

West Boundary of T. 23N., R. 66E.

Chains.

- of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
- 59.50 Descend abruptly, 25 ft., to draw, course $S. 60^{\circ} E.$
- 62.80 Dry wash, 4 lbs. wide, 10 ins. deep, course $S. 60^{\circ} E.$; ascend from wash over gradual S.E. slope.
- 80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 24 ins. in the ground, for the cor. of Ts. 23 and 24 N., Rs. 65 and 66 E., with brass cap mkd.;

T 24 N	
R 65 E	R 66 E
S 36	S 31
S 1	S 6
T 23 N	
1913.	

dig pits, $24 \times 24 \times 12$ ins., on each line, N., E., and W., 4 ft., and S. of post, 8 ft. dist.; and raise a high mound of earth, 5 ft. base, $2\frac{1}{2}$ ft. high, S. of cor.

Land, rolling.

Soil, 2nd. rate; clay, sand and gravel; medium texture; not many stones; sub-soil, clay and limestones.

No timber.

Undergrowth, desert brush.

June 20, 1913.

East Boundary of T. 23N., R. 66E.

June 21, 1913: At 9^h 00^m a. m., l. m. t., I set off $39^{\circ} 49'$ on the lat. arc; $23^{\circ} 27\frac{1}{2}' N.$ on the decl. arc; and determine a true meridian at the cor. of Ts. 22 and 23 N., Rs. 66 and 67 E., ^{which I established June 9, 1913} lat. $39^{\circ} 49' N.$; longitude, $114^{\circ} 27' W.$

Thence I run.