

Latitudes, departures, and closing errors.

Line designated.	True Bearing.	Dist- ance.	Latitudes		Departures.	
			N.	S.	E.	W.
W. bdy. of Tp.	N.0°07'E.	470.34	Chs. 470.34	Chs.	0.96	Chs.
N. bdy. of Tp.	East	478.13			478.13	
E. " " "	South	469.36		469.36		
S. " " "	N.89°58'W.	400.00	.23			400.00
" " " "	S.89°55'W.	40.83		0.06		40.83
" " " "	West	39.25				39.25
Convergency					.55	
Totals-----			470.57	469.42	479.64	480.08
			469.42			479.64
Error in lat.-----			1.15	Error in dep.		0.44

General Description.

The land in this township can all be classed as rough mountainous, except tracts along the wash in the bottom of the Meadow Valley Canyon. The surface is cut by many large ravines and canyons, draining directly or indirectly into the Meadow Valley Wash, the latter draining the whole township, and in fact the extreme south-east portion of the State of Nevada. It enters the township in section seven, having a southeasterly course until it crosses the south boundary near the corner of sections two, three, thirty-four and thirty-five. The principal canyons are located in the north-east portion, draining southeasterly to Cottonwood Canyon which passes southwesterly through section thirty-six of this township; although there are several large canyons in the southwest and northwest parts.

The soil of the bottom land along the Meadow Valley Wash is generally a rich, dark, sandy loam, which produces abundant crops with irrigation. The soil in the mountains is a red sand, very shallow, gravelly and rocky on spurs and ridges, and about six to twenty-four inches deep in draws, ravines and canyons, lying on bed-rock.

Volcanic is the principal formation, in the form of rim-