

Chains

the ground for $\frac{1}{4}$ sec. cor., for sec. 10, with brass cap mkd.:

S 10 $\frac{1}{4}$
1914

dig pits, 18x18x12ins. E. and W. 3 ft. dist., and raise mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high S. of cor.
Nov. 27, 1914.

Boundaries of T. 31 N., R. 48 E.

Latitudes, Departures and Closing Errors.

Line Designated	True Bearing.	Distance	Latitudes		Departures	
			N.	S.	E.	W.
S. Bdy.	N.89°17'E	76.06	.95		76.06	
	N.0°31'W	2.82	2.82			
	East	240.00	2.82		240.00	
E. Bdy.	N.89°21'E	160.12	1.82		160.12	
	N.0°8'E	240.45	240.45		.56	
	N.0°12'E	158.16	158.16		.56	
N. Bdy.	N.0°6'W	80.28	80.28			.14
	S.89°48'W	79.89		.28		79.89
	S.89°51'W	80.20		.21		80.20
Subdivision	S.89°50'W	79.88		.23		79.88
	S.0°22'E	80.48		80.48	.51	
	W.	80.05				80.05
W. Bdy.	S.0°6'E	40.65		40.65	.07	
	S.0°46'E	40.30		40.30	.54	
	N.89°40'W	40.35	.23			40.35
	S.89°38'W	39.70		.26		39.70
	S.0°18'W	81.04		81.04		.45
	S.89°15'W	80.12		1.05		80.12
	S.0°27'E	40.25		40.25	.32	
	S.	40.02		40.02		
	S.0°52'E	40.15		40.15	.62	
	S.0°21'E	39.78		39.78	.24	
	S.0°24'E	80.36		80.36	.56	
Convergency	-----					.63
Totals	-----		484.71	485.06	480.16	481.41
	-----			484.71		480.16
Error in lat.	-----			.35		
Error in Dep.	-----					1.25

GENERAL DESCRIPTION.

The southeastern and northwestern parts of this tp. is level land, a poor quality of sandy, loam soil, several feet in depth and having been derived from the wash from the neighboring volcanic hills and low mountains. It contains too much alkali and other mineral salts to be of much value. In the northeast part of sec. 1, there is some land, which does not contain so much alkali, which is in cultivation.

The rest of the tp. is rolling, volcanic hills and low mountains. With a general N. E. and S. W. trend across the tp.

These volcanic hills and mountains are very rocky, and quite steep on the N. W. slope. They are of medium value for grazing, there being a fair growth of sagebrush, but not much grass.

In the N. W. $\frac{1}{4}$ of sec. 17, there is a line of Hot springs and small geysers, extending from a point which bears