

INCLINATION REPORT

OPERATOR Amoco Production Company ADDRESS Drawer A, Levelland, Texas 79336
 LEASE NAME Woolworth WELL NO. 5 FIELD _____
 LOCATION Section 28, T-24S, R-37E, Lea County

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
203	1/4	.8932	.8932
410	1/2	1.8009	2.6941
660	1/2	2.1750	4.8691
889	3/4	2.9999	7.8690
1142	1	4.4275	12.2965
1350	1	3.6400	15.9365
1592	1 1/4	5.2756	21.2121
1841	1 1/2	6.5238	27.7359
2090	1 3/4	7.5945	35.3304
2243	2	5.3397	40.6791
2492	1 3/4	7.5945	48.2646
2740	1 1/2	6.4976	54.7622
2779	1 1/2	1.0218	55.7840
3192	2	14.4137	70.1977
3500	2	10.7492	80.9469

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 16th day of August, 1978

MY COMMISSION EXPIRES MARCH 1, 1980

SEAL

James E. McGuire
 Notary Public in and for the County
 of Lea, State of New Mexico