

INCLINATION REPORT

OPERATOR HANSON OPERATING INC. ADDRESS P.O. BOX 1515, ROSWELL, NEW MEXICO
 LEASE NAME GUTMAN WELL NO. 8 FIELD 19-22-38
 LOCATION LEA COUNTY, NEW MEXICO

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
350	3/4	4.5850	4.5850
827	1/2	4.1499	8.7349
1031	1/2	1.7748	10.5097
1515	3/4	6.3404	16.8501
1986	3/4	6.1701	23.0202
2468	1/2	4.1934	27.2136
2966	3/4	6.5238	33.7374
3466	3/4	6.5500	40.2874
3966	3/4	6.5500	46.8374
4435	1	8.2075	55.0449
4935	1	8.7500	63.7949
5470	3/4	7.0085	70.8034
5968	1	8.7150	79.5184
6464	1	8.6800	88.1984
6763	1 1/4	6.5182	94.7166
7246	1 1/4	10.5294	105.2460
7500	1 1/4	5.5372	110.7832

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

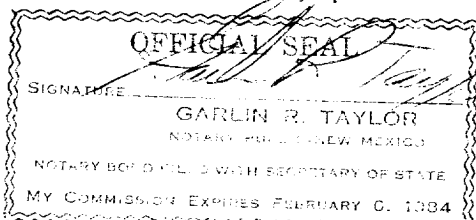
Debbie Clark
 TITLE DEBBIE CLARK, OFFICE MANAGER

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

Sworn and subscribed to in my presence on this the 21ST day of DECEMBER, 19 83



SEAL

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

RECEIVED

JAN 31 1984

O.C.D.
HOBBS OFFICE