

## CERTIFICATE OF UNITED STATES SURVEYOR

S. 8 M. S. T. 36 BOUNDARIES, T. 36 N., R. 48 E. THEORETICAL

LATITUDES, DEPARTURES AND CLOSING ERRORS. 00.21						
Line designated	True bearing	Dist- ances	Latitudes	Departures		
			N.	S.	E.	W.
S.bdy.T.36NR48E	S.89°34'W.	41.10		0.31		41.10
" " "	N.89°0'W.	38.88	0.69			38.87
" " "	S.89°55'W.	39.11		.06		39.11
" " "	S.89°48'W.	39.27		.14		39.27
" " "	N.89°45'W	39.08	.17			39.08
" " "	S.89°55'W	280.74		.41		280.74
W.bdy.T36NR48E	N.4°52'E	37.59	.3745		30.19	85.03
" " "	N.1°19'W	38.32	38.31			.88
" " "	N.0°20'E	40.36	40.36		.23	
" " "	North	40.44	40.44			
" " "	N.0°11'W	40.20	40.20			.13
" " "	N.0°07'W	39.73	39.73			.08
" " "	N.0°31'E	40.85	40.85			
" " "	N.0°01'W	40.64	40.64			.01
" " "	N.0°09'E	40.00	40.00			.10
" " "	N.0°02'E	81.34	81.34			.05
" " "	North	40.26	40.26			
N.bdy.T36NR48E	S.89°56'E	39.80		.05	39.80	
" " "	S.89°29'E	39.53		.36	39.53	
" " "	N.89°30'E	40.02	40.35		40.02	
" " "	S.89°44'E	39.99		.19	39.99	
" " "	S.89°48'E	39.22		.14	39.22	
" " "	N.88°05'E	39.00	1.30		38.98	
" " "	S.87°44'E	40.57	41.60		40.54	0.54
" " "	N.89°58'E	40.01	.02		40.01	
" " "	S.89°50'E	79.21		.23	79.21	
" " "	S.89°26'E	41.68		.41	41.68	
" " "	S.89°54'E	38.88		.07	38.88	0.88
E.bdy.T36NR48E	S.0°14'W	157.64		157.64		80.64
" " "	S.0°09'W	80.04		80.04		.21
" " "	S.0°16'W	240.36		240.36		1.12
Convergency.						
Totals			482.11	482.01	482.43	481.24
Error in lat and dep.			482.01		481.24	
			0.10		1.19	

## GENERAL DESCRIPTION, T. 36 N., R. 48 E.

Most of this township consists of low rolling hills

and gently sloping bench lands, the drainage of which is in a general westerly direction. The extreme eastern portion is quite broken with high gravelly hills and deep, narrow draws. The main divide between Antelope Draw and Boulder Creek cuts through the southeastern part of the township in a northeast and southwest direction.

The soil on the higher slopes is a shallow, coarse gravelly loam of medium texture, and underlain by a