W. bdy. of T29N, R21E, north of the Pyramid Lake Indian Reservation.

Chains	
	Dec. 12, 1912.
	at 2 h. 29 m., a.m., l.m.t., I observe Polaris at western elongation, in accordance with Manual of Instructions and mark a point in the line thus determined, on a peg driven in the ground, 5 chs. N. of my station.
	at 8 h., a.m., l.m.t., I lay off the azimuth of Polaris 1°31' to the east and mark the meridian thus determined by cutting a small groove in the stone set Dec. 11, on which the meridian falls 0.45 ins. W. of the mark determined by the solar.
	at 8 h. 10 m., a.m., l.m.t., I set off 40°22' N. on the lat. arc, 23° 00' S. on the decl. arc. and mark a point in the meridian determined with the solar by a cross on the stone already set 5 chs. N. of my station, this mark falls on the meridian established by the Polaris observation.
	The solar apparatus by p.m. and a.m. observations, defines positions for meridians respectively about 0'25" east and coincident with the meridian established by the Polaris observations.
	Therefore, I conclude that the adjustments of the instrument are satisfactory.
	The magnetic bearing of the true meridian, at 8 h. 30 m., a.m., l.m.t., is N 18° W, the angle thus determined, gives the mag. decl. 18° E.
	Thence I run
	N. on a true line bet. secs. 19 and 24
	Over rocky, rolling land.
1.85	Deep, ravine, course N-W.
16.00	Wash, course W.
16.65	Set an iron post, 3 ft. long, 3 ins.