

INCLINATION REPORT

OPERATOR Dallas McCasland ADDRESS Box 206, Eunice, New Mexico 88231
LEASE NAME Federal "F" WELL NO. 4 FIELD _____
LOCATION Section 29, T-26S, R-37E, Lea County, New Mexico

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
420	1/2	3.6540	3.6540
902	1/2	4.1934	7.8474
1674	1/2	6.7164	14.5638
2159	3/4	6.3535	20.9173
2632	3/4	6.1963	27.1136
3010	3/4	4.9518	32.0654
3160	3	7.8450	39.9104

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

CACTUS DRILLING COMPANY

John Ayers

TITLE John Ayers, Office Manager

AFFIDAVIT:

Before me, the undersigned authority, appeared John Ayers
known to me to be the person whose name is subscribed herebelow, 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.

John Ayers

AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 4th day of September, 1978

Jerry L. Myrick
Notary Public in and for the County
of Lea, State of New Mexico

MY COMMISSION EXPIRES MARCH 1, 1980

SEAL