

P O. BOX 1097 • (915) 682-0524 • MIDLAND, TEXAS 79701

April 11, 1974

New Mexico Oil Conservation Commission P. O. Box 1980 Hobbs, New Mexico 88240

Re: Thunderbird Oil Corporation
No. 10-Y No. Caprock Queen
Unit No. 1, Tract 27
2630' FSL & 1330' FEL
Sec. 7, T-13-S, R-32-E,
Lea County, New Mexico

Gentlemen:

The following Inclination Report was taken during the drilling of the captioned well:

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
315	315'	1 ⁰	1.75	5.51	5.51
810	495'	10	1.75	8.66	14.17
1300	490'	1/2°	0.87	4.26	18.43
1770	470'	1/2 ⁰	0.87	4.09	22.52
2020	250'	3/4 ⁰	1.31	3.28	25.80
2340	320'	10	1.75	5.60	31.40
2620	280'	3/40	1.31	3.67	35.07
3040	420'	10	1.75	7.35	42.42

I declare that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented are correct and complete to the best of my knowledge.

Harry F. Schram, President

Sworn to and subscribed to before me, this 11th day of April, 1974.

BETTY W. BETHANCOURT Notary Public

My Commission Expires
June 1, 19 2

Notary Public in and for Midland County,

TEXAS