

INCLINATION REPORT

OPERATOR ENSERCH EXPLORATION ADDRESS 1230 RIVER BEND DRIVE, SUITE 136 DALLAS, TEXAS 75247
 LEASE NAME ROWLAND STATE WELL NO. 1 FIELD
 LOCATION ROOSEVELT COUNTY, NEW MEXICO

RECEIVED
 MAR 1 1983

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
361		3.1407	3.1407
868	3/4	6.6417	9.7824
1298	3/4	5.6330	15.4154
1423	3/4	1.6375	17.0529
1939	3/4	6.7596	23.8125
2400	3/4	6.0391	29.8516
2898	3/4	6.5238	36.3754
3417	1	9.0825	45.4579
3906	1	8.5575	54.0154
4384	1 1/4	10.4204	64.4358
4908	1 1/4	11.4232	75.8590
5372	1	8.1200	83.9790
5856	1	8.4700	92.4490
6340	1 1/4	10.5512	103.0002
6857	1	9.0475	112.0477
7328	1	10.2678	122.3155
7516	1 3/4	5.7340	128.0495
8026	1	17.7990	145.8485

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

Debbie Clark

TITLE DEBBIE CLARK, OFFICE MANAGER

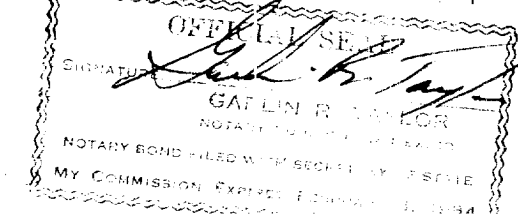
AFFIDAVIT:

Before me, the undersigned authority, appeared DEBBIE CLARK
 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.

Debbie Clark

AFFIANT'S SIGNATURE

Subscribed and sworn to in my presence on this the 14TH day of MARCH, 1983



Notary Public in and for the County
 of Roosevelt, New Mexico