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BOOK 1591

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4-671

FIELD NOTES  
GENERAL LAND OFFICE.

1591

*E. bdy T. 6 S. R. 28 E*

East. Bdy T. C. S. R. 28. E.

chains raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of Cor.

Pits impracticable.

Land Mountainous

Soil, Stony;  $4^{\text{th}}$  rate

No timber. Scattering Palo Verde and ocotillo undergrowth

Mountainous land. 80. chs.

December 11, 1895.

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December 12. At  $8^{\text{h}} 0^{\text{m}}$  a.m. I set off  $32^{\circ} 55'$  on the lat arc  $23^{\circ} 3'$  S. on the decl. arc. and determine a true meridian with the Solar. at the Cor. <sup>point</sup> of Secs. 13, 18, 19 & 24. —

Thence I run

North bet. Secs. 13. <sup>and</sup> 18.

over Mountainous Land; descend

## East. Boundary of

chains

1.20

Enter dry wash, 50 lks. wide  
flows N. E.

4.15 Begin ascent.

24.70 Top, trans. E. &amp; W.

26.00 Begin descent.

29.58 Bottom, Cañon. flows W; ascend

40.00 Set a malpais Stone 36x12x8  
ins. 27 ins in the ground. for  $\frac{1}{4}$   
Sec Cor. marked  $\frac{1}{4}$  on W. face,  
and raise a mound of Stone,  
2 ft. base,  $1\frac{1}{2}$  ft. high, W. of Cor.  
Rits impracticable

41.10 Ridge, trans. E. &amp; W., descend

71.20 Bottom &amp; ascend

80.00 Set a malpais Stone, 16x10x6  
ins., 11 ins. in the ground. for  
Cor of Recs. 7.12.13 & 18, marked  
T. 6 S. on N. E.

R 29. E. on S. E.

## T. C. S. R. 28. E.

chain R. 28. E. on N. W. faces, with 4  
 notches on S. and 2 notches on  
 N. edges. and raise a mound of  
 Stone, 2 ft. base  $1\frac{1}{2}$  ft. high, W. of Cor.  
 Pits impracticable  
 Land mountainous  
 Soil, stony; 4<sup>th</sup> rate  
 No. timber. Scattering Scotillo  
 undergrowth, fair grass  
 Mountainous land. 80; chs.

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 North bet. Secs. 7<sup>th</sup> and 12.

over mountainous land, ascend  
 3.25 Top, trans. E. & W.  
 13.00 Begin descent, trans E. & W.  
 20.00 Bottom Cañon, flows. W. ascend  
 23.00 Top of cliff, 75 ft. high, trans  
 E. & W., descend  
 25.50 Bottom, Cañon flows. W., ascend

## East. Boundary of

chs.  
40.00

Top, bears. E. &amp; W.

Set a malpais stone 18x10x6 ins.  
12 ins. in the ground. for  $\frac{1}{4}$   
Sec. Cor. marked  $\frac{1}{4}$  on W. face  
and raise a mound of stone 2  
ft. base  $1\frac{1}{2}$  ft. high. W. of Cor.  
Pits impracticable

59.90

Begin descent. to Gila River,  
bears. E. & W.

80.00

A malpais rock in place,  
5x3 ft, 2 ft. above ground, for  
Cor. of Secs. 1, 6, 7 & 12, marked  
with Cross at exact Cor. point  
T. 6, S. on N.E.  
R. 29 E on S.E.  
R. 28. E on N.W. of Cross with  
5 grooves on S. and 1 groove  
N of Cross. and raise a mound  
of stone, 2 ft. base,  $1\frac{1}{2}$  ft.

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T. G. S. R. 28. E. BOOK 1591

Chain High, W. of Cor. Yiti impracticable  
Land Mountainous  
Soil, Stony, 4<sup>th</sup> rate  
No timber -  
Mountainous land. 80. chains

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North lat. Secs. 1 and 6.

over mountainous land, descending

19.90 Enter Gila bottom

23.85 Center of Gila River, 120 lks wide  
flows, S.W.

24.50 Begin ascent

25.75 Top, cross. E. & W, descend

27.00 Enter Gila Bottom, cross. E & W,

28.00 Center of Gila River, 100 lks.  
wide flows. S.E.

40.00 Point <sup>for 1/4 sec. cor</sup> in Bed of Gila River  
subject to over flow

42.12 Center of Gila River, 110 lks.

## East. Boundary of

- chains wide, flows. S.W.
- 42.85 ascend from Gila River, and  
E. slope of ridge.
- 43.20 Slate boulder in place 8x8x6  
which I mark with a cross (x) at exact cor. point  
ft. above ground and W.C. 1/4 on  
N. face, <sup>for witness to 1/4 sec. cor.</sup> and raise a mound  
of stone 2 ft. base 1 1/2 ft. high  
N. of cor. pits impracticable  
A Mesquite 14 ins. diam. bears  
N 6° E 47 lks. dist. marked W.C.  
1/4 S. B. J. -
- 75.50 Tap, bears E. S. E + W. N. W. descend
- 79.05 Intersect First Standard  
parallel, S. 1.90 chs. W. of  
Standard 1/4 Sec. Cor. Sec.  
36. At which point I  
set a Malpais Stone 24x10x8  
ins. 18 ins. in the ground. for  
closing Cor. of Tps. 6. S. R. S.

T. 6. S. R. 28. E.

chs. 28<sup>nd</sup> & 29<sup>E</sup>. marked  
 C.C. on S. with 6 grooves  
 on S. E. <sup>and</sup> W. faces, and  
 raise a mound of stone 2  
 ft. base, 1 1/2 ft high, S. of Cor.  
 Pits impracticable.  
 Land, Montanians  
 Soil, Sandy & Stony; 2<sup>d</sup> & 4<sup>th</sup> rate  
 Timber, Cottonwood along River,  
 and ocotillo underground  
 Montanians land. 79.05. chs.  
 December 12, 1895.

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Note: In the execution of the  
 survey of the foregoing exterior  
 I destroyed all corners set by  
 U. S. Deputy Surveyor A. L. Trippel  
 in compliance with my  
 Special Instructions, dated  
 September 23, 1895.



BOUNDARIES: - T. 6. S. R. 28. E.

Latitudes Departures <sup>and</sup> Closing Errors

LINE DESIGNATED	TRUE BEARING	DISTANCE	Latitudes		Departures	
			N.	S.	E.	W.
W. Bdy.	NORTH.	478.60	478.60			
N. Bdy.	EAST.	477.90			477.90	
E. Bdy.	SOUTH	479.05		479.05		
S. Bdy.	WEST	478.11				478.11
Convergency						47
Totals			478.60	479.05	478.37	478.11
				478.60	478.11	
Error in lat.				.45		
Error in Dep.					.26	

General Description

This township is rough and mountainous, also the lands in the Townships on the South, <sup>and</sup> East boundaries. This township, <sup>and</sup> Tps. on the E. and S. should not be subdivided.

Philip Coutzen,  
Compassman.

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Tucson, A. T. January 22, 1897.

The foregoing field notes of the Survey of the East and West boundaries of Tp. 6 South, Range 27 E., and E. and S. boundaries of Township 6 South, Range 28 E., Gila and Salt River Meridian in Arizona, executed by Philip Contzen, Compassman, and U. S. Deputy Surveyor, Under his Contract No. 29, with A. L. Trippel, dated June 17th, 1895, having been critically examined, the necessary corrections and explanations made, the said field notes and the Surveys they describe are hereby approved.

*George S. Roskruige*  
U. S. Surveyor-General.

For the Territory of Arizona.