey completed Nov. 21, 1886.

BOOK 814 / 1  
Field notes, No. 814

Of the Survey of the  
Subdivision lines

of  
Township No 16 S. Range 1 E.

of the  
Gila and Salt River Meridian

of  
Arizona Territory  
as surveyed by

George J. Postrengo

U. S. Deputy Surveyor

Under his Contract No 1.

Dated March 5<sup>th</sup> 1886.

Survey Commenced November 16. 1886

" Completed.. November 21. 1886

BOOK 814

Township 16 South R. 7 East.

6	109	5	80	4	62	3	43	2	21	1
107	106		79		61		42		18	
7	104	8	78	9	59	10	40	11	17	12
103	101		76		58		38		14	
18	99	17	74	16	56	15	36	14	13	13
97	96		73		55		34		11	
19	94	20	71	21	53	22	32	23	9	24
92	91		70		51		30		7	
30	89	29	68	28	50	27	28	26	5	25
87	85		66		48		26		3	
31	84	32	65	33	47	34	24	35	2	36

For preliminary oaths see book No. 1.

Subdivision lines of Tp. 16. S. R. 7 E.  
 Tila and Salt River Meridians.

chains.

Before commencing the Survey of the subdivision lines of this Township I take an observation using a Young and Sons Solar Transit and find the magnetic variation to be  $13^{\circ}$  E.

Draw North on a blank line on the East boundary of Sec. 36, and at 40 chains found the  $\frac{1}{4}$  Sec. Cor. and at 80 Chs. found the Sec. Cor. I then ran N. on a blank line on the South boundary of Sec. 36, and at 40 Chs. found the  $\frac{1}{4}$  Sec. Cor. and at 80 Chs. found the Sec. Cor. - my compass will therefore run the same line as the ~~14~~ true boundaries, and the chaining agrees.

Survey Commenced Nov<sup>r</sup> 16. 1886

Commenced at the Cor. to Secs. 1, 2, 35 & 36, on the South boundary of Tp.

## Subdivision Sp. 16 S. R. 7 E.

Continued.

Chains

which is a granite stone  $24 \times 18 \times 5$  ins.  
 firmly set in the ground, with 1 notch  
 on the E, and 5 notches on the W, edges.  
 and mound of stone alongside.

from which

An oak 8 ins. diam bro.  $N 86^\circ E$ . 25 lks. dist.  
 marked S. 16 S. R. 7 E. S 36 13, 7.

no other trees within limits.

Thence I run

North bet. Secs. 35 & 36.

Var.  $13^\circ E$ .

Commenced descent from Cor. line runs  
 down over ridges of isthmus North slope of  
 the Baboquinai mountains.

22.00 Ravine 30 ft. deep, Course N. W.

40.00 Set a granite stone  $18 \times 12 \times 8$  ins. 12 ins. in the  
 ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  on N. face.  
 and raised a mound of stone  $1\frac{1}{2}$  ft. high.

## Subdivision Sp. 16. N. E.

Continued.

Chains,	3 1/2 ft. base alongside, pits impracticable.
41.50	Ravine 10 ft. deep, course N. W.
66.50	Wash 20 yds. wide & foot of mountain and into rolling ground.
80.00	Set a granite stone 15 x 12 x 10 ins. 10 ins. in the ground, for Cor. to Secs. 25, 26, 35 & 36, marked with 1 notch on S. & E. edges, dug pits 18 x 18 x 10 ins. in each Sec, 5 1/2 ft. dia, and raised a mound of earth 2 ft. high, 4 1/2 ft. base alongside.
	Land Mountainous for 65 chs. balance rolling.
	Soil 3 <sup>d</sup> & 4 <sup>th</sup> rate, good grass
	Timber Scattering oak.

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East on a random line bet. Secs. 25 & 26,  
 Yaw 13° E.

Open rolling land.

Subdivision T<sub>1</sub> 16 S. R 7 E.

Continued.

Chains

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

49.81 Intusect E. Bay. of T<sub>1</sub> at 29 lks. S. of the Cor. to Secs. 25, 30, 31 & 36, which is a granite stone 20 x 16 x 8 ins. firmly set in the ground with 1 notch on the S and 5 notches on the N. edges, and mound of stone alongside, from which

A mesquite 12 ins. diam, br. N. 13° W. 1  $\frac{1}{6}$  lks. dist.  
marked T<sub>1</sub> 16 S. R 7 E. S 25 B. J.

A mesquite 16 ins. diam, br. S 5  $\frac{1}{2}$ ° W. 153 lks. dist.  
marked T<sub>1</sub> 16 S. R 7 E. S 36 B. J.

A mesquite 6 ins. diam, br. S 6° E. 250 lks. dist.  
marked T<sub>1</sub> 16 S. R 8 E S 31 B. J.

Thence Run

S 89° 48' W. on a trawline bet. Secs. 25 & 36,  
with corner bar.

39.91 Set a granite stone 24 x 10 x 6 ins. 18 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. marked 74 on N face;

Subdivision Sp. 16 S. 13. 7. E

Continued.

Chairs

dug pits  $18 \times 18 \times 12$  ins. E & W of stone,  $5\frac{1}{2}$  ft. dist,  
and raised a mound of earth  $1\frac{1}{2}$  ft. high,  
 $3\frac{1}{2}$  ft. base along side, from which  
A mesquite  $12$  ins. diam. bro. N  $86^\circ$  E.  $17\frac{1}{2}$  lks. dist,  
marked  $\frac{1}{4}$  S. 13. 7.

A mesquite  $24$  ins. diam. bro. S.  $30^\circ$  W.  $40$  lks. dist,  
marked  $\frac{1}{4}$  S. 13. 7.

79. 81 The Cor. to Secs. 25. 26. 35 & 36.

Land rolling

Soil 3<sup>a</sup> & 4<sup>th</sup> rate. good grass

Timber Reattaining mesquite.

North bet. Secs. 25 & 26.

Yav.  $13^\circ$  E.

One level land.

4000 Set a granite stone  $16 \times 12 \times 8$  ins.  $11$  ins. in  
the ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  NW,  
face, dug pits  $18 \times 18 \times 12$  ins. N & S. of stone,



# Subdivision Sp. 16 S. R. 7. E.

## Continued

Chairs,

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 mesquite 6 ins. diam. brs. N. 36° E. 142 lks. dist.  
marked 1/4 S. 13. J.

A mesquite 10 ins. diam. brs. N. 46° E. 300 lks. dist.  
marked 1/4 S. 13. J.

49.00 Wash 15 lks. wide, course N. W.

50.00 Set a granite stone 15 x 13 x 10 ins. 10 ins. in  
the ground for Cor. to Sec. 23. 24. 25 & 26.  
marked with 2 notches on S, and 1 notch  
on E, edges. dug pits 18 x 18 x 12 ins.  
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 mesquite 12 ins. diam. brs. N. 38° W. 230 lks. dist.  
marked J. 16 S. R. 7 E. S. 23 13. J.

No other trees within limits.

Subdivision Sp. 16 S. R. 7. E.

Continued.

Chains.

Land level.

Soil 2<sup>a</sup>, & 3<sup>a</sup>, rate. Good grass  
Sireba, Peattering mosquito.

East on a random line bet. Secs. 24 & 25  
1/4 mi. 13° E.

Go gently rolling hills.

- 00.75 Wash 10 lks. wide, Course N 10° W.
- 12.00 Wash 30 lks. " " North.
- 17.00 Commence ascent of little hill.
- 28.00 Summit 75 ft. high and descend.
- 38.50 Foot and enter gently rolling land.
- 40.00 Set temporary 1/4 Sec. Cor.
- 49.96 Intersect E. Bdy. of Sp. at 18 lks. S. of the Cor.  
to Secs. 19, 24, 25 & 30, which is a Granite  
stone 18 x 16 x 8 ins. firmly set in the  
ground, with 2 marks on the South,

## Subdivision Sp. 16 S. R. 7. E.

Continued.

Chains.

and 4 notches on the north, with pits  
18 x 18 x 12 ins, in each Sec. 5 1/2 ft. dist. and  
mound of earth 2 ft. high 4 1/2 ft. base,  
along side, from which

A mesquite 6 ins diam. bro N. 13° E. 142 lks. dist.  
marked J. 16 S. R. 8 E. S. 19 T. 7.

A mesquite 18 ins. diam. bro. <sup>N</sup> 36° E. 176 lks. dist.  
marked J. 16 S. R. 8 E. S. 19 T. 7.

A mesquite 8 ins. diam. <sup>no.</sup> N 45° E. 177 lks. dist.  
marked J. 16 S. R. 8 E. S. 19 T. 7.

A mesquite 6 ins. diam. bro. 88° E. 65 lks. dist.  
marked J. 16 S. R. 8 E. S. 30 T. 7.

Thence I run

S 89° 57' W. on a true line bet Secs. 24 & 25.  
with same var.

39, 98 Bet a granite stone 16 x 12 x 8 ins. 11 ins. in the  
ground for 1/4 Sec. Cor. marked 74 on N.  
face, dug pits 18 x 18 x 12 ins. Co. W. of stone.

Subdivision Sp. 16 S. R 7. B

Continued.

Chairs

5 1/2 ft. dist. and raised a mound of earth  
1 1/2 ft. high, 3 1/2 ft. base alongside.

From which

A mesquite 6 ins. diam. br. N 10 N. 134 lks. dist.  
marked 74 S. B. J.

A mesquite 4 ins. diam. br. N 46 N. 134 lks. dist.  
marked 74 S. B. J.

49, 96 The Cor. to Secs. 23, 24, 25 & 26.

Sand level and hilly.

Soil 2<sup>nd</sup> & 4<sup>th</sup> rate. good grass

Timber some few mesquite.

North bet. Secs. 23 & 24

7<sup>th</sup>, 13° E.

Over level land.

4.70 Road from Quijata to Dueson, via Quijana's  
Ranch, course N. 70° E. and S. 70° W.

## Subdivision Sp. 16 Str 7. E

Continued.

- |         |                                                                                                                                                                                                                                                                                                                                                                 |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chairs. |                                                                                                                                                                                                                                                                                                                                                                 |
| 5.00    | Wash 10 lks. wide, course N. 10° W.                                                                                                                                                                                                                                                                                                                             |
| 14.50   | Same wash 20 lks. wide, course N. 30° E.                                                                                                                                                                                                                                                                                                                        |
| 15.70   | Main road from Quijotoa to Tucson course E & W.                                                                                                                                                                                                                                                                                                                 |
| 40.00   | Set a volcanic stone 12 x 12 x 10 ins. 8 ins. in the ground for 1/4 Sec. Cor. marked 74 on W. face, dug pits 18 x 18 x 12 ins. N. & S. of stone, 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside from which<br>A mesquite 10 ins. diam. bore N 80° E. 2 1/2 lks. dist. marked 74 S, 13, J.<br>No other trees within limits. |
| 42.00   | Wash 30 lks. wide, course N. 15° W.                                                                                                                                                                                                                                                                                                                             |
| 45.00   | Same wash 30 lks. wide, course N. 30° E.                                                                                                                                                                                                                                                                                                                        |
| 71.00   | Trail course E & W.                                                                                                                                                                                                                                                                                                                                             |
| 80.00   | Set a volcanic stone 15 x 12 x 10 ins. 10 ins. in the ground for Cor. to Secs. 13, 14, 23 & 24. marked with 3 notches on D. and 1 notch on                                                                                                                                                                                                                      |

Subdivision Sp. 16 S. R. 7. E.

Continued.

Chairs,

E. edges, dug pits,  $18 \times 18 \times 12$  ins. in each  
row,  $5\frac{1}{2}$  ft. dist. and raised around  
of each 2 ft. high,  $4\frac{1}{2}$  ft. bare alongside.

Land level

Soil 2<sup>d</sup> & 3<sup>d</sup> rate, good grass  
Timber, Peatting, Mugwort and Palo Verde.

Cut on a random line bet. Secs. 13 & 24.

4<sup>th</sup> 13<sup>th</sup> E.

Over level ground.

- 10.00 Wash 1 ch. wide, course work.
- 24.00 Wash 150 lks. wide, course work.
- 40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.
- 80.10 Intasct, E. Bay, of Sp. 14 lks. N. of  
the Cor. to Secs. 13, 18, 19 & 24, which is  
a granite stone  $18 \times 12 \times 10$  ins. firmly set  
in the ground, with 3 notches on N. edges.

Subdivision Sp. 16 S. R. 7. E.

Continued.

Chairs.

with pits  $18 \times 18 \times 12$  ins. in each Sec,  $5\frac{1}{2}$  ft. dist. and mound of earth  $2\frac{1}{2}$  ft. high,  $4\frac{1}{2}$  ft. base along side, from which

A mesquite 8 ins. diam. br. S.  $73^\circ$  E. 209 lks. dist. marked B/C, S. R. 8 E. S. 19 B. J.

A mesquite 6 ins. diam. br. S.  $77^\circ$  E. 121 lks. dist. marked D, 16 S. R. 8 E. S. 19 B. J.

Thence down

N  $89^\circ 54'$  W. on a line bet. Secs. 13 & 24,

with Corn ear,

40.05 Set a volcanic stone  $14 \times 8 \times 6$  ins. 10 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. marked 4000 N. face, dug pits  $18 \times 18 \times 12$  ins. E & W. of stone  $5\frac{1}{2}$  ft. dist. and raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base along side.

80.10 The Cor. to Secs. 13, 14, 23 & 24.

Lana lava. Soil 2<sup>d</sup> & 3<sup>d</sup> sate.  
 Similar. Scattering Mesquite & Palo Verde.

Sub-division Sp. 16 S. R. 7 E.

Continued.

Chains.

North bet. Secs. 13 & 14  
 700. 13° E.

One gently rolling land.

34.50 Telegraph line from Tucson to Guigatoo. —  
 Course N 84° W, and S. 84° E.

46.00 Set a volcanic stone 14 x 6 x 6 ins. 10 ins.  
 in the ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$   
 on N. face, dug pits 18 x 18 x 12 ins.  
 N. & S of stone,  $5\frac{1}{2}$  ft. dist. and raised a  
 mound of earth 17 ft. high 3  $\frac{1}{2}$  ft. base  
 alongside. From which  
 A mesquite *Bim-diam*, 600 ft. 37° E. 39 lks. dist.  
 marked  $\frac{1}{4}$  S. B. J.

A mesquite *Bim-diam*, S 14° E. 45 lks. dist.  
 marked  $\frac{1}{4}$  S. B. J.

80.00 Set a volcanic stone 18 x 14 x 6 ins. 12 ins. in  
 the ground for Cor. to Secs. 11, 12, 13 & 14,  
 marked with 4 notches on S. and 1 notch on E. edges.



## Subdivision Sp. S. R. 7. E.

Continued.

Chems

Aug pits 18x18x12 ins. 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 mesquite 8 ins. diam. bro. S. 75° W. 160 lks. dist.  
 marked S. 16. S. R. 7 E. S. 14 B. T.

A mesquite 4 ins. diam. bro. N. 46° W. 108 lks. dist.  
 marked S. 16 S. R. 7 E. S. 11 B. T.

A mesquite 8 ins. diam. bro. N. 74° E. 116 lks. dist.  
 marked S. 16 S. R. 7 E. S. 12 B. T.

A mesquite 4 ins. diam. bro. S. 88° E. 174 lks. dist.  
 marked S. 16 S. R. 7 E. S. 13 B. T.

Land gently rolling. good grass  
 Soil 2<sup>a</sup>. & 3<sup>a</sup> water.

Timber, Peaty, mesquite and pale cedar.

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East on a random line bet. Secs. 12 & 13.  
 7 av. 130 E.

Subdivision T<sub>16</sub> S<sub>16</sub> R<sub>7</sub> E.

## Continued.

7.50	Over gently rolling land.
7.50	Wash 30 lks. wide, course North.
33.50	Wash 2 Chs. " " North.
40.00	Per temporary $\frac{1}{4}$ Sec. Cor.
79.93	Intersect E. Bay. of T <sub>21</sub> lks. S. of the Cor. to Secs. 7, 12, 13 & 18, which is a granite stone 18x10x4 ins. firmly set in the ground with 4 notches on the S, and 2 notches on the N. edge, with pits 18x18x12 ins. in each row, 5 $\frac{1}{2}$ ft. dist. and mound of earth 2 ft. high 4 $\frac{1}{2}$ ft. base alongside, from which a mesquite 4 ins. diam. br. S 51° E. 198 lks. dist. marked T <sub>16</sub> S <sub>16</sub> R <sub>7</sub> E. S. 18 T. J.
	A mesquite 6 ins diam br. S 19° W. 256 lks. dist. marked T <sub>16</sub> S <sub>16</sub> R <sub>7</sub> E. S. 13 T. J.
	A mesquite 8 ins. diam. br. S 79° W. 265 lks. dist. marked T <sub>16</sub> S <sub>16</sub> R <sub>7</sub> E. S. 13 T. J.
	Frances Dun

Subdivision Sp. 16 SR 7, E.

Continued.

Chains

S89°51'W, on a true line bet. Secs. 12 & 13,  
with same var.

39.97 Set a granite stone 14 x 10 x 4 ins, 10 ins, in the  
ground for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N.  
face, dug pits 18 x 18 x 12 ins, E & W of stone,  
5  $\frac{1}{2}$  ft. dist, and raised a mound of earth  
1  $\frac{1}{2}$  ft. high, 3  $\frac{1}{2}$  ft. base alongside,  
from which  
a mesquite 4 ins. diam bro. S. 87° W. 100 lks. dist,  
marked  $\frac{1}{4}$  S. 13, T.  
no other trees within limits.

79.93 The Cor. to Secs. 11, 12, 13 & 14.  
Land gently rolling.  
Soil 2<sup>d</sup>. rate, good grass,  
Jimbu & scattering Mesquite and palobeds.

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Subdivision Sp. 16 S. R. 7. E.

Continued.

Chains

North bet. Secs. 11 & 12.

Var. 13° E.

Over level land

22.00 Wash 30 lks. wide, Course N. W.

40.00 Set a granite stone 15 x 8 x 6 ins. 10 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  on N. face, dug pits 18 x 18 x 12 ins. N. S. of stone  $5\frac{1}{2}$  ft. dist. and raised a mound of earth 14 ft. high,  $3\frac{1}{2}$  ft. base alongside, from which a mesquite 4 ins. diam. brs. S. 45° E. 19 lks. dist. marked  $\frac{1}{4}$  S. B. S.

A mesquite 6 ins. diam. brs. S. 75° E. 95 lks. dist. marked  $\frac{1}{4}$  S. B. S.

78.50 Wash 10 lks. wide, Course N 10° W.

80.00 Set a granite stone 18 x 12 x 10 ins. 12 ins. in the ground for Cor. to Secs. 1, 2, 11 & 12, marked with 5 notches on S, and 1 notch on E. edges, dug pits 18 x 18 x 12 ins. in each

Subdivision Sp. 16 S. R. 7. E.

Continued.

Chains.

Sec. 5  $\frac{1}{2}$  ft. dist. and raised a mound of earth 2 ft. high, 4  $\frac{1}{2}$  ft. base, along side, from which.

A mesquite bin, diam. bro. N 32° W. 155 lks. dist. marked T. 16 S. R. 7 E. S. 2 B. J.

A mesquite bin, diam. bro. N 85° E. 238 lks. dist.

Marked T. 16 S. R. 7 E. S. 1. B. J.

No other trees within limits.

Land level.

Soil 2<sup>a</sup> rate. Good grass.

Timber some few Mesquite and palo verde.

Cast on a random line bet. Secs. 1 & 12.

Yav. 13° E.

Over level land.

15.00 Wash 10 lks. wide course N. 30° W.

19.50 Wash 1 Ch. wide course North.

Subdivision Sp. 16 S. 12 E.

Continued

Spains.

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

80.03 Intersect E. Bdy. of Sp. at 18 lks. N. of  
the cor. to Secs. 1, 6,  $\frac{1}{2}$  & 12, which is  
a granite stone 18x15x8 ins. firmly set  
in the ground, with 5 notches on the South  
and 1 notch on the N. edge. with pits, 18x  
18x12 ins, in each Rec.  $5\frac{1}{2}$  ft. dist. and  
mound of earth 2 ft. high 4 ft. base  
along side, from which

A mosquito line diam bro. S.  $\frac{1}{3}$ ° E.  $3\frac{1}{2}$  lks. dist.  
marked T. 16 S. R. 8 E. S.  $\frac{1}{2}$  B. J.

A mosquito line diam bro. S. 20° E. 88 lks. dist.  
marked T. 16 S. R. 8 E. S.  $\frac{1}{2}$  B. J.

A mosquito line diam bro. S.  $\frac{1}{5}$ ° W. 269 lks. dist.  
marked T. 16 S. R.  $\frac{1}{2}$  E. S. 12 B. J.

A mosquito line diam bro. N. 69° W. 149 lks. dist.  
marked T. 16 S. R.  $\frac{1}{2}$  E. S. 1 B. J.

Thence I run

Subdivision 3<sup>rd</sup> 16 S. R. 7 E.

Continued.

Chains

at  $89^{\circ} 52' W$ , on a true line bet. Secs. 1 & 12,  
with same var.

40.02 Set a post, 3 ft. long 3 ins. square with  
marked stone 12 ins. in the ground for  $\frac{1}{4}$  Sec.  
Cor. marked  $\frac{1}{4}$  S. on N face, dug pits  
 $18 \times 18 \times 12$  ins. E & W. of post, 5  $\frac{1}{2}$  ft. dist, and  
raised a mound of earth  $1\frac{1}{2}$  ft. high,  
3  $\frac{1}{2}$  ft. base around post. From which  
A mesquite 6 ins. diam. br.  $N 38^{\circ} W$ . 140 lks. dist,  
marked  $\frac{1}{4}$  S.B.T.

A mesquite 8 ins. diam. br.  $S 46^{\circ} E$ . 100 lks. dist,  
marked  $\frac{1}{4}$  S.B.T.

80.03 The Cor. to Secs. 1, 2, 11 & 12.

Land level.

Soil 2<sup>d</sup> rate. Good grass

Timber scattering mesquite.

## Subdivision Sp 16 S. R. 4, E.

Continued.

Chains.

North <sup>measuring</sup> ~~line~~ <sup>line</sup> bet. Secs. 1 & 7  
7 av. 12° E.

Own level land.

19.00 Wash 50 lks, wide, course et. W.

40.00 Set a granite stone 12x10x10 ins, 8 ins, in  
the ground for 7/4 Sec, Cor, marked 7/4 on W.  
face, dug pits 18x18x12 ins. N & S. of  
stone 5 1/2 ft. dist. and raised a mound  
of earth 1 1/2 ft. high, 3 1/2 ft. base alongside,  
from whichA mesquite 8 ins. diam. bro. S 19° W. 80 lks. dist,  
marked 7/4 B, 13, 5.A mesquite 4 ins. diam. bro. S 14° E. 110 lks. dist,  
marked 7/4 B, 13, 5.82.25 Intersect 3<sup>rd</sup> Standard Parallel South,  
at a point 16.80 Chs. S 89° 50' W. of the Standard  
Cor. to Secs. 35 & 36, Tp. 15 S, R 4 E,  
at which point I set a granite stone 16x12x5 ins,



## Subdivision Sp. 16 S. R 7. E.

Continued.

Chains,

marked 6, 6, on the S. face with 1 notch  
on the E. and 5 notches on the W. edges,  
with pits 18x18x12 in. S. E & W. 5 1/2  
feet dist. and raised a mound of  
earth 2 ft. high 4 1/2 ft. base along side.  
from which

A mesquite 5 ins. diam. br. S. 65° E. 143 Lks. dist.  
marked T. 16 S. R 7 E S. 1 B. T.

A mesquite 10 ins. diam. br. S. 24° W. 93 Lks. dist.  
marked T. 16 S. R 7 E. S. 2 B. T.

A mesquite 10 ins. diam. br. S. 73° W. 67 Lks. dist.  
marked T. 16 S. R. 7 E. S. 3 B. T.

no other trees within limits.

At the Standard Cor. to Secs. 35 & 36,  
Sp. 15 S. R 7 E. I found a post 3 ins. square,  
firmly set in the ground, with pits 18x18x12 in.  
N. E & W. 5 1/2 ft. dist. and mound of earth  
2 ft. high 4 1/2 ft. base around post.

BOOK 814 23  
Subdivision Sp 16 S R 7. E.

Continued.

Chairs,

marked S. 6, on N.

R 8 E, S 31 on E.

T. 15 S, R 7 E, S 36 on W, with 6 notches  
on N. E & W, edges, from which  
A mesquite 10 ins. diam. bro. S 71° E. 53 lvs. dist.  
marked S 15 S, R 7 E, S 6, B. T.

In the field notes furnished me by the  
Surveyor General, this post is described  
as marked

S. 6, T. 15 S, R 7 E, on N.

S. 36 on E, and

S. 35 on W. faces, with 1 notch on the E,  
and 5 notches on the W, edges, from which  
A mesquite 10 ins. diam. bro. S 71° E. 53 lvs. dist.  
marked T. 15 S, R 7 E, S 36, B. T.

Land level.

Soil V. A. rator good grass

Timber Peat g. mesquite & palo verde.

November 16<sup>th</sup> 1886.

## Subdivision Sp. 16 S R 7, E.

Continued.

Chains.

From the Cor. to Pcs. 2, 3, 34 & 35, on the South boundary of Sp, which is a Granite Stone  $18 \times 12 \times 12$  in. firmly set in the ground, with 2 notches on the E, and 4 notches, on the W. edges, and mound of stone alongside, from which  
An Oak 8 in. diam. bro. S.  $55^\circ$  W. 86 lks. dist. marked J, 17 S. R. 7 E. S. 3 B. J.

An Oak 4 in. diam. bro. S.  $46^\circ$  E. 24 lks. dist. marked J, 17 S. R. 7 E. S. 2 B. J.

An Oak 6 in. diam. bro. N  $44^\circ$  E. 42 lks. dist. marked J, 16 S. R. 7 E. S. 35 B. J.

An Oak 10 in. diam. bro. N  $5^\circ$  W. 82 lks. dist. marked J 16 S. R. 7 E. S. 34 B. J.

Run North bet. Pcs 34 & 35

Var.  $13^\circ$  E.

Line run down steep mtn. slope from Cor.

11.00 Gulch 10 ft. deep, course West & enter rough rolling ground.

## Subdivision Sp. 16 Sec. 7, 8.

## Continued.

Chains.

- 32.50 Gulch 10 ft. deep, course N. W.
- 40.00 Set a granite stone 36 x 36 x 24 ins. 27 ins in the ground for  $\frac{1}{4}$  Sec. cor, marked  $\frac{1}{4}$  from N. jaw, and raised a mound of rock 1 1/2 ft. high, 3 1/2 ft. base alongside, pits impracticable, from which
- A mesquite 6 ins, diam. bro. S. 21° E. 90 lks. dist. marked  $\frac{1}{4}$  S. T. B. J.
- A mesquite 6 ins, diam. bro. S. 43° E. 100 lks. dist. marked  $\frac{1}{4}$  S. T. B. J.
- 63.00 Wash 50 lks. wide, course N. 40° E.
- 80.00 Set a granite stone 24 x 10 x 6 ins, 18 ins. in the ground for cor. to Secs. 26, 27, 34 & 35. marked with 1 notch on S. and 2 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec. 5 1/2 ft. dist and raised a mound of earth 2 ft. high, 4 1/2 ft. base alongside.
- from which

Subdivision Sp. 16 S. R. 7 E.

Continued.

Chains.

Amesquite bins. diam bro. N. 83° W. 210 lks. dist.

Marked S 16 S. R. 7 E. S 27. B. J.

Amesquite bins. diam. bro. 56° W. 181 lks. dist.

marked S 16 S. R. 7 E. S 27 B. J.

Amesquite bins. diam bro. N 83° W. 161 lks. dist.

Marked S 16 S. R. 7 E. S. 27 B. J.

Amesquite bins. diam bro. N. 25° W. 265 lks. dist.

Marked S 16 S. R. 7 E. S 27 B. J.

Land rough, rocky and mountainous

Soil worthless.

Timber, some oak at South end of  
line, and scattering Mesquite along line.

East on a random line bet. Secs. 26 & 35

Var. 13° E.

Open rolling land, very rocky.

S. 00 Wash 60 lks. wide, course at 40° E.

Subdivision Op. 16 S R 7. E.

Continued.

20.00	Wash 20 lks, wide, course N.
27.00	Wash 20 lks. " " N.
35.00	Well and Tank owned by Wood & Quinlan - ouch 5 chs. diet. and commences ascent of little rocky hill.
39.40	Summit about 50 ft. high.
40.00	Set temporary 1/4 Sec. Cor.
42.00	Foot of little rocky hill and enter gently rolling land.
57.15	Post & wire fence, course N, W & S, E, owned by Messrs. Wood & Quinlan.
49.94	Intersect at S. line 15 lks, N. of the cor. to Secs. 25. 26. 35 & 36. Thence I run N. 89° 54' W. on a true line bet. Secs, 26 & 35, with same var.
39.97	Set a granite stone 36 x 24 x 12 ins, 27 ins, in the ground for 1/4 Sec. Cor, marked 1/4 on N. face, and raised a mound of rock 1 1/2 ft. high 3 1/2 ft base alongside, bits impracticable.

## Subdivision Op. 16 S.R. 7, E.

Continued.

Chains  
79.94

The Cor. to Secs. 26, 27, 34 &amp; 35.

Land on West rocky and rough, on  
East gently rolling.Soil 3<sup>d</sup> & 4<sup>th</sup> rate. Good grass  
Timber, some few mesquite.

North bet. Secs. 26 &amp; 27.

Var. 13° E.

Open rolling land.

1<sup>st</sup>.00 Line runs over rocky ridge, cross N. & S. W.2<sup>d</sup>.50 Leave rocky ridge and enter rolling land.3<sup>rd</sup>.50 James Quinlan's Ranch, House and Corrals,  
East 13 Cho. dists. House built of wood,  
Corrals of posts, Water conducted through  
Iron pipes from a Spring in Wash.  
about 1/2 mile East of house, and is  
stored in large Iron and WOODEN tanks,  
for use of Cattle and horses.

## Subdivision Sp. 16 SR 7. C.

## Continued

Diams.	
40.00	<p>Set a granite stone 16 x 6 x 6 ins. 11 ins. in the ground for <math>\frac{1}{4}</math> Sec. Cor. marked <math>\frac{1}{4}</math> on W. face, dug pits 18 x 18 x 12 ins. N &amp; S of stone <math>5\frac{1}{2}</math> ft. dist. and raised a mound of earth <math>1\frac{1}{2}</math> ft. high, <math>3\frac{1}{2}</math> ft. base along side, from which</p> <p>A mesquite 6 ins. diam. bro East 146 lks. dist. marked <math>\frac{1}{4}</math> S. T. B. T.</p> <p>A mesquite 12 ins. diam. bro S. <math>30^{\circ}</math> W. 141 lks. dist. marked <math>\frac{1}{4}</math> S. T. B. T.</p>
49.00	Road from Pujitaa to Tucson, Course S. E. & W. $80^{\circ}$ W.
57.00	Wash 1 Ch. wide, Course N. $10^{\circ}$ W.
80.00	<p>Set a granite stone 18 x 10 x 8 ins. 12 ins. in the ground for Cor. to Secs. 22, 23, 26 &amp; 27, marked with 2 matches on S &amp; E. edges. Dug pits 18 x 18 x 12 ins. in each Sec. <math>5\frac{1}{2}</math> ft. dist. and raised a mound of earth 2 ft. high. <math>4\frac{1}{2}</math> ft. base along side. from which</p>



Subdivision Sp. 16 S. R. 7. E.

Continued.

Chains.

Amesquite 8 ins. diam. bro. S. 57° W. 80 lks. dist.  
marked S. 16 S. R. 7 E. S. 27 B. J.

Amesquite 6 ins. diam. bro. S. 40° W. 110 lks. dist.  
marked S. 16 S. R. 7 E. S. 27 B. J.

Amesquite 8 ins. diam. bro. N. 88° W. 228 lks. dist.  
marked S. 16 S. R. 7 E. S. 22 B. J.

Amesquite 8 ins. diam. bro. N. 69° W. 254 lks. dist.  
marked S. 16 S. R. 7 E. S. 22 B. J.

Land hilly and rolling.

Soil 2<sup>d</sup>. & 4<sup>th</sup> rate. Good grass.

Timber some scattering Mesquite.

Cast on a random line bet. Secs. 23 & 26

Var. 13° E.

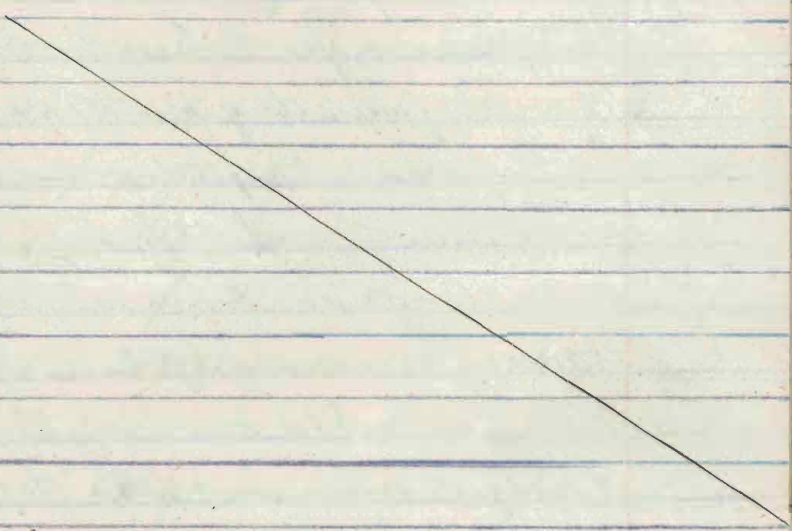
Over gently rolling land.

2.00 Wash 30 lks. wide, Course N. N.

11.00 " 30 lks. " " N. 20° W.

# Subdivision of 16 S R 7 E. Continued.

Chains.



- 40.00 Set temporary 1/4 Sec. Cor.
- 54.00 Wash 10 lks. wide, course N. 20° W.
- 70.00 Wash 30 lks, " " N. 10° E.
- 70.80 Road from Guizot to Tucson, via  
Quinlaris, course S 55° W. N 40° E.
- 79.80 Intersect at S line 22 lks. North of the  
Cor. to Secs. 23, 24, 25 & 26. Then a run  
N 89° 51' W. on a true line bet. Secs. 23 & 26,  
with same cat.

Subdivision Sp. 16 S.R. 7, E,  
Continued

Chains,  
39.90

Set a Quartz stone  $16 \times 12 \times 10$  ins.  $11$  ins. in  
the ground for  $\frac{1}{4}$  Sec. Cor. marked  
 $\frac{1}{4}$  on N. face, dug pits  $18 \times 18 \times 12$  ins.  
E & W. of stone,  $5\frac{1}{2}$  ft. dist. and raised  
a mound of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft.  
base alongside, from which

A mesquite 8 ins. diam. brs. N  $78^\circ$  E. 90 lks. dist.  
marked  $\frac{1}{4}$  S. B. J.

A mesquite 6 ins. diam. brs. N.  $70^\circ$  W. 70 lks. dist.  
marked  $\frac{1}{4}$  S. B. J.

49.80 The Cor. to Secs. 22, 23, 26 & 27.

Land gently rolling

Soil 2<sup>a</sup> & 3<sup>a</sup>. rate - good grass.

Timber some scatg. mesquite & palo verde.

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North bet. Secs. 22 & 23.  
Var.  $130^\circ$  E.

## Subdivision Op. 16 SR 7, E.

## Continued.

- Chains.  
 00.50 One gently rolling ground.  
 00.50 Wash 1 ch. wide course N 20° E.  
 5.50 Same wash 1 ch. wide course N. W.  
 18.50 Road from Guajatoa to Tucson course E & W.  
 40.00 Set a granite stone 14 x 12 x 5 ins. 10 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  on W. face, dug pits 18 x 18 x 12 ins. N & S. of stone,  $5\frac{1}{2}$  ft. dist. and raised a mound of earth 1 ft. high  $3\frac{1}{2}$  ft. base alongside, from which a mesquite 8 ins. diam. bro. N 79° W. 97 lks. dist. marked  $\frac{1}{4}$  S. B. J.  
 A mesquite 6 ins. diam. bro. N 28° E. 100 lks. dist. marked  $\frac{1}{4}$  S. B. J.  
 76.00 Arroyo 10 lks. wide course N. W.  
 80.00 Set a volcanic stone 18 x 18 x 12 ins. 12 ins. in the ground for Cor. to Secs. 14, 15. 22 x 23, marked with 3 notches on S. and 2 notches on E. edges, dug pits 18 x 18 x 12 ins. in

## Subdivision Q, 16 S R 7, E.

Continued.

Chans.

each Sec.  $5\frac{1}{2}$  ft. dist, and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base alongside, from which  
 Armoquite 4 ins. diam. bro. S.  $58^{\circ}$  E. 63 lks. dist.  
 marked S 16 S, R, 7 E. S 23 13. J.

Armoquite 8 ins. diam. bro. S.  $45^{\circ}$  E. 213 lks. dist.  
 marked S. 16 S, R, 7 E. S 23 13. J.

Armoquite 4 ins. diam. bro. S.  $22^{\circ}$  E. 167 lks. dist.  
 marked S. 16 S R 7 E. S 23 13. J.

Armoquite 6 ins. diam. bro. S.  $5^{\circ}$  W. 173 lks. dist.  
 marked S 16 S, R, 7 E. S 22 13. J.

Land gently rolling.

Soil 3d. rate. good grass,

Timber scattering Mesquite & palo verde.

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East on a random line bet. Secs. 14 & 23.  
 "Var  $13^{\circ}$  E.

Subdivision T<sub>1</sub>, 16 S R 7, E.

Continued.

Chains,	
	Over gently rolling land.
6.50	Arroyo 20 lks. wide Course N. 15° W.
21.00	" 20 lks. " " N. 20° W.
40.00	Set temporary 1/4 Sec. Cor.
44.00	Wash 20 lks. wide course N.
53.50	Wash 20 lks. " " N. 30° W.
62.00	Wash 30 lks. " " N.
70.50	Wash 20 lks. " " N.
79.94	Intuscut N & S. line 18 lks. South of the cor. to Secs. 13, 14, 23 & 24. Thence I run S. 89° 52' W. on a true line bet. Secs. 14 & 23. with same val.
39.94	Set a volcanic stone 20 x 12 x 8 ins. 15 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on N. face, and raised a mound of stone 1 1/2 ft. high 3 1/2 ft. base along side of it impracticable, from which a pale bud 4 ins. diam. br. N. 75° W. 115 lks. dist.

Subdivision Sp. 16 S R 7. E.

Continued.

Chairs.

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

A palo verde 4 in diam. brs. N 53° W. Folks. dist.

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

79.94 The Cor. to Secs. 14, 15, 22 & 23.

Land rolling

Soil 3<sup>a</sup>. & 4<sup>th</sup> rate. Good grass.

Timber some Mesquite & palo verde.

North bet. Secs. 14 & 15

var. 13° E.

✓

Clear level land.

40.00 Set a volcanic stone 15 x 12 x 8 ins, 10 in in  
the ground for  $\frac{1}{4}$  Sec. Cor. marked 1400  
W face, dug pits 18 x 18 x 12 ins. N & S of  
stone 5  $\frac{1}{2}$  ft. dist. and raised a mound  
of earth 1  $\frac{1}{2}$  ft. high. 3  $\frac{1}{2}$  ft. base  
along side, from which

## Subdivision Sp. 16 S. R. 7. E.

Continued.

Spairs

Apalobude 8 ins. diam. bro. N. 67 $\frac{1}{2}$ ° E. 184 lks. dist.  
marked 14 S. 13. J.

A Mosquite 4 ins. diam. bro. N. 3° W. 255 lks. dist.  
marked 14 S. 13. J.

43.00 Telegraph line from Gujatoa to Tucson,  
Course N 85° W. and S 85° E.

47.00 Wash 50 lks. wide Course N. 10° W.

80.00 Set a volcanic stone 20 x 12 x 10 ins, 15 ins.  
in the ground for Cor. to Secs. 10, 11, 14 & 15,  
marked with 4 notches on S. and 2 notches  
on E. edges, dug pits 18 x 18 x 12 ins. in  
each Sec. 5 $\frac{1}{2}$  ft. dist. and raised a mound  
of earth 2 ft. high, 4 $\frac{1}{2}$  ft. base alongside,  
from which

A Mosquite 8 ins. diam. bro. S. 38° W. 175 lks. dist.  
marked J. 16 S. R. 7 E. S. 15 T. J.

Apalobude 8 ins. diam. bro. S. 27° W. 171 lks. dist.  
marked J. 16 S. R. 7 E. S. 15 T. J.



Subdivision T. 16 S. R. 7 E.

Continued.

Chasus.

Amesquite 8 ins diam. bro. N. 57° W. 6 1/2 lks. dist.  
marked T. 16 S. R. 7 E. S 10 B. J.

Amesquite 8 ins diam. bro. N. 54° E. 100 lks. dist.  
marked T. 16 S. R. 7 E. S 11 B. J.

Level land

Soil 2<sup>d</sup> rate. Good grass.

Timber, scattering mesquite & palo verde.

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From observation taken this day,  
I find the magnetic variation to be  
13° East.

Cast on a random line bet. Secs. 11 & 14  
var. 13° E.

Open level land

30.00 Arroyo 15 lks. wide, course N. 20° W.

3 1/2.00 Arroyo 20 lks. " " N. 20° W.

## Subdivision Sp. 16 SR 7. C.

Continued.

- 40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.
- 80.02 Intersect  $\frac{1}{4}$  S. line 16 Secs. North of the Cor. to Secs. 11, 12, 13 & 14. Thence Run  $N 88^{\circ} 53' W.$  on a true line bet. Secs. 11 & 14, with same var.
- 40.01 Set a volcanic stone  $12 \times 10 \times 8$  ins. 8 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  on all faces and raised a mound of stone  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base alongside. pits impracticable.  
From which
- Amesquite tree diam. bro.  $N. 44^{\circ} W.$  210 lbs. dist. marked  $\frac{1}{4}$  S.F.S.
- No other trees within limits.
- 80.02 The Cor. to Secs. 10, 11, 14 & 15.  
Lana level  
Soil 2<sup>d</sup>. & 4<sup>th</sup>. rate good grass  
Timber a few Mesquite & palo verde.

## Subdivision Sp. 16 S. R. 7. E.

Continued.

Chains.

North bet. Secs. 10 & 11  
Var 13° E.

Cov. level land.

- 22.00 Arroyo 50 lks. wide, course N 10° E.
- 28.00 Same Arroyo 50 lks. wide, course N. W.
- 40.00 Set a post 3 ft. long, 3 ins. square with marked stone 12 ins. in the ground for  $\frac{1}{4}$  Sec. cor., marked  $\frac{1}{4}$  S. on W. face, dug pits 18 x 18 x 12 ins. N & S. of post, 5  $\frac{1}{2}$  ft. dist. and raised a mound of earth 1  $\frac{1}{2}$  ft. high, 3  $\frac{1}{2}$  ft. base, around post, from which
- A mesquite 8 ins. diam, brs. S 43° E. 90 lks. dist., marked  $\frac{1}{4}$  S, B, T.
- A mesquite 8 ins. diam, brs. N 82° W. 1  $\frac{1}{4}$  lks. dist., marked  $\frac{1}{4}$  S, B, T.
- 49.00 Arroyo 15 lks. wide, course West.
- 80.00 Set a Colcanic Stone 18 x 12 x 6 ins., 12 ins. in the ground for Cor. to Secs. 2, 3, 10 & 11.

Subdivision Sp. 16 S. R. 7 E.

Continued.

Chairs

marked with 5 notches on S. and 2 notches on E. edges, dug pits 18 x 18 x 12 ins. 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

Amesquite 6 ins. diam. bro. S. 60° W. 36 1/2 lbs. diet.

marked T. 16. S. R. 7 E. S. 10 B. J.

Amesquite 6 ins. diam. bro. S. 77° W. 250 lbs. diet.

marked T. 16 S. R. 7 E. S. 10 B. J.

Amesquite 4 ins. diam. bro. N. 85° W. 100 lbs. diet.

marked T. 16. S. R. 7 E. S. 3 B. J.

Amesquite 6 ins. diam. bro. N. 32° W. 196 lbs. diet.

marked T. 16. S. R. 7 E. S. 3 B. J.

Land level

Soil 2<sup>d</sup> & 3<sup>d</sup> rate, good grass

Timber Scattering mesquite & palo verde.

## Subdivision Sp. 16 S. R. 7. E.

Continued.

Chains.

East on a random line bet. Secs. 2 & 11.  
 Var.  $13^{\circ}$  E.

One level land.

33.00 Arroyo 30 lks. wide, course North,

35.00 Arroyo 20 lks. wide course N.  $30^{\circ}$  W.

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

78.70 Arroyo 10 lks. wide, course N.  $20^{\circ}$  W.

79.83 Intersect at S. line 23 lks. N. of the  
 cor. to Secs. 1, 2, 11 & 12, Thence down  
 N.  $89^{\circ} 50'$  W. on a true line bet. Secs. 2 & 11.  
 with narrow bar.

39.92 Set a granite stone 16 x 10 x 8 ins. 11 ins. in the  
 ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  on N.  
 face, dug pits 18 x 18 x 12 ins. E & W. of  
 stone,  $5\frac{1}{2}$  ft. dist. and raised a mound  
 of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base alongside,  
 from which

A mesquite 6 ins. diam. bro. N.  $26^{\circ}$  E. 139 lks. dist.  
 marked  $\frac{1}{4}$  S. S. T.

Subdivision Sp. 16 S. R. 7. E.

Continued.

Raines,

Amesquite 8 in diam, bro. S 45° E. 210 lks, dist.  
marked  $\frac{1}{4}$  S. B. J.

4/9. 83

The Cor. to Secs. 2, 3, 10 & 11.

Land level

Soil 2<sup>d</sup> & 3<sup>d</sup> rate. good grass.  
Timber Some few mesquite & palo verde.

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North on a true line bet. Secs. 2 & 3  
true. 18° E.

Open level lands.

22.00 Arroyo 15 lks. wide, Course N. 30° W.

40.00 Set a post 3 ft. long, 3 ins. square, with marked  
stones 2 ins. in the ground for  $\frac{1}{4}$  Sec. cor, marked  
 $\frac{1}{4}$  S. on N. face, dug pits 18 x 18 x 12 ins. N. & S.  
of post, 5  $\frac{1}{2}$  ft. dist. and raised a mound of  
earth 1  $\frac{1}{2}$  ft. high, 3  $\frac{1}{2}$  ft. base around post,  
from which

## Subdivision Sp. 16 S. 12 T. 8.

Continued.

Chains.

Amesquite 4 ins. diam. bro. S 80° E. 48 lks. dist.  
marked 1/4 S. T. B. T.

Amesquite 8 ins. diam. bro. S. 61° W. 36 lks. dist.  
Marked 1/4 S. T. B. T.

70.00 Big trail or road, course N. W. + S. E.

72.00 Arroyo 20 lks. wide, course N. 20° W.

81. 7/1 Intusset 3<sup>d</sup> Standard Parallel South, at  
a point 17.50 Chs. S. 89° 50' W. of the  
Standard Cor. to Secs. 34 + 35, at which  
point I set a volcanic stone 18 x 12 x 10 ins.  
12 ins. in the ground for the C. C. Cor. to  
Secs. 2 + 3, marked C. C. on the E.  
face, with 2 notches on the E. and 4  
notches on the W. edges, dug pits 18 x 18 x  
12 ins. S. E + W. 5 1/2 ft. dist. and raised  
a mound of earth 2 ft. high 4 1/2 ft. base  
alongside.

At the Standard Cor. to Secs. 34 + 35,

Subdivision Sp. 16. S. R. 7. E.

Continued

Charno

Sp. 15 S. R. 7 E. I found a post 4 ins. square firmly set in the ground, with pits 18x18x12 ins. N. E & W. 5 1/2 ft dist. and mound of earth 2 ft high 4 1/2 ft. base around post, - marked S. C. on N.

R. 7 E. S. 36 on E.

T. 15 S. R. 7 E. S. 35 on W. faces, with 1 notch on the E and 5 notches on the W. edges. from which

A mesquite 8 ins. diam bro. N. 15° E. 116 lks. dist. marked T. 15 S. R. 7 E. S. 36 S. C. B. T.

A mesquite 7 ins. diam bro. N. 30° W. 132 lks. dist. marked T. 15. S. R. 7 E. S. 35 S. C. B. T.

A mesquite 10 ins. diam. bro. N. 80° W. 79 lks. dist. marked T. 15 S. R. 7 E. S. 35 S. C. B. T.

In the field notes supplied me by the U.S. Surveyor General, this post is



Subdivision of 16 S. R. 7. E.

Continued.

Chains

described as marked

S. C. T. 15. S. R. 7 E. on N.

S. 35 on E. and

S. 34 on W, with 2 notches on E, and  
4 notches on W, adges, with pits 18x18x12 ins.

N. S. & E., 5 1/2 ft. dist, and mound  
of earth 2 ft. high 4 1/2 ft. base, around Post  
from which

a mesquite 8 ins diam, bro. N. 15° E. 116 lks. dist,  
marked T. 15 S. R. 7 E. S. 35 T. 3.

A mesquite 7 ins diam, bro. N. 3° W. 132 lks. dist,  
marked T. 15 S. R. 7 E. S. 34 T. 3.

A mesquite 10 ins diam, bro. N. 80° W. 79 lks. dist,  
marked T. 15 S. R. 7 E. S. 34 T. 3.

Land level

April 2<sup>d</sup>. rates - good grass.

Timber. Scattering mesquite & palo verde.

November 17<sup>th</sup> 1886.

Subdivision Sp. 16 S. R. of E.

Continued.

Ravine,

From the Cor. to Secs. 33 & 34 on the South boundary of Township, which is a granite stone  $20 \times 8 \times 8$  ins. firmly set in the ground with 3 notches on E & W. edges, and mound of stone  $2 \frac{1}{2}$  ft. high  $4 \frac{1}{2}$  ft. base alongside, Run North bet. Secs. 33 & 34

Var.  $13^{\circ}$  E.

Line runs down and over N.E. slope of spur from the Baboquiviri mountains,

8.00 Ravine 10 ft. deep course N.E.

17.00 Ravine 15 ft. deep " N.E.

33.00 Ravine 15 ft. deep " N.E.

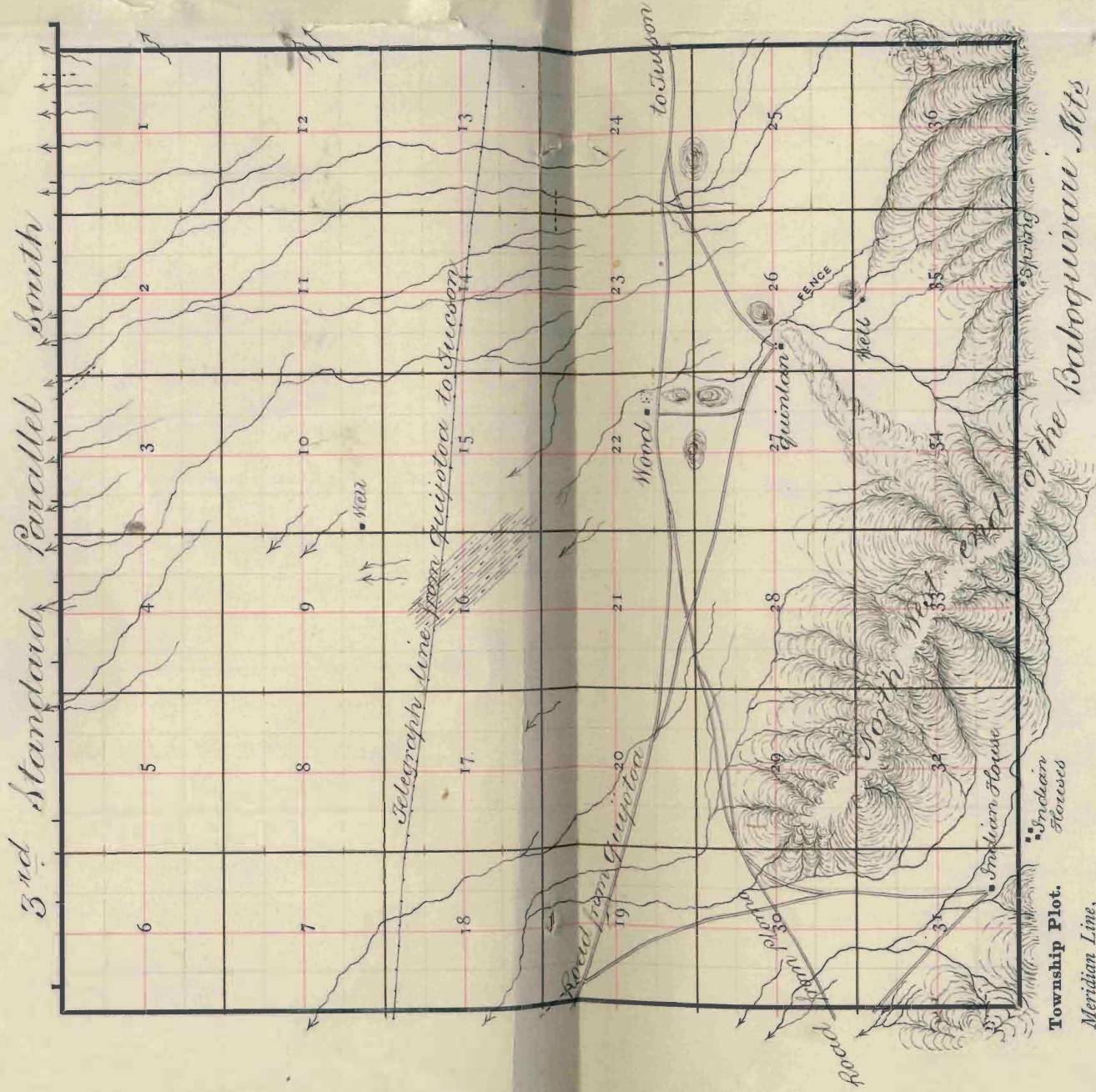
46.00 Set a granite stone  $15 \times 8 \times 6$  ins, 10 ins.

in the ground for  $\frac{1}{4}$  Sec. Cor.

marked  $\frac{1}{4}$  on W. face, and raised a mound of stone  $1 \frac{1}{2}$  ft. high,  $3 \frac{1}{2}$  ft. base alongside, pits impracticable.

Township No. 16 S. Range No. 7 East G. & S. R. Meridian

3rd Standard Parallel South



- Township Plot.
- Meridian Line,
- Base Line,
- Standard Line,
- Township Lines,
- Section Lines,
- Meander Lines,
- Office Work,

of the Baboquivari Mts

Sub. Township 16 S. R. 7. E.

Continued No. 814

- 21.50 Wash 30 lks. wide course N. 30° W.
- 30.00 Leave rolling land and enter rocky spur, running N. P.
- 40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.
- 64.00 Leave rocky spur, course N. E. and enter rolling ground.
- 80.38 Intersect N. S. line at 36 lks. S. of the cor. to Secs. 26, 27, 34 & 35. Thence I run S. 89° 45' W. on a true line bet. Secs. 27 & 34, with same var.
- 110.19 Set a granite stone 40 x 30 x 30 ins. 30 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  on N. face dug pits 18 x 18 x 12 ins. E. & W. of stone  $5\frac{1}{2}$  ft. dist. and raised a mound of stone  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base along side.
- 130.38 The Cor. to Secs. 27, 28, 33 & 34.  
 Land rough & mountainous.  
 Soil 4% rate Granitic, good grass.  
 Timber some few oak & Mesquite.

Township 16 S R. 7 E.

Continued.

Chains

North bet. Secs. 24 & 25  
 Vac.  $13^{\circ}$  E.

Over rough slope of Mountain Spur  
 and descending from Cor.

29.00 Foot about 200 ft. below cor and enter  
 level land.

40.00 Set a granite stone  $24 \times 18 \times 10$  ins. 15 in.  
 in the ground for  $\frac{1}{4}$  Sec. Cor.  
 marked  $\frac{1}{4}$  on N. face, dug pits  
 $18 \times 18 \times 12$  ins. N & S. of stone  $5\frac{1}{2}$  ft.  
 dist. and raised a mound of earth  
 $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base along side,  
 from which

A mesquite 10 ins. diam. brs. S.  $40^{\circ}$  E. 260 lks. dist.  
 marked  $\frac{1}{4}$  S. I. B. T.

A mesquite 6 ins. diam. brs. S.  $33^{\circ}$  E. 230 lks. dist.  
 marked  $\frac{1}{4}$  S. I. B. T.

## Township 16 S. R. 7, E.

Continued.

Mans.

70.50 Road from Gujotoc to Tucson via Quilana,  
course N.  $75^{\circ}$  W. & S.  $75^{\circ}$  E.

80.00 Set a granite stone  $18 \times 12 \times 12$  ins,  
12 ins in the ground for Cor. to Sec.  
21, 22, 27 & 28, marked with  
2 notches on N, and 3 notches on  
E, edges, dug pits  $18 \times 18 \times 12$  ins. in  
each Cor.  $5\frac{1}{2}$  ft. dist. and raised a  
mound of earth 2 ft. high  $4\frac{1}{2}$  ft. base  
alongside.

Land Mountainous & rocky 29 Cho. and

Soil  $4\frac{1}{2}$  rate, balance level and

Soil 2<sup>nd</sup> rate. Good grass

Timber a few Mesquite. East end of line.

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East on a random line bet. Sec. 20 & 27,  
of av.  $13^{\circ}$  E.

## Spanish 16 S.R. 7. E.

## Continued

Chains.	Own level land.
30.00	Foot of little rocky hill.
40.00	Summit about 75 ft. high and <sup>set</sup> temporary 1/4 Sect. Cor. and descends.
52.50	Foot and enter level land.
60.00	Road from Guinlands to Woods Ranch connected.
	Woods Ranch House and Corralls 18 kls. North from this point. The house is of adobe with shingle roof, the corrall is built of posts, there is a well of good water, about 60 ft. deep in the Corrall.
65.00	leave level land and line runs thro gap between 2 little hills.
78.80	Wash 1 Ch. wide course North.
80.21	Intersect of S. line at 18 kls. North of the Cor. to Secs. 22, 23, 26 + 27.

## Township 16 S R 4 E.

## Continued.

Chains

Thence I run

N  $89^{\circ}52'$  W. on a true line bet. Secs. 25 & 27,  
with same var.

40.11 Set a granite stone  $18 \times 12 \times 8$  ins. 12 ins. in  
the ground for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N.  
face, and raised a mound of stone  
 $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base along side,  
pits impracticable.

80.21 The Cor. to Secs. 21, 22, 27 & 28.  
Land level and hilly  
Soil 2<sup>d</sup> & 4<sup>th</sup> rate, good grass  
Timber some few Mesquite along East  $\frac{1}{2}$  mile.

---

North bet. Secs. 21 & 22.

Var.  $13^{\circ}$  E.

One level land.

1.50 Road from El Plomo to Jackson cross N.  $80^{\circ}$  E.



## Township 16 SR 4 E.

## Continued.

Chains.

and S. 80° W. and runs into the road from  
Quijota to Tucson about 1/4 mile N. 80° E.

13.00 Road from the Quijota to Tucson  
course E. & W.

40.00 Set a volcanic stone 16 x 10 x 8 ins., 11 ins.  
in the ground for 1/4 Sec. Cor. marked  
1/4 on W. face, dug pits 18 x 18 x 12 ins.  
N. & 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.

55.00 Wash 15 lks. wide, course N. W.

59.00 Wash 30 lks. " " N. W.

80.00 Set a volcanic stone 14 x 10 x 8 ins.  
10 ins. in the ground for Cor. to Secs  
15, 16, 21 & 22, marked with 3 notches  
on S & E. edges, dug pits 18 x 18 x 12 ins. in  
each Sec. 5 1/2 ft. dist. and raised a  
mound of earth 2 ft. high, 4 1/2 ft. base

Township 16 S. R. 7 E.

Continued.

Thamno,

alongside,

Sand level

Soil 2<sup>d</sup>. rate, good grass.  
No timber.

Cast on a random line bet. Secs. 15 & 22  
at an. 13° E.

Overpassing sand.

40.00 Set temporary 7/4 Sec. Cor.

41.00 Wash 30 lks. wide. course N.W.

80.11 Antiseet N. & S. line at 26 lks. N. of the Cor.  
to Secs. 14, 15, 22 & 23. Thence down  
N. 89° 49' W. on a true line bet. Secs. 15 & 22,  
with same vat.

40.06 Set a volcanic stone 18 x 10 x 8 ins. 12 ins. in  
the ground for 7/4 Sec. Cor. marked 7/4 on N. face  
dug pits 18 x 18 x 12 ins. E. & W. of stone 5/8 of dist.

Township 16 S R 4 E.  
Continued.

Chains.

and raised a mound of earth  $1\frac{1}{2}$  ft. high  
 $3\frac{1}{2}$  ft. base alongside.

80. 11 The Cor. to Secs. 15, 16, 21 & 22.

Land rolling

Soil 2<sup>d</sup>. & 4<sup>d</sup>. rate. good grass  
& no timber.

North bet. Secs. 15 & 16

var.  $130^{\circ}$  E.

Over level land.

Entire land once cultivated by the Papago.

20.00 Leave cultivated lands.

40.00 Set a granite stone  $16 \times 6 \times 6$  ins. 11 ins. in the  
ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  on  
N. face, dug pits  $18 \times 18 \times 12$  ins. No S. of stone  
 $5\frac{1}{2}$  ft. dist. and raised a mound of earth  
 $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base alongside.

Township 16 S R 7 E.

Continued

- Chains,  
48.50
- Telegraph line from Quijatoa to Tucson,  
course E. & W.
- 70.00 Set a granite stone 16 x 14 x 8 ins. 11 ins. in the  
ground for Cor. to Bees. 9. 10. 15 & 16.  
marked with 4 notches on S. and 3 notches  
on E. edges. dug pits 18 x 18 x 12 ins. in  
each rec. 5 1/4 ft. dist. and raised a  
mound of earth 2 ft. high 4 1/2 ft. base,  
alongside. from which  
A mesquite 10 ins diam. brs. S. 47° E. 312 lks. dist.  
marked T. 16 S. R. 7 E. S. 15 B. J.  
A mesquite 8 ins diam. brs. S. 67° E. 344 lks. dist.  
marked T. 16 S. R. 7 E. S. 15 B. J.  
A mesquite 6 ins. diam. brs. N 73° E. 225 lks. dist.  
marked T. 16 S. R. 7 E. S. 10 B. J.  
No other trees within limits.

Land level

Soil 1<sup>st</sup> & 2<sup>nd</sup> rate. good grass.  
Timber a few mesquite at North end of line.

## Township 16 N R 7 E.

## Continued.

Chairs.

East on a random line bet. Secs. 10 &amp; 15.

Var.  $13^{\circ}$  E.

On a level ground.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.80.03 Intusset  $\frac{1}{4}$  S. line at 19 lks. N. of the  
Cor. to Secs. 10, 11, 14 & 15, thence runN.  $89^{\circ} 52'$  W. on a true line bet. Secs. 10 & 15.

with curve var.

40.02 Set a granite stone 15 x 12 x 5 ins. 10 ins. in  
the ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  on  
N. face, dug pits 18 x 18 x 12 ins. E & W of  
stone  $5\frac{1}{2}$  ft. dist. and raised a mound  
of earth 17 ft. high, 3 ft. base alongside  
from whichArmesquite line, diam. bro S.  $43^{\circ}$  E. 131 lks. dist.Marked  $\frac{1}{4}$  S. B. J.A Palo Verde 4 ins. diam. bro. N.  $14^{\circ}$  W. 129 lks. dist.Marked  $\frac{1}{4}$  S. B. J.

## Township 16 S R 7 E.

Continued.

Chains.  
80.03

The Cor. to Secs. 9, 10, 15 &amp; 16.

Land level

Soil 2<sup>nd</sup> rate. Good grass

Timber, Peatting Mesquite &amp; Palo Verde.

North bet. Secs. 9 &amp; 10.

Tan. 13° E.

Over level land.

13.00 Well (dry) 50ft. deep, 1 Ch. East.

38.00 Arroyo 2000 ft. wide course N. W.

40.00 Set a volcanic stone 15 x 12 x 10 ins. 10 ins. in the ground for 7/4 Sec. Cor. marked 7/4 on W. face, dug pits 18 x 18 x 12 ins. N. &amp; S of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.

from which

## Township C S. R. 7 E.

## Continued

Chains.

A Mesquite 8 ins. diam. bro. N.  $70^{\circ}$  W. 8  $\frac{1}{2}$  lks. dist  
marked  $\frac{1}{4}$  S. B. J.

A Mesquite 3 ins. diam. bro.  $90^{\circ}$  W. 11  $\frac{1}{2}$  lks. dist.  
marked  $\frac{1}{4}$  S. B. J.

4  $\frac{1}{2}$ . 00 Arroyo 20 lks. wide, course N. W.

80. 00 Set a granite stone  $14 \times 10 \times 8$  ins. 10 ins. in  
the ground for Cor. to Secs. 3, 4, 9 & 10,  
marked with 5 notches on S, and 3 notches  
on E, edges. dug pits  $18 \times 18 \times 12$  ins. in  
each Sec, 5  $\frac{1}{2}$  ft. dist, and raised a  
mound of earth 2 ft. high 4  $\frac{1}{2}$  ft. base,  
along side, from which

A Mesquite 4 ins. diam. bro. S  $49^{\circ}$  E. 146 lks. dist.  
marked S, 16 S. R. 7 E. S. 10 B. J.

A Mesquite 8 ins. diam. bro. N.  $27^{\circ}$  W. 200 lks. dist.  
marked S, 16 S. R. 7 E. S. 4 B. J.

No other trees within limits.

Land level

Soil 2<sup>nd</sup> rate. good grass.

Timber a few mesquite & palo verde.

Township 16 S R 7 E.

Continued.

Chairs

East on a random line bet. Secs. 3 & 10  
var.  $13^{\circ}$  E.

Over level land.

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

45.00 At road, 30 lks. wide, course N.W.

49.90 Intusset N. & S. line 17 lks. North of the Cor.  
to Secs. 3, 4, 9 & 10, then down  
 $N 89^{\circ} 53' W$ , on a true line bet. Secs. 3 & 10,  
with same var.

39.85 Set a post 3 ft. long, 3 ins. square, with marked  
stone 10 ins. in the ground for  $\frac{1}{4}$  Sec. Cor.  
marked  $\frac{1}{4}$  S, on N. face idig pits  $18 \times 18 \times$   
 $12$  ins. E & W. of post,  $5\frac{1}{2}$  ft. dist, and raised  
a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base  
around post, from which  
Armcoguite 6 ins. diam, bro. N,  $45^{\circ} W$ , 120 lks. dist,  
marked  $\frac{1}{4}$  S, B, J.  
Armcoguite 10 ins. diam, bro. N,  $47^{\circ} E$ , 107 lks. dist,  
marked  $\frac{1}{4}$  S, B, J.



## Township 16 S R 7 E.

## Continued.

chains.

79.90

The corner to Secs. 3, 4, 9 &amp; 10.

Level level.

Soil 2<sup>a</sup> rate. Good grass.

Timber scattering Mesquite.

North on a true line bet. Secs. 3 &amp; 4.

Var. 13° E.

✓

Even level land

14.00 Arroyo 20 lks. wide Course N.W.

35.00 Arroyo 1 Ch. wide " N.W.

40.00 Set a volcanic Stone 15 x 8 x 6 ins, 10 ins in

the ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$ 

on N. face, dug pits 18 x 18 x 12 ins.

N. & S. of stone,  $5\frac{1}{2}$  ft. dist, and raised amound of earth 1 $\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft base

along side, from which

A mesquite bin. disambros. S 41° E. 30 lks. dist.

marked  $\frac{1}{4}$  S. 13.5'

Township 16 S. R. 7 E.

Continued.

Chairs.

- Amoquite Cirs. diam. bro. S 17° E. 103 lks. dist.  
Marked 14 S. 13. J.
- 50.50 Arroyo 20 lks. wide. Course N. W.
- 81.40 Intersect 3<sup>d</sup> Standard Parallel South at  
a point 17.10 chs. S. 89° 50' W. of the Standard Cr.  
to Secs. 33 & 34, Sp. 15 S. R. 7 E. at which  
point I set a volcanic stone 20 x 12 x 10 ins.  
15 ins. in the ground for the closing Cr.  
to Secs. 3 & 4. Marked l, l, on the  
South face, with 3 notches on the E. & Wedges.  
dug pits 18 x 18 x 10 ins S. E & W. 5 ft. dist.  
and raised a mound of earth 2 ft. high,  
4 1/2 ft. base alongside. from which  
An Iron wood Cirs. diam. bro. S. 82° E. 163 lks. dist.  
Marked J. 16. S. R. 7 E. S 3 13. J.
- Amoquite Cirs. diam. bro. S 44° E 80 lks. dist.  
Marked J. 16 S. R. 7 E. S 3 13. J.
- An Iron wood Cirs. diam. bro. S 10° W. 105 lks. dist.  
Marked J. 16. S. R. 7 E. S 4 13 J.

Sumner's 10 S. R. & E.

Continued.

Chains.

At the Standard Point to Secs. 33 & 34.  
T. 15 S. R. & E. Found a post 3 ins. square  
firmly set in the ground, with mound  
of earth and pits, post marked  
S. C. on N.

T. 15 S. R. & E. 35 on E. and

R. 8, S. 34 on W. face, with 3 notches on  
E. and 4 notches on W. edges, from which  
a mesquite 5 ins. diam. bro. at  $24^{\circ}$  W. 53 lks. dist,  
marked T. 15 S. R. & E. S. 34, S. C. B. T.

In the field notes furnished me by the  
Surveyor General, this post is described  
as marked,

S. C. T. 15 S. R. & E. on N.

S. 34 on E. and

S. 33 on W. face, with 3 notches on  
E & W. edges, from which  
a mesquite 5 ins. diam. bro. at  $24^{\circ}$  W. 53 lks. dist.

Township 16 S. R. 7 E.

Continued.

Chains.

marked S. 15 S. R. 7 E. S 33. B. 7.

Land level.

Soil 2<sup>d</sup> rate. Good Grass.

Timber Scattering Mesquite & sp. birds.

November 18<sup>th</sup> 1886.

From the Cor. to Secs. 4, 5, 32 & 33, on the South boundary of Sp. which is a Granite Stone, 36 x 24 x 18 ins, set firmly in the ground, with 4 notches on the East 2 notches on the W. edges, and mound of stone alongside. I run

North bet. Secs. 32 & 33.

Yav. 13° E.

Commence ascent from Cor. and line runs over spur of North end of the Baboquivari Mtns.

36.00 Racine 20 ft. deep. Course S. 80° W.

40.00 Set a Granite Stone 20 x 12 x 10 ins, 15 ins. in the

## Township 16 S. R. 7 E.

Continued.

Chains.

Ground for 1/4 Sec. Cor. marked 1/4 on W. face, and raised a mound of stone 1 1/2 ft. high 3 1/2 ft. base alongside.

Pits impracticable.

60.00 Summit of ridge about 400 ft. high and descend.

70.00 Ravine 15 ft. deep, course N. E.

80.00 Set a granite stone 18 x 10 x 8 ins. 12 ins. in the ground for Cor. to Secs. 28, 29, 32 & 33. marked with 1 notch on S. and 4 notches on E. edges, and raised a mound of stone alongside. Pits impracticable.

Land mountainous.

Soil Workless, good grass

Timber some oak.

East on a random line bet. Secs. 28 & 33.  
Var. 13° E.

Township 16 S. R. 7 E.

Continued.

Chains.

- line runs down and along N. slope of rocky spur from Baboquivari Mountains,
- 6.50 Ravine 10 ft. deep, Course N.
- 8.00 Ravine 8 ft. " " N.
- 19.00 Ravine 15 ft. " " N. 20° W. and into broken ground, rolling.
- 40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.
- 50.00 Ravine 15 ft. deep, Course N. leave broken rolling ground and commence ascent of rocky spur.
- 80.31 Intersect N.S. line at 41160, North of the Cor. to Secs. 27, 28, 33 + 34, Thence I run N 89° 43' W. on a true line bet. Secs. 28 + 33, with range bar.
- 40.16 Set a granite stone 20 x 10 x 8 ins. 15 ins. in the ground for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N. face, dug pits 18 x 18 x 12 ins. E. & W. of stone 5 1/2 ft. dist., and raised a mound

Township 16 S. R. 7 E.

Continued.

80.31 of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base alongside,  
The Cor. to Secs. 28, 29, 32 & 33.  
Land rough and Mountainous.  
Soil 3<sup>d</sup>. & 4<sup>th</sup> rate. Good grass  
Timber a few scattering Mesquite & Oak.

North bet. Secs. 28 & 29

Var  $13^{\circ}$  E.

Descend from Cor.

15.00 Leave rough Mountain Spur and enter level land.

40.00 Set a granite stone  $16 \times 8 \times 8$  ins. 11 ins. in the  
ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  on W.  
face, dug pits  $18 \times 18 \times 12$  ins. N. & S. of  
stone,  $5\frac{1}{2}$  ft. dist. and raised a mound  
of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base alongside  
from which  
A mesquite 4 ins. diam. br.  $N46^{\circ}$  E. 25 lks. dist.  
marked  $\frac{1}{4}$  S. B. J.

Township 16 S R 7 E.

Continued.

- Chains,  
A mesquite 6 ins. diam. brs. S. 88° E. 135 lks. dist.  
marked 74 P. B. J.
- 48.50 Wash 20 lks. wide course N. W.
- 68.00 Wash 20 lks. " " N 70° W.
- 72.00 Road from El Plomo to Tucson, course  
N. 80° E. and S. 80° W.
- 77.25 Branch of same road, course E. & W.
- 80.00 Set a granite stone 20 x 15 x 5 ins. 15 ins. in  
the ground for Cor. to Secs. 20, 21, 28 & 29  
marked with 2 notches on S. and 3 notches  
on E. edges. dug pits 18 x 18 x 12 ins. in  
each Sec. 5 1/2 ft. dist. and raised a  
mound of stone 2 ft. high 4 1/2 ft. base  
along side. from which  
A mesquite 18 ins. diam. brs. N 1° E. 369 lks. dist.  
marked J. 16 S. R. 7 E. P 21. B J.  
No other trees within limits.  
Lana 1st 16 Chs. Mountain & soil worthless.



Township 16 S R 7 E.

Continued.

Chains.

balance level  $\pm 2^d$ , class. good grass  
Timber a few Mesquites.

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East on a random line bet. Secs. 21 & 28  
var.  $13^{\circ} E$ .

Over level lands.

- 16.00 Wash 15 lks. wide Course  $N. 80^{\circ} W$ .
- 20.50 Road from Elphomo to Tucson.  
Course  $S. 70^{\circ} W$ . and  $N. 70^{\circ} E$ .
- 40.00 Set temporary  $1/4$  Sec. cor.
- 46.00 Road from Gujato to Tucson, via  
Quinlan's Course  $S. 75^{\circ} E$ . &  $N. 75^{\circ} W$ .
- 79.93 Intersect  $N$  of line 18 lks. S. of the cor.  
to Secs. 21, 22, 27 & 28, thence run  
 $S. 89^{\circ} 52' W$ . on a true line bet. Secs. 21 & 28.  
with curve var.
- 39.97 Set a granite stone  $30 \times 18 \times 8$  ins. 23 ins.

Township 16 S. R. 2 E.

Continued.

Chanis

in the ground for '4 Sec. Cor. marked '4000  
N. face. dug pits 18x18x12 ins. Ex. W. of stone  
5 1/2 ft. dist. and raised a mound of  
earth 1 1/2 ft. high, 3 1/2 ft. base, alongside.

49.93 The Cor. to Secs. 20, 21, 28 & 29.

Land level

Soil 2<sup>d</sup>. rate. Good grass.

Timber, a few scattering Mesquite.

---

North bet. Secs. 20 & 21

Var. 13° E.

Over level land.

4.50 Wash 30 lvs. wide, course N. 80° W.

12.00 Road from Quijatoa to Querson, via  
Quinland, course S 75° E & N 75° W.

16.50 Road from Quijatoa to Querson course E & W.  
These two roads come together about 15 chs. West  
of this point.

## Township 16 S. R. 7 E.

Continued.

Chains

40.00 Set a granite stone  $15 \times 7 \times 6$  ins, 10 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  on N. face. Aug pits  $18 \times 18 \times 12$  ins. at S. of stone, 5 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 ft. base alongside, from which a palobude 4 ins. diam bro. N.  $29^\circ$  E. 57 lks. dist. marked  $\frac{1}{4}$  S. R. 7 E.

A palobude 8 ins. diam bro. N.  $43^\circ$  W. 84 lks. dist. marked  $\frac{1}{4}$  S. R. 7 E.

80.00 Set a granite stone  $16 \times 8 \times 6$  ins, 11 ins. in the ground, for Cor. to Secs. 16. 17. 20 & 21, marked with 3 notches on S. and 4 notches on E. edges. Aug pits  $18 \times 18 \times 12$  ins. in each Sec. 5 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base alongside, from which a mosquito 6 ins. diam. bro. S.  $25^\circ$  W. 114 lks. dist. marked J. 16 S. R. 7 E. S. 20 R. 7 E. A mosquito 4 ins. diam. bro. S.  $27^\circ$  W. 140 lks. dist.

## Township 16 S. R. 7 E.

## Continued.

Chains,

marked T. 16 S. R. 7 E. S. 20 B. J.

✓ Amesquite 4 ins. diam. bro. S. 36° W. 138 lbs. diet.

marked T. 16 S. R. 7 E. S. 20 B. J.

Amesquite 6 ins. diam. bro. N. 68° W. 69 lbs. diet.

marked T. 16 S. R. 7 E. S. 17 B. J.

Land level

Soil 2<sup>d</sup> rate, good grass.

Timber scattering Mesquite.

East on a random line bet. Secs. 16 &amp; 21.

Var. 13° E.

Over level land:

40.00 Set temporary 1/4 Sec. Cor.

49.95 Set true at N. & S. line at 26 lbs. north of the  
Cor. to Secs. 15, 16, 21 & 22, hence I run✓ N. 89° 49' W. on a true line bet. Secs 16 & 21,  
with same var.

## Township 16 S. R. 7 E.

(Continued)

Chains,

39.98

Set a post 3 ft long 3 ins. square, with  
 marked stone 12 ins. in the ground for  
 $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  S. on N. face, dug  
 pits 18 x 18 x 12 ins. E & W. of post,  $5\frac{1}{2}$  ft.  
 dist. and raised a mound of earth  $1\frac{1}{2}$  ft.  
 high  $3\frac{1}{2}$  ft. base around post,  
 from which

A Mesquite,  $6\frac{1}{2}$  ft. S  $78^\circ$  E. 113 ft. dist  
 marked  $\frac{1}{4}$  S. T. 3. J.

No other trees within limits.

49.95

The Cor. to Secs. 16, 17, 20 & 21.

Land level

Soil 2<sup>nd</sup> rate, good grass.

Pinus scattering Mesquite.

---

North bet. Secs. 16 & 17.

Var.  $130^\circ$  E.

## Township 16 S. R. 7 E.

## Continued

Chains

On level land,

40.00 Set a granite stone  $12 \times 10 \times 8$  ins. 8 ins. in the ground for  $\frac{1}{4}$  Sec. cor. marked  $\frac{1}{4}$  on W. face. dug pits  $18 \times 18 \times 12$  ins. N. & S of stone  $5\frac{1}{2}$  ft. dist. and raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base along side, from which

Armesquite 4 ins. diam. br.  $81^\circ$  E. 176 lbs. dit. marked  $\frac{1}{4}$  S. B. J.

Armesquite 6 ins. diam. br. S.  $49^\circ$  E. 163 lbs. dit. marked  $\frac{1}{4}$  S. B. J.

60.50 Telegraph line from Gujatoa to Tucson, comes S.  $80^\circ$  E. & N.  $80^\circ$  W.

80.00 Set a granite stone  $18 \times 10 \times 10$  ins. 12 ins. in the ground for Cor. to Secs. 8, 9, 16 & 17, marked with 4 notches on S & E. edges, dug pits  $18 \times 18 \times 12$  ins. in each sec.  $5\frac{1}{2}$  ft. dist. and raised a mound of earth 2 ft. high,

70  
Township 16 S. R. 7 E.

Continued.

Chains

4 1/2 ft. base alongside, from which  
Amesquite 10 ins. diam. bro. N. 25° E. 105 lks. dist.  
marked T. 16 S. R. 7 E. S. 9. 13. J.

Amesquite 8 ins. diam. bro. S 73° W. 220 lks. dist.  
marked T. 16 S. R. 7 E. S. 17 13. J.

Amesquite 4 ins. diam. bro. S 13° E. 331 lks. dist.  
marked T. 16 S. R. 7 E. S. 16 13. J.

Amesquite 6 ins. diam. bro. S 14° E. 370 lks. dist.  
marked T. 16 S. R. 7 E. S. 16 13. J

Land level

Soil 2<sup>nd</sup> rate. Good grass  
Timber scattering Mesquite.

---

East on a random line bet. Secs 9 & 16.  
Var. 13° E.

Own level land.

40.00 bet temporary 74 Sec. Cor.

Township 16 S. R. 7 E.

Continued.

Chains.

59.00 Arroyo 10 lks. wide, Course N.

63.00 Arroyo 12 lks. " " N.

80.11 Intuse at N & S. line at 13 lks. N. of the Cor. to Secs. 9, 10, 15 & 16. Thence down N. 89° 05' W. on a true line bet. Secs. 9 & 16, with same var.

40.06 Set a post 3 ft. long 3 ins. square, with marked stone 12 ins. in the ground for 1/4 Sec. Cor. marked 74 S. on N. face, dug pits 18 x 18 x 12 ins. E & W. of post, 5 1/2 ft. dist, and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post, from which a mesquite 8 ins. diam, bro, North 205 lks. dist, marked 74 S. 13. J.

No other trees within limits.

80.11 The Cor. to Secs. 8, 9, 16 & 17.

Land level

Soil 2<sup>d</sup> & 3<sup>d</sup> rate, Good grass.

Timber, scattering mesquite.



Township 16 S. R. 7 E.

Continued.

Chasms,

North bet. Secs. 8 & 9.

Var. 13° E.

Over level land.

40.00 Set a Quartz stone 12 x 10 x 6 ins. 8 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on N. face, dug pits 18 x 18 x 12 ins. N. & S. of stone, 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base alongside.

80.00 Set a granite stone 16 x 12 x 8 ins. 11 ins. in the ground for Cor. to Secs. 4, 5, 8 & 9, marked with 5 notches on S. and 4 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec. 5 1/2 ft. dist. and raised a mound of earth 2 ft. high, 4 1/2 ft. base alongside, from which

A mosquito 6 ins. diam. bro. N. 48° W. 182 lks. dist. marked T. 16 S. R. 7 E. 15 B. J.

A mosquito 4 ins. diam. bro. S. 44° E. 119 lks. dist. marked T. 16 S. R. 7 E. 19 B. J.

Township 16 S. R. 7 E.

Continued.

Chains.

No other trees within limits.

Land level

Soil 2<sup>d</sup> rate. Good grass,  
Timber scattering Mesquite.

---

East on a random line bet. Secs. 4 & 9.  
4 av. 13° E.

Over level land.

40.00 Set temporary of 1/4 Sec. Cor.

80.14 Intersect N. & S. line at 1/2 lks. N. of the Cor  
to Secs. 3, 4, 9 & 10, thence I run  
N. 89° 53' W. on a true line bet. Secs. 4 & 9,  
with Range bar.

40.07 Set a post 3 ft. long 3 ins. square, with  
marked stone pins in the ground for 1/4 Sec.  
Cor. marked 1/4 S. on N. face. dug pits,  
19 x 18 x 12 ins. E & W. of post, 5 1/2 ft. dist. and

Township 16 S. R. 4 E.

Continued.

Chains,

raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post, from which

A mesquite 4 ins. diam. bro. S 46° N. 12 1/2 lks. dist. marked 1/4 B. B. J.

A mesquite 4 ins. diam. bro. N. 1° E. 14 1/2 lks. dist. marked 1/4 B. B. J.

80.14 The Cor. to Secs. 4, 5, 8 & 9.

Land level

Soil 2<sup>nd</sup> rate, good grass,  
Timber scattering mesquite.

Worsh on a true line bet. Secs. 4 & 5.  
var. 13° E.

One level land.

40.00 Set a volcanic stone 12 x 12 x 10 ins. 8 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on N. face, dug pits 18 x 18 x 12 ins. N. & S. of stone.

Township 16 S R 4 E.

Continued.

Chairs,

5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base alongside, from which a mesquite tree diam. bro. N. 88° E. 163 lks. dist. marked 74 S. 3. S.

a mesquite tree diam. bro. S. 11° E. 205 lks. dist. marked 74 S. 3. S.

5 1/4 00 Arroyo 20 lks. wide course N. 30° W.

41.25 Arroyo, 30 lks. " " N. 20° W.

82.75 Intersect 3<sup>d</sup> Standard parallel South, at a point 16.93 Cho. S 89° 50' W. of the Stand. Cor. to Secs. 32 & 33. Twp. 15 S. R. 4 E. at which point I set a post 4 ft. long 4 in. square, with marked stone 12 in. in the ground for the closing Cor. to Secs. 4 & 5, marked, C. C. 3, 16 S. R. 4 E. on S.

S. 4 on E. and

S. 5 on W. faces, with 4 notches on the E. and 2 notches on the W. faces,

Ownership 16 S R 7 E.  
Continued.

Chains

Dug pits  $18 \times 18 \times 12$  ins. S. E + W.  $5\frac{1}{2}$  ft. dist. and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base around post, from which

A mosquito 8 ins. diam. bro. S.  $7^{\circ}$  W. 150 lks. dist. marked T. 16 S. R. 7 E. S. 5 B. 5.

A mosquito 8 ins. diam. bro. S.  $44^{\circ}$  W. 245 lks. dist. marked T. 16 S. R. 7 E. S. 5 B. 5.

No other trees within limits.

At the Standard Cor. to Secs. 32 & 33, T. 15, S. R. 7 E. I found a post 8 ins. square, firmly set in the ground with pits  $18 \times 18 \times 12$  ins. N, E + W.  $5\frac{1}{2}$  ft. dist. and mound of earth 2 ft. high  $4\frac{1}{2}$  ft. base around post. Post marked S. 6. on N.

T. 15 S. R. 7 E. S. 34 on E. and R. 7 E. S. 33, on W. faces, with 3 notches

Quarries 16 S. R. / E.

Continued.

Quarries,

on E. & W. edges.

In the field notes furnished me by the Surveyor General, this post is described as marked

S. 6. S. 15. S. R. / E. on N.

S. 33 on E. and

S. 32 on W. faces, with 4 notches on the E. and 2 notches on the W. edges. —

Land level

Soil 2<sup>nd</sup> rate, Good grass.

Timber, scattering Mesquite & Palo Verde.

November 19<sup>th</sup> 1886.

From the cor. to Recs. 5. 6. 31 + 32 on the S. bdy. of Sp. which is a granite stone 16 x 12 x 8 ins. firmly set in the ground, with 5 notches on E. and 1 notch on W. edges, with pits and mound of earth. There are some Papago Indian Houses built of adobe 5 cho. S. E. from this cor.

# Dunnship 16 S R Y C.

## Continued.

Chains

Run North bet. Secs. 31 & 32

Var.  $13^{\circ}$  E.

Over rolling land

✓ 13.00 Ravine or deep wash, 15 ft. deep course  $N. 70^{\circ} W.$

40.00 Set a granite stone  $20 \times 20 \times 18$  ins. 15 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  on W. face, dug pits  $18 \times 18 \times 12$  ins. N. E. of stone  $5\frac{1}{2}$  ft. dist. and raised a mound of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base alongside, from which

Armsquitt 4 ins. diam. bro.  $N. 53^{\circ} W.$  65 lks. dist. marked  $\frac{1}{4}$  S, B, J.

A palovide 4 ins. diam. bro.  $N. 57^{\circ} W.$  105 lks. dist. marked  $\frac{1}{4}$  S, B, J.

45.00 Wash 30 lks. wide course  $N. W.$

59.00 Wash 1 ch. wide, course  $N. W.$  and commence ascent of steep rocky spur bearing  $N. W. \& S. E.$

## Township 16 S R 7 E.

## Continued.

Chains.

50.00

Set a granite stone  $20 \times 12 \times 10$  ins, 15 ins, in the ground for cor. to Secs, 29, 30, 31 & 32, marked with 1 notch on S, and 5 notches on E, edges, and raised a mound of stone along side, pits impracticable.

Sand rolling for 59 chs. Soil 4" rate balance rocky and mountainous, Soil worthless. Good grass, Timber, a few mesquite & Palo Verde.

---

East on a random line bet. Secs, 29 & 32  
"Var.  $13^{\circ}$  E.

Line runs up S.W. slope of spur bearing N.W. & S.E.

27.00

Summit of spur about 500 ft. high and line runs along north slope of spur.

40.00

Set temporary  $1/4$  Sec. Cor.



## Township 16 S R 7 E.

## Continued.

- Chains
- 48.00 Ravine 10 ft. deep, course N.
- 55.00 Ravine 8 ft. " " N.
- 64.00 Ravine 10 ft. " " N. 30° W.
- 73.00 Ravine 15 ft. " " N. W.
- 80.41 Intersect N. & S. line 36 Ws. S. of the Cor. to Secs. 28, 29, 32 & 33. Thence down S 89° 45' W. on a true line bet. Secs. 29 & 32 with same var.
- 40.21 Set a granite stone 18 x 15 x 8 ins. 12 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  on N. face, and raised a mound of stone  $\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base along side, pits impracticable.
- 80.41 The Cor. to Secs. 29, 30, 31 & 32.  
 Land rocky and mountainous.  
 Soil worthless.  
 Timber none.

87

Township 16 S R 7 E.

Continued.

Chains,

West on a random line bet. Secs. 30 & 31.  
W.  $13^{\circ}$  E.

Commenced descent from cor.

2.00 Ravine 4 ft. deep course S. W.

13.00 Wash 70 lks. wide, course N. W. and entered rolling land.

19.50 Road from Papago Indian Rancheria to the El Plomo & Tucson Road course N.  $15^{\circ}$  E.40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

48.50 Wash 50 lks. wide, course N. W.

78.12 Intersect N. Bay, of Twp. at 21 lks. S. of the Cor. to Secs. 25, 30, 31 & 36, which is a Granite stone  $18 \times 10 \times 6$  ins. firmly set in the ground, with 1 notch on S. and 5 notches on N. edge, with pits  $18 \times 18 \times 12$  ins. in each Sec. 57 ft. dist. and mound of earth 2 ft. high 4 ft. base along side, from whichA mesquite 18 ins diam. brs. N.  $34^{\circ}$  W. 82 lks. dist. marked T. 16. S. R. 6 E. S 25 T. 3.

88  
Downship 16 S R 7 E.

Continued.

Chains.

Amesquite 8 ins. diam. bro. N. 74° W. 162 lbs. dist.  
marked 2. 16 S. R. 6 E. 625 B. J.

Amesquite 4 ins. diam. bro. S. 3° E. 42 lbs. dist.  
marked 3. 16 S. R. 7 E. 631 B. J.

Thence Run

S 89° 57' E. on a true line bet. Secs. 30 & 31  
with same var.

38.12 Set a granite stone 16 x 10 x 6 ins. 11 ins. in the  
ground for 1/4 Sec. Cor. marked 1/4 on N. face.  
Dig pits 18 x 18 x 12 ins. E & W. of stone 5 1/2 ft. dist.  
and raised a mound of earth 1 1/2 ft. high.  
3 1/2 ft. base alongside. From which  
Amesquite 4 ins. diam. bro. N. 21° W. 115 lbs. dist.  
marked 1/4 S. B. J.

Amesquite 6 ins. diam. bro. N. 3° E. 100 lbs. dist.  
marked 1/4 S. B. J.

78.12 The Cor. to Secs. 29. 30. 31 & 32.

Land for 13 Chs. on the East is mountainous.

# Traverse 16 S W of E.

## Continued.

Chains.

and soil worthless, balance rolling and  
 soil 4<sup>th</sup> rate. Good grass  
 timber some scattering mesquite.

---

North bet. Secs. 29 & 30.

Var. 130° E.

Around our rough spur bearing N. W. & S. E.

- 4.00 Ravine 5 ft. deep course S. W.
- 20.00 Ravine 8 ft. " " S 70° W.
- 25.00 Ravine 6 ft. " " West.
- 34.00 Summit of spur about 400 ft. high and descends.
- 40.00 Set a Granite stone 36 x 24 x 18 ins. 2 1/2 ins. in the  
 ground for 1/4 Sec. Cor. marked 1/4 on W. face  
 and raised a mound of rock 1 1/2 ft. high 3 1/2 ft.  
 base alongside. pits impracticable.
- 59.00 Foot and enter level land.
- 61.00 Road from El Plomote Tucson, course S, 80° W. & East.

Quarries 16 S. R. 7 E.  
Continued.

Chams.

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

80.00 Per a granite stone 20 x 10 1/2 ins. 15 ins. in  
the ground for loc. to Bus. 19, 20, 29 & 30,  
marked with 2 matches on S. and 5 matches on  
E. edges, dug pits 18 x 18 x 12 ins. in each  
sec. 5 1/2 ft. dist. and raised a mound of  
earth 2 ft. high, 1 1/4 ft. base along side,  
from which

A pale beech 6 ins. diam. bro. N. 86° E. 246 lks. dist.  
marked S. 16 S. R. 7 E. S. 20 B. J.

A mesquite 10 ins. diam. bro. N 35° E. 312 lks. dist.  
marked S. 16 S. R. 7 E. S. 20 B. J.

A mesquite 6 ins. diam. bro. N. 71° W. 327 lks. dist.  
marked S. 16 S. R. 7 E. S. 19 B. J.

No other trees within limits.

Land for 59 chs. Mountainous, soil worthless.  
balance level & soil 2<sup>d</sup> rate.

Timber a few Mesquite in valleys.

Township 16 S R 7 E.

Continued.

Chains

By observation taken this day  
I find the magnetic variation  
to be  $13^{\circ}$  East.

East on a random line bet. Secs 20 & 29  
"fav.  $13^{\circ}$  E.

One level laid.

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

79.94 Intersect N. & S. line 28 lks. S. of the Cor. to Secs.

20, 21, 28 & 29, Thence down

S.  $89^{\circ}48'W$ . on a true line bet. Secs. 20 & 29,  
with same var.

39.97 Set a granite stone  $18 \times 6 \times 4$  ins.  $12$  ins. in the  
ground for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N. face,  
dug pits  $18 \times 18 \times 12$  ins. E & W of stone  $5\frac{1}{2}$  ft. dist.  
and raised a mound of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft.  
base alongside from which  
a magnetic line diam. bro. S.  $59^{\circ}W$ . 246 lks. dist.  
marked  $\frac{1}{4}$  S. S. J.

Township 16 S R. 7 E.

Continued.

Chains.

A mesquite 6 in. diam. bro. S 62° E. 165 lks. dist.  
marked 74 S. T. J.

79.94 The Cor. to Secs. 19, 20, 29 & 30.

Land level

Soil 2<sup>d</sup> rate. good grass.

Timber scattering mesquite.

West on a random line bet. Secs. 19 & 30

4<sup>th</sup> 13° E.

Over rolling land.

3.00 Wash 30 lks. wide course N. 20° W.

27.00 Wash 15 lks. " " N. 20° W.

39.60 Road from Papago Indian village to Gujatoa,  
course N. 10° W. & S. 15° E.

58.00 Wash 15 lks. wide, course N. 30° W.

67.00 Wash 20 lks. " " N. 30° W.

78.09 Intersect West Bdy. of Tp. at 31 lks N. of the cor.

## Township 16 S R 7 E.

## Continued.

4 ins.

to Recs. 19, 24, 25 & 30, which is a granite stone  
 18 x 10 x 8 ins, firmly set in the ground, marked  
 with 2 notches on S, and 4 notches on the N,  
 edges, with pits 18 x 18 x 12 ins. in each Sec,  
 5 1/2 ft. dist, and mound of earth 2 ft. high,  
 4 1/2 ft. base alongside, from which  
 A mesquite 6 ins. diam. brs S. 85° W. 155 lks. dist,  
 marked T. 16. S. R. 7 E. S. 25 T. 3.

A palo verde 4 ins. diam. brs. N. 9° E. 7 1/2 lks. dist.  
 marked T. 16. S. R. 7 E. S. 19 T. 3.

No other trees within limits. Thomas Dun  
 S 89° 47' E. on a tree line bet. Secs. 19 & 30.  
 with canoe bar.

88.09

Set a granite stone 18 x 16 x 12 ins, 12 ins. in  
 the ground for 1/4 Sec. Cor. marked 74 on N. faces  
 dug pits 18 x 18 x 12 ins. E & W. of stone 5 1/2 ft. dist,  
 and raised a mound of stone 1 1/2 ft. high,  
 3 1/2 ft. base alongside, from which



Township 16 S. R. 7 E.  
Continued.

Chains.

Armesquite 8 ins. diam. bro. S.  $76^{\circ}$  E. 258 lbs. dist.  
marked 74 S. R. 7 E.

Anderson wood 4 ins. diam. bro. S  $83^{\circ}$  W. 165 lbs. dist.  
marked 74 S. R. 7 E.

78.09 The Cor. to Secs. 19, 20, 29 & 30.  
Land rolling.  
Soil 2<sup>d</sup> & 3<sup>d</sup>. rate. Good Grass.  
Vimbu Scattering Mesquite.

---

North Sect. Secs. 19 & 20  
Var.  $130^{\circ}$  E.

Even rolling ground

35.50 Road from the Gujatoa to Tucsom  
course N.  $70^{\circ}$  W. +  $5\frac{1}{2}^{\circ}$  E.

40.00 Set a granite stone  $14 \times 8 \times 6$  ins. 10 ins. in  
the ground for 74 Sec. Cor. marked 74 on  
W. face, dug pits  $18 \times 18 \times 12$  ins. N. & S. of

Township 16 S. R. 7 E.

Continued.

Spans.

Stones 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base along side.

75.00 Wash 30 lks. wide, course N. 10° W.

80.00 Put a granite stone 18 x 12 x 6 ins. 12 ins. in the ground for Cor. to Rec. 17, 18, 19 + 20, marked with 3 notches on S. and 5 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec. 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 5 1/2 ft. base along side from which

A mesquite 4 ins. diam. bro. N 84° E. 24 lks. dist. marked T. 16, S. R. 7 E. S. 17 B. J.

A mesquite 6 ins. diam. bro. N 21° W. 86 lks. dist. marked. T. 16, S. R. 7 E. S. 18 B. J.

A mesquite 8 ins. diam. bro. S 23° W. 235 lks. dist. marked T. 16, S. R. 7 E. S 19 B. J.

A mesquite 6 ins. diam. bro. S 89° W. 217 lks. dist. marked T. 16, S. R. 7 E. S 19 B. J.

Land rolling.

## Township 16 S R 7 E.

## Continued

Chaus.

Soil 2<sup>nd</sup> & 3<sup>d</sup>, rather good grass  
 Timber Scattering Mesquite.

Post on a random line bet. Secs. 17 & 20  
 Var. 13° E.

Over level land

40.00 Put temporary 7/4 Sec. Cor.

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

80.14 Intersect at a S. line 16 lks. North of the Cor. to  
 Secs. 16, 17, 20 & 21. Thence I run  
 N. 89° 53' W. on a true line bet. Secs. 17 & 20,  
 with corner var.

40.07 Set a post 3 ft. long, 3 ins. square, with  
 marked stone 12 ins. in the ground for  
 7/4 Sec. Cor. marked 7/4 S. on N. face;  
 dug pits 18 x 18 x 12 ins E & W. of post, 5 1/2 ft.  
 dist. and raised a mound of earth

## Township 16 S R 7 E.

## Continued.

Chains,

1 1/2 ft. high, 3 1/2 ft. base around post.  
from which

A mesquite 6 ins. diam. brs. S 86° W. 110 lks. dist.  
marked 74 S.B. J.

A mesquite 4 ins. diam. brs. S. 62° W. 68 lks. dist.  
marked 74 S.B. J.

80.12 The Cor. to Secs. 17, 18, 19 & 20.

## Land level

Soil, 2 rate. Good grass  
Timber a few Mesquite.

November 20<sup>th</sup> 1886.

West on a random line bet. Secs. 18 & 19  
Yav. 13° E.

## Low level land.

- |       |              |             |           |
|-------|--------------|-------------|-----------|
| 0.30  | Wash 30 lks. | wide course | N. 10° W. |
| 21.50 | Wash 10 lks. | " "         | N. 30° W  |
| 31.00 | Wash 10 lks. | " "         | N. 30° W. |

Township 16 S R 7 E.

Continued -

Chains.

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

77.86 Intersect West. Bdy, of Sp. at 18 Lks, South  
of the Cor. to Secs. 13, 18, 19 & 24, which  
is a granite stone 18 x 12 x 8 ins. set  
firmly in the ground, with 3 notches on  
E. and S. faces, and pits 18 x 18 x 12 ins.  
in each Sec.  $5\frac{1}{2}$  ft. dist. and mound of  
earth 2 ft. high  $4\frac{1}{2}$  ft. base alongside,  
from which

Amesquite 6 ins. diam. br. N.  $76^{\circ}$  W. 26 Lks. dist.

marked S. 15 S. R. 6 E. S. 13 B. J.

Amesquite 8 ins. diam. N.  $89^{\circ}$  W. 164 Lks. dist.

marked S. 15 S. R. 6 E. S. 13 B. J.

Amesquite 6 ins. diam. br. N.  $30^{\circ}$  W. 110 Lks. dist.

marked S. 15 S. R. 6 E. S. 13 B. J.

Amesquite 8 ins. diam. <sup>br.</sup> S.  $30^{\circ}$  E. 284 Lks. dist.

marked S. 15 S. R. 7 E. S. 19 B. J.

Thence South

Township 16 S. R. 7 E.

Continued.

Spain

S. 89° 53' E. on a true line bet. Secs. 18 & 19,  
with Com. cor.

3<sup>rd</sup> 86 Set a post 3 ft. long, 3 ins. square with marked  
stone 12 ins. in the ground for  $\frac{1}{4}$  Sec. Cor.  
marked  $\frac{1}{4}$  S. on N. face. dug pits 18 x 18 x 12 ins.  
E & W. of Post. 5  $\frac{1}{2}$  ft. dirt and raised a mound  
of earth 17  $\frac{1}{2}$  ft. high 3  $\frac{1}{2}$  ft. base around post.

4<sup>th</sup> 86 The Cor. to Secs. 17, 18, 19 & 20.

Level land.

Soil 2<sup>nd</sup> rate, good grass.

Timber a few Mesquites.

North bet. Secs. 17 & 18.

Var. 13° E.

Over level land.

9.00 Wash 20 lks. wide course N.W. and runs  
into a large wash 3 cho. N.W.

## Township 6 S R 7 E.

## Continued.

Chains.

- 40.00 Set a granite stone  $14 \times 6 \times 6$  ins., 10 ins., in the ground for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W. face, dug pits  $18 \times 18 \times 12$  ins. N. & S. of stone.  $\checkmark$   $5\frac{1}{2}$  ft. dist. and raised a mound of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base along side, from which
- A mesquite 4 ins. diam., brs.  $S 82^\circ E$ , 690 Ks. dist. marked  $\frac{1}{4}$  S. T. B. J.
- A mesquite 8 ins. diam., brs.  $S 73^\circ W$ , 100 Ks. dist. marked  $\frac{1}{4}$  S. T. B. J.
- 70.00 Telegraph line from Quijatoa to Tucson -  
Course,  $N. 85^\circ W$ . and  $S. 85^\circ E$ .
- 80.00 Set a granite stone  $16 \times 12 \times 10$  ins., 11 ins., in the ground for Cor. to Secs. 7, 8,  $17 \times 18$ , marked with 4 notches on S. and 5 notches on E. edges, dug pits  $18 \times 18 \times 12$  ins., in each Sec.,  $5\frac{1}{2}$  ft. dist. and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base along side, from which

Township 16 S R 7 E.

Continued.

Cham.

A mosquito 4 ins. diam. bro. S 53° E. 154 lks. dist.  
marked S. 16 S. R. 7 E. Sec. 17 B. J.

A mosquito 8 ins. diam. bro. N. 37° E. 163 lks. dist.  
marked S. 16 S. R. 7 E. Sec. 8 B. J.

A mosquito 4 ins. diam. bro. S. 89° W. 128 lks. dist.  
marked S. 16 S. R. 7 E. Sec. 18 B. J.

No other trees within limits.

Land level

Soil 2d. rate good grass

Timber a few Mosquito.

East on a random line bet. Secs. 8 & 17  
Tan. 13° E.

Over level land.

40.00 bet temporary 1/4 Sec. Cor.

79.93 Interset at S. line at 11 lks. South of the Cor.  
to Secs. 8, 9, 16 & 17. Thence down



## Township 16 N R 7 E.

## Continued

Chains.

S. 89° 55' W. on a true line bet. Secs. 8 & 17,  
with corner.

39. 94 Set a post 3 ft. long, 3 ins. square, with  
marked stone 12 ins. in the ground for  
1/4 Sec. Cor. marked 1/4 S. on N. face,  
dug pits 18 x 18 x 12 ins. E & W. of post, 5 1/2 ft. dist.  
and raised a mound of earth 1 1/2 ft. high 3 1/2 ft.  
base around post, from which  
A. mesquite 8 ins. diam. bro. N. 18° W. 150 lks. dist.  
marked 1/4 S. T. 3. J.

A. mesquite 6 ins. diam. bro. N. 81° W. 84 lks. dist.  
marked 1/4 S. T. 3. J.

49. 93 The Cor. to Secs. 7, 8, 17 & 18.

Sand level

Soil 2<sup>nd</sup> rate. Good grass

Timber scattering Mesquite.

Township 16 S. R. 7 E.

Continued.

Chains.

Went on a random line bet. Secs. 7 & 18  
Var. 13° E.

Even level lands.

35.00  
40.00  
44.94

Wash 20 lks. wide, cause N. W.  
Set temporary 1/4 Sec. Cor.  
Intersect W. 1/4 of Sp. at 19 lks. South  
of the Cor. to Secs. 7, 12, 13 & 18, which is a  
granite stone 16 x 10 x 6 ins. firmly set in the  
ground with 4 notches on the S. and 2 notches  
on the N. edges, with pits 18 x 18 x 12 ins.  
in each Sec. 5 1/2 ft. dist. and mound of  
earth 2 ft. high, 4 1/2 ft. base alongside,  
from which

Amoquite 4 ins. diam. bro. S. 7° E. 87 lks. dist.  
marked D. 16 S. R. 7 E. S. 18 T. 3 J.

Amoquite 6 ins. diam. bro. N. 64° E. 94 lks. dist.  
marked S. 16 S. R. 7 E. S. 7 T. 3 J.

An Ironwood 4 ins. diam. bro. S. 23° E. 152 lks. dist.  
marked S. 16 S. R. 7 E. S. 18 T. 3 J.

An Ironwood 6 ins. diam. bro. N. 18° E. 200 lks. dist.  
marked D. 16 S. R. 7 E. S. 7 T. 3 J.

## Township 16 S R 7 E.

## Continued

Chain

Thence Run

S. 89° 52' E. on a towel line bet. Secs. 7 & 18,  
with same var.

37.94 Set a post 3 ft. long, 3 ins. square, with  
marked stone 12 ins. in the ground for  
1/4 Sec. Cor. marked 1/4 S on et. face. Aug  
pits 18 x 18 x 12 ins. E. W. of post, 5 1/2 ft. dist.  
and raised a mound of earth 1 1/2 ft. high 3 1/2 ft.  
base around post.

47.94 The Cor. to Secs. 7, 8, 17 & 18.

Land level

Soil 2<sup>d</sup>. rate, Good grass  
Timber scattering, Mosquito & Ironwood.

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North bet. Secs. 7 & 8.

Var. 13° E.

Cove level lands.

## Township 16 S. R. 7 E.

## Continued.

Chains.  
40.00

Set a granite stone  $14 \times 12 \times 4$  ins. 10 ins. in the ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  on W. face, dug pits  $18 \times 18 \times 15$  ins. N. & S. of stone  $5\frac{1}{2}$  ft. dist. and raised a mound of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base alongside, from which a mesquite 6 ins. diam. bro. N.  $36^\circ$  E. 60 lbs. dist. marked  $\frac{1}{4}$  S. B. J.

A mesquite 8 ins. diam. bro. S.  $2\frac{1}{2}$  of W. 130 lbs. dist. marked  $\frac{1}{4}$  S. B. J.

80.00 Set a granite stone  $18 \times 12 \times 8$  ins. 12 ins. in the ground for Cor. to Secs. 5, 6, 7 & 8, marked with 5 matches on S & E edges, dug pits,  $18 \times 18 \times 15$  ins. in each sec.  $5\frac{1}{2}$  ft. dist. and raised a mound of earth 2 ft. high  $4\frac{1}{2}$  ft. base alongside, from which a Palo verde 5 ins. diam. bro. N.  $77^\circ$  E. 239 lbs. dist. marked T 16 S. R. 7 E. S. 5. B. J. No other trees within limits.

Brownship 16 S 1/4 E.  
Continued.

Chains.

Land level

Soil 2<sup>nd</sup> rate, good grass

Timber, scattering mesquite, Palmetto & Ironwood.

East on a random line bet. Secs. 5 & 8  
Var 13° E.

Over level lands.

40.00 Set temporary 1/4 Sec. cor.

79.81 Interset N & S. line at 21 lks. S. of the Cor. Sec.

4.5.809, Thence Scur

S 89° 51' W. on a true line bet. Secs. 5 & 8, with  
Ranw var.

39.91 Set a post 3 ft. long 3 in. square, with  
marked stone 12 in. in the ground for  
1/4 Sec. Cor. marked 1/4 S. on N. face.  
Dig pits 18 x 18 x 12 in. E. & W. of post. 5 ft.  
dirt, and raised a mound of earth 12 ft.

Township 16 S. R. 7 E.

Continued.

49.81

high, 3 1/2 ft. base around post.

The Cor. to Secs. 5, 6, 7 & 8.

Level land

Soil 2<sup>nd</sup> rate, good grass

Timber a few Palo Verde.

West on a random line bet. Secs. 10 & 7.

"Var. 130 E.

Even level land.

40.00 Bet temporary 7/4 Sec. Cor.

44.86 Antiseptic West Bay, of Tp. at 11 lks. crossg of the Cor. to Secs. 1, 6, 7 & 12, which is a granite stone 18x10x5 ins. with pits 18x18x12 ins. in each Sec. 5 1/2 ft. dist, and around each 2 ft. high 4 1/2 ft. base along side, from which A mosquito 8 ins. diam. brs. N. 16 W. 180 lks dist. marked T. 16 S. R. 6 E. S. 1. 13 J.

Township 16 S R 7 E.  
Continued.

Chains.

Amesquite 8 ins. diam. bro. S56°W. 180 lks. dist.  
marked J. 16 S. R. 6 E. S. 12 B. J.

Amesquite 8 ins. diam. bro. S57°W. 265 lks. dist.  
marked J. 16 S. R. 6 E. S. 12 B. J.

Amesquite 4 ins. diam. bro. S1°E. 217 lks. dist.  
marked J. 16 S. R. 7 E. S. 7 B. J.

Thence down

S89°55'E. on a tie line bet. Secs. 6 & 7,  
with corner bar.

37.86 Set a post 3 ft. long 3 ins. square with  
marked stone 12 ins. in the ground for  
1/4 Sec. Cor. marked 1/4 S. on et. face.  
Dug pits 18 x 18 x 12 ins. E & W. of post 5 1/2 ft.  
dist. and raised a mound of earth  
1 1/2 ft. high, 3 1/2 ft. base around post.

47.86 The Cor. to Secs. 5, 6, 7 & 8.

Land level

Soil 2<sup>nd</sup> rate. Good grass  
timber, a few mesquite & palo verde.

## Township 16 S R. 7 E.

## Continued -

Chains.

North over true line bet. Secs. 5 & 6,  
 "var  $13^{\circ}$  E.

Over level land.

40.00 Set a granite stone  $12 \times 10 \times 8$  ins, 8 ins. in  
 the ground for  $\frac{1}{4}$  Sec. Cor, marked  $\frac{1}{4}$  on  
 W. face, aug pits  $18 \times 18 \times 12$  ins. N. & S. of  
 stone  $5\frac{1}{2}$  ft. dist, and raised a mound  
 of earth  $1\frac{1}{2}$  ft. high  $3\frac{1}{2}$  ft. base  
 along side.

83.26 Intersect  $3^{\text{rd}}$  Standard, parallel South  
 at a point  $1\frac{1}{2}$  chs. S.  $89^{\circ} 50'$  W. of  
 the Standard Cor. to Secs. 31 & 32,  
 Twp. 15 S, R. 7 E. at which point I  
 set a granite stone  $18 \times 12 \times 10$  ins, 12 ins,  
 in the ground for the closing Cor.  
 to Secs. 5 & 6. Marked 60 60. on  
 the S. face, with 5 notches on the  
 E. and 1 notch on the West edges.



Township 16, S. R. 7 E.

Continued.

Examined.

Dug pits  $18 \times 18 \times 12$  ins. S. E + W.  
 $5\frac{1}{2}$  ft. dist. and raised a mound of  
 earth 2 ft. high  $4\frac{1}{2}$  ft. base alongside.

At the Standard Cor. to Secs. 31 + 32,  
 Twp. 15 S. R. 7 E. I found a mound  
 of earth and pits, but no post, so  
 I set a volcanic stone,  $15 \times 12 \times 8$  ins.

10 ins. in the ground for the Standard  
 Cor. to Secs. 31 + 32, marked S. C. on  
 the N. with 5 notches on the E, and  
 1 notch on the W. edges. Dug pits  
 $18 \times 18 \times 12$  ins. N. E + W.  $5\frac{1}{2}$  ft.  
 dist. and raised a mound of earth  
 2 ft. high  $4\frac{1}{2}$  ft. base alongside.

Land level

Soil 2<sup>nd</sup> rate, good grass.

Timber, a few scattering Mesquite and  
 Palo Verde.

November 21<sup>st</sup> 1886.

## General Description.

The Southern portion of this township is covered by the North end of the Baboquivari mountains, the formation being Granite and not known to contain any mineral. The balance of the land is gently rolling and contains a large amount of good farming and grazing land, in Sec. 16 - the land shows indications of having been cultivated, probably by the Papago Indians. There is a small Rancharia of Papago Indians in the Southern portion of Sec. 31, who are engaged in raising horses and Cattle.

James Quinlan has a ranch in Sec. 26, and is engaged in

## General Description, Continued

Stock raising, water for stock being piped from a spring in the mountains for a distance of about  $\frac{1}{2}$  mile, and stored in large tanks erected at the Ranch House.

In Dec. 29, Robert C. Wood has a ranch. - Wood is also engaged in stock raising and obtains water from a well at the Ranch House.

There are a few ~~Scattered~~ Oaks in the mountain portion, the balance being covered by a scattering growth of Mesquite and Palo Verde.

The land in this township ranges from 1st. Class to

General Description, Continued

worthless.

With water for irrigating  
a large portion of this township  
could be made to yield almost  
any kind of a crop.

George Proskunge

U. S. Deputy Sec<sup>y</sup>

Final Oaths for Surveys.

BOOK

114  
814

LIST OF NAMES.

A List of the Names of Individuals employed by  
*George J. Roskrige* U. S. Deputy Surveyor to  
assist in running, measuring and marking the lines and  
corners described in the foregoing Field Notes of the survey of  
the Exterior & subdivision lines of Tps  
16. S. R. 7. 8. 9 & 10. E Tps 17. S. R. 9 & 10  
E. Tps 18. S. R. 8 & 9 E. Tps 19. S. R.  
8. 9 & 10 E and Tps 20. S. R.  
8. 9 & 10. E

of the principal base and meridian in the Territory of Arizona,  
showing the respective capacities in which they acted.

*William R Logan*, Chairman.

*Henry Meyer*, Chairman.

*James F. Duncan*, Assessor.

*George F. Kitt*, Flagman.

## Final Oaths of Assistants.

We hereby certify that we assisted George J. Roskruege U. S. Deputy Surveyor, in surveying The exterior and subdivision lines of Twp. 16 S., R. 8, 9 & 10 E., Twp. 17 S., R. 9 & 10 E., Twp. 18 S., R. 8 & 9 E., Twp. 19 S., R. 8, 9 & 10 E., and Twp. 20 S., R. 8, 9 & 10 E. of the principal base and meridian in the Territory of Arizona, as are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said Survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established according to the instructions furnished by the U. S. Surveyor-General for Arizona.

W. R. Logan

H. Meyer

J. L. Kincaid

George F. Kitt

Subscribed and sworn to before me this 20<sup>th</sup>

day of December 1886

W. Osburn  
Notary Public.

BOOK 814 116  
Final Oath of U. S. Deputy Surveyor.

I George J. Roskrug

United States Deputy Surveyor, do solemnly swear that in  
pursuance of instructions received from Sohn

Flise — U. S. Surveyor General for Ari-  
zona bearing date of the 24<sup>th</sup> day of May


1886. I have well, faithfully, and truly, in my own proper  
person and in strict conformity, with the instructions furnish-  
ed by the U. S. Surveyor General for Arizona, the surveying  
manual and the laws of the United States surveyed the Exterior  
and Subdivision lines of Tpe 16 S. Rs. 7. 8.  
9 & 10 E. Tpe 17 S. Rs 9 & 10 E. Tpe 18 S. Rs  
8 & 9. E. Tpe 19 S. Rs 8. 9 & 10 E and  
Tpe 20 S. Rs 8. 9 and 10 E.  
of the principal base and meridian in the Territory of Ari-  
zona, as are represented in the foregoing field notes as having  
been surveyed by me and under my direction; and I do further  
solemnly swear that all the corners of the said survey have been  
established and perpetuated in strict accordance with the survey-  
ing manual, printed instructions, the special written instruc-  
tions of the U. S. Surveyor General for Arizona, and in the

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

*George J. Roskrige*  
U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 20<sup>th</sup>  
day of December 1886

*William J. O'Keefe*  
Notary Public.





BOOK 814 118

OFFICE U. S. Surveyor General,

Tucson, Arizona,

March 27th, 1888.

The foregoing Field Notes of the  
Surveys of subdivision Lines of  
Township *16* South, Range *7*. East,  
of the Gila and Salt River base and  
Meridian Arizona, executed by George J.  
Roskrige, U. S. Deputy Surveyor, under his con-  
tract of the 5th. of March 1886,  
having been critically examined and  
the necessary corrections and explana-  
tions made, the said Field Notes and  
the surveys they describe are hereby  
approved.

*John Aise*  
U. S. Surveyor General.