



Thunderbird Oil Corporation

1010 WEST WALL • P O. BOX 1097 • (915) 682-0524 • MIDLAND, TEXAS 79701

February 22, 1974

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

Re: Thunderbird Oil Corporation
No. 4-Y No. Caprock Queen
Unit No. 1, Tract 27
1310' FNL & 10' FWL
Sec. 8, T-13-S, R-32-E,
Lea County, New Mexico

Gentlemen:

The following Inclination Report was taken during the drilling of 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)
300'	300'	3/4°	1.31'	3.93'	3.93'
800'	500'	1°	1.75'	8.75'	12.68'
1200'	400'	1°	1.75'	7.00'	19.68'
1500'	300'	1°	1.75'	5.25'	24.93'
1990'	490'	1-1/4°	2.18'	10.68'	35.61'
2410'	420'	1°	1.75'	7.35'	42.96'
2720'	310'	3/4°	1.31'	4.06'	47.02'
3007'	287'	3/4°	1.31'	3.76'	50.78'

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 22nd day of February, 1974.

BETTY W. BETRANCOURT
Notary Public
My Commission Expires
June 1, 1975


Notary Public in and for Midland County,
T E X A S