

East boundary of T. 29 N., R. 30 E.

chain and raise a mound of stone
2 ft. base $1\frac{1}{2}$ ft. high w. of cor.
73.00 Cross gulch, course N. 25° E. asc.
80.00 Set an iron post 3 ft. long,
3 ins. diam., 24 ins. in the
ground for cor. of secs. 1 and
36. Tps. 29 and 30 N., ^{R. 30 E.} with brass
cap. mkd.;

T 30 N	
R 30 E	R 31 E
S 36	
S 1	
T. 29 N.	

1912

and raise a mound of stone
2 ft. base $1\frac{1}{2}$ ft. high w. of cor.
Land, rough, rolling
Soil, rocky granite boulders
; 3^d and 4th rate
Undergrowth, heavy sagebrush
No timber.

Aug. 16, 1912

Retracement of West Bdy. T. 29 N., R. 30 E.

Aug. 17, 1912: At a point near
camp, at Poker Brown springs
sec. 24, lat. $40^{\circ} 20.5' N.$, longitude
 $118^{\circ} 34' W.$ at 9 h. 48 m. p.m.,
l.m.t. I observe Polaris at
eastern elongation and mark
the line thus determined by
a point on a stake driven
in the ground 5 chs. north of my
station.

Aug. 17, 1912

Aug. 18, 1912: At 4 h. 3 m. a.m., l.m.t.
I lay off the azimuth of Polaris
 $1^{\circ} 31'$ to the west and mark
the meridian thus determined
by a tack driven in a stake
set 5 chains north of my station.

At 8 h. 00 m. a.m., l.m.t. I set
solarium. the horizontal of
my transit and find the
instrument in perfect adjustment