

Boundaries of T. 13 N., R. 30 E.

59

Latitudes, Departures and Closing Errors.						
Line Designated	True Bearing	Distance	Latitudes		Departures	
			N.	S.	E.	W.
			Chs.	Chs.	Chs.	Chs.
S. Bdy. T. 13 N. R. 30 E.	West	478.82				478.82
W. Bdy. T. 13 N. R. 30 E.	North	480.00	480.00			
N. Bdy. T. 13 N. R. 30 E.	N. 89° 56' E.	478.00	0.56		478.00	
E. Bdy. T. 13 N. R. 30 E.	South	480.00		480.00		
Convergency					0.59	
	Totals		480.56	480.00	478.59	478.82
			480.00			478.59
	Error in Lat.		0.56			
	Error in Dep.					0.23

General Description of T. 13 N., R. 30 E.

This township is at an average elevation of about 4150 ft. and contains level, rolling, hilly and mountainous land. Nearly all the level land, is situated along the edges of Dry Alkali lake, which extends partly through sections 16, 17, 18, 19 and 20. The mountainous land is found in secs. 1, 2, 11, 12, 13 and 34. The remaining part can be classed as rolling and hilly. Nearly all water courses drain toward Alkali lake. There is No water within in the boundaries of this township at the surface. The small amount of water the lake receives, during periods in seasons of exceptional precipitation is soon evaporated by prevailing NE. winds, which sweep the country. The bed of the lake is a heavy brown clay loam soil, very sticky when wet and strongly alkaline. The surface of the remaining portion is a very fine sand of various depth, deposited there by strong winds and forming shifting sand dunes. The subsoil is of gravel, limestone and granite formation. No part of the township has any value for agriculture purposes. The township furnishes some grazing for stock. There is a medium to scattering growth of sagebrush, greasewood, shadscale and consi-