

INCLINATION REPORT

Field Name

Lease Name
Federal "X"

2 Well Number

Operator Mobil Oil Corporation
Greenway Plaza, Suite 2700
Houston, Texas 77046

Loc. Co., New
County
Mexico

Location (section, block, and survey)

Sec. 15, T-25-S R-37-E

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)
291	291	$\frac{1}{2}$	.87	2.71	3.99
603	312	$\frac{1}{2}$	1.31	8.63	12.67
1266	663	$3\frac{3}{4}$	1.75	8.61	21.28
1758	492	1	1.75	11.06	32.34
2390	632	1	2.16	6.58	38.92
2695	305	$1\frac{1}{4}$	2.62	12.83	51.75
3185	490	$1\frac{1}{2}$	2.16	6.80	58.55
3500	315	$1\frac{1}{4}$	1.75	3.50	62.05
3700	200	1			

I hereby certify that the above data as set forth above is true and correct to the best of my knowledge and belief.

Roland Vaught
By Roland Vaught

W & B Drilling Company

Vice President

Affidavit:

Before me the undersigned authority appeared Roland Vaught known to me to be the person whose name is subscribed here below, who, on making deposition under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Glenn M. Combs

Sworn and ascribed to in my presence on this the 8th day of November 1978.
My commission expires 12-31-78

Affiant's signature

Roland Vaught