

W. W. WEIR  
PRESIDENT  
BUS. (915) 699-7067

**CAFALGAR DRILLING COMPA.**

1028 J. ANDREWS HIGHWAY  
P.O. BOX 4396  
MIDLAND, TEXAS 79704

**RECEIVED**

ROY KEEFER  
DRILLING SUPERINTENDENT  
RES. (915) 366-3487

Anadarko Production Company  
Attn: Mr. Jerry Buckles  
P.O. Box 130  
Artesia, New Mexico 88210

**JUN 11 1983**

Grier Federal #18  
Eddy County, New Mexico

**O. C. D.  
ARTEZIA, OFFICE**

**INCLINATION REPORT**

Measured Depth (feet)	Course Length (hundred of feet)	Angle of Inclination (degrees)	Displacement per Hundred of feet (Sine of angle x 100)	Course Displace- ment (feet)	Accumu- lative Displace- ment (feet)
263	263	1/4	.44	1.16	1.16
527	264	1/2	.87	2.30	3.46
995	468	1	1.75	8.19	11.65
1465	470	1	1.75	8.23	19.88
1960	495	1	1.75	8.66	28.54
2450	490	1	1.75	8.58	37.12
2910	460	1	1.75	8.05	45.17
3425	515	1	1.75	9.01	54.18

Accumulative total displacement of weel bore at total depth of 3425 feet + 54.18 feet

Inclination measurements were made in drill pipe.

Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? NO

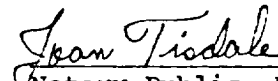
  
Roy Keefer, Drilling Superintendent

STATE OF TEXAS        I

COUNTY OF MIDLAND    I

BEFORE ME, this day personally appeared Roy Keefer, the person whose signature appears above, who by me being duly sworn upon oath says the above statements are true and correct.

Subscribed and sworn to before me this 6th day of June, 1983.

  
Notary Public, Midland County, Texas

**RECEIVED**

**JUN 8 1983**

**ARTEZIA, N.M.**