Latitudes, Departures and Closing Errors.						
Line True		Dist-	Latitudes		Departures	
Designated	Bearing	ance	- N.,	S.	$\mathbf{E}_{\bullet}$	W.
South Bdy. West Bdy.  North Bdy.  East Bdy. Convergency	West N. 0°04 E. N. 0°04 E. N. 0°04 E. N. 0°24 E. N. 0°10 W. N. 0°13 W. N. 0°13 E. S. 89°51 E. S. 87°56 E. S. 87°56 E. South Totals	chs. 128.31. 28.34.15. 40.15. 40.48.44.37. 340.57. 40.48.44.17. 44.17. 514.97.	Chs.  33.45 40.10 39.51 40.84 37.64 39.50 39.50 39.50 168.74	0.05 / 1.63 / 1.59 / 514.97 /	44.16	0.09 0.24 0.12 0.15
Error in Latitude - 0.27						
	Error in De	eparture-	· 2000			0.26

## General Description.

The general character of the land in this township can be classed as rough rugged mountainous plateau and is at an average elevation of about 6000 ft. All the fertile and level land is along the Little Smoky Creek, an intermittent water course fed by a spring in sec. 24, which traverses up a narrow gorge nearly through the central part of this township in a northerly direction. The slopes of the table land are generally quite steep and covered with loose slide rock and lava rock which is breaking away from the rimrock of the table land. The soil in the level and slightly rolling parts is a heavy clay loam, very sticky when wet and strongly alkaline. The table land furnishes some grazing for sheep and cattle and is being fully utilized for that purpose. There is no timber in the township. The only water in the township is located in the NW.  $\frac{1}{4}$  of sec. 24, which is two small very alkali springs.

There were two settlers located one each in sec. 1 and 24, at the time of this survey.

Emil Voigt.
U.S. Cadastral Engineer