

INCLINATION REPORT

NM-7827

OPERATOR DA & S Oilwell Service ADDRESS Box 2545, Hobbs, New Mexico 88240
LEASE NAME Federal "A" WELL NO. 1 FIELD _____
LOCATION Section 9, T-26S, R-36E, Lea County, New Mexico

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
562	3/4	7.3622	7.3622
1047	3/4	6.3535	13.7157
1906	1	15.0325	28.7482
2164	1 1/4	5.6244	34.3726
2653	1 1/4	10.6602	45.0328
3231	1 1/2	15.1436	60.1764
3261	1 1/2	.7860	60.9624
3605	1 3/4	10.4920	71.4544

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

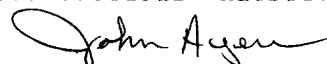
CACTUS DRILLING COMPANY



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.

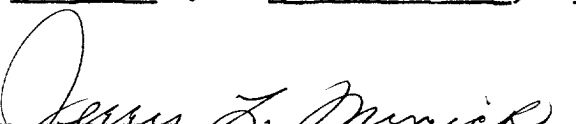


AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 12th day of October, 1978

MY COMMISSION EXPIRES MARCH 1, 1980

SEAL


Notary Public in and for the County
of Lea, State of New Mexico