INCLINATION REPORT

The following is an inclination report on the drilling of Southwest Production Corporation's Bogle State Well No. 1 (State Lease K3513), located in the SW/4 of Section 32, T-11-S, R-35-E, Lea County, New Mexico, which was drilled to total depth of 10,444 feet.

DEPTH (feet)	ANGLE OF INCLINATION (degrees)	DISPLACEMENT (feet)	ACCUMULATION DISPLACEMENT (feet)
343	3/4	4.49	4.49
885	3/4	7.10	11.59
1,443	3/4	7.31	18.90
2,194	1/2	6.53	25.43
3,050	1 3/4	26.11	51.54
3,800	3/4	9.83	61.37
4,640	3/4	11.00	72.37
5,136	1 1/4	10.81	83.18
5,765	1	11.01	94.19
6,600	3/4	10.94	105.13
7,315	3/4	9.37	114.50
8,160	1 3/4	25.77	140.27
8,390	1 3/4	7.02	147.29
8,547	1 3/4	4.79	152.08
9,184	1 3/4	19.43	171.51
9,527	1 3/4	10.46	181.97
10,174	1	11.32	193.29
10,440	1 1/4	5.80	199.09

I hereby certify that the data and information given above is true and complete.

SOUTHWEST PRODUCTION CORPORATION

Joe Bates

Subscribed and Sworn To Before Me this 22 day of May, 1970, A.D.

Notary Public, Midland County, Texas