

C & K STATE #1

DEVIATION SURVEYS

MEASURED DEPTH (FEET)	COURSE LENGTH (HUNDREDS OF FEET)	ANGLE OF INCLINATION (DEGREE)	DISPLACEMENT PER HUNDRED FEET (SINE OF ANGLE X100)	COURSE DISPLACEMENT (FEET)	ACCUMULATIVE DISPLACEMENT (FEET)
160	1.60	0.25	0.44	0.70	0.70
280	1.20	0.25	0.44	0.53	1.23
850	5.70	0.75	1.31	7.47	8.70
1350	5.00	0.75	1.31	6.55	15.25
2025	6.75	0.25	0.44	2.97	18.22
2794	7.69	0.75	1.31	10.07	28.29
3281	4.87	0.75	1.31	6.38	34.67
3772	4.91	0.75	1.31	6.43	41.10
4304	5.32	0.75	1.31	6.97	48.07
5026	7.22	0.75	1.31	9.46	57.53
5524	4.98	0.75	1.31	6.52	64.05
6292	7.68	1.00	1.75	13.44	77.49
6600	3.08	0.75	1.31	4.03	81.52
7105	5.05	0.75	1.31	6.62	88.14
7851	7.46	0.50	0.88	6.56	94.70
8240	3.89	1.00	1.75	6.81	101.51
8686	4.46	1.00	1.75	7.81	109.32
9267	5.81	0.75	1.31	7.61	116.32
9383	1.16	0.75	1.31	1.52	117.84
9840	4.57	0.50	0.88	4.02	121.86
10707	8.67	1.50	2.62	22.72	144.58
10835	1.25	1.25	2.16	2.76	147.34
11134	2.99	1.75	3.05	9.12	156.46

I, the undersigned, being first duly sworn upon oath, state that this well record is true and correct and complete accroding to the records of this office and the best of my knowledge and belief.

Subscribed and sworn before me this 21st day of April, 1981.

My Commission expires 9-13-81 Christine E. Hill
Notary Public Midland County, Texas

RECEIVED

APR 24 1981

U.S. DEPARTMENT OF COMMERCE