

EARL T. SMITH & ASSOCIATES
OIL & GAS PRODUCTION
 208 BANK OF THE SOUTHWEST BUILDING
 P. O. BOX 7407 • AMARILLO, TEXAS 79109

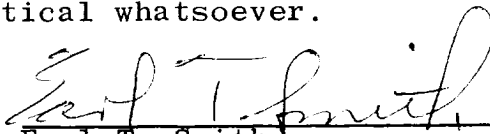
April 29, 1969

Inclination Report


Bogle Farms #1 Well,
 SE/4 Section 13, Township
 11S, Range 34E, Lea County,
 New Mexico

DEPTH	ANGLE OF INCLINATION (Degrees)	DEPTH	ANGLE OF INCLINATION (Degrees)
390'	1/2°	8370'	3/4°
908'	1/2°	8590'	1/2°
2130'	1/2°	9260'	1 3/4°
2624'	1 1/2°	9730'	1 3/4°
2905'	1 1/2°	10090'	1 1/2°
2990'	1 °	10420'	1 °
3400'	1 °	10850'	1 °
3557'	1/2°	11160'	1/2°
4125'	1/2°	11360'	1/4°
4130'	1/2°	11640'	1/2°
4490'	1/4°	11645'	1/2°
4850'	1 °	11930'	1/2°
5795'	1/2°	12110'	3/4°
6486'	1/4°	12400'	1 1/4°
6770'	1/4°	12441'	1 1/2°
7020'	1/4°	12458'	1 1/4°
7660'	3/4°	12875'	1 °
8225'	1/2°	13090'	1 1/4°

Before me, the undersigned authority, on this day personally appeared Earl T. Smith, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is acting at the direction and on behalf of the operator of the well identified in this instrument, and that such well was not intentionally deviated from the vertical whatsoever.


 Earl T. Smith

SUBSCRIBED AND SWORN TO before me, this 29th day of April, 1969.


 Notary Public, in and for
 Potter County, Texas