

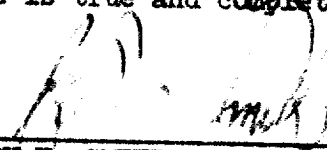
ROY H. SMITH DRILLING CO.

728 FIRST-WICHITA NATIONAL BLDG.
WICHITA FALLS, TEXASINCLINATION REPORT

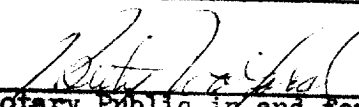
Field Name South Corbin County Lea
 Operator Roy H. Smith Drilling Co. Address 728 1st. Wichita National Bldg.,
Wichita Falls, Texas
 Lease Name Buffalo-Federal Well No. 1
 Section 34 T 18S R 33E, NMPM, South Corbin Pool
Lea County New Mexico

<u>Depth (feet)</u>	<u>Angle Of Inclination (Degrees)</u>	<u>Displacement (feet)</u>	<u>Accumulative Displacement (feet)</u>
500'	0° 15'	2.20	2.20
1500	0° 30'	8.70	10.90
2128	0° 45'	8.23	19.13
2882	2°	26.31	45.44
3135	2°	8.83	54.27
3425	0° 30'	2.52	56.79
3940	0° 45'	6.75	63.74
4460	1° 15'	11.34	74.88
4620	1°	2.80	<u>77.68</u>
Total Displacement			77.68

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete.


 ROY H. SMITH, Sole Owner

Sworn and subscribed to before me, this the 10 day of February, 1966


 Betty Wolford
 Notary Public in and for Wichita Co., Texas