

INCLINATION REPORT

OPERATOR AMOCO PRODUCTION COMPANY ADDRESS P.O. BOX 68, HOBBS, NEW MEXICO 88240

LEASE NAME SOUTH HOBBS UNIT WELL NO. 161 FIELD _____

LOCATION LEA COUNTY, NEW MEXICO

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
487	$\frac{1}{4}$	2.1428	2.1428
987	$\frac{1}{2}$	4.3500	6.4928
1483	$\frac{3}{4}$	6.4976	12.9904
2109	$\frac{1}{2}$	5.4462	18.4366
2606	1	8.6975	27.1341
3118	1	8.9600	36.0941
3339	1	3.8675	39.9616
3893	1	9.6950	49.6566
4345	$\frac{1}{4}$	1.9888	51.6454

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

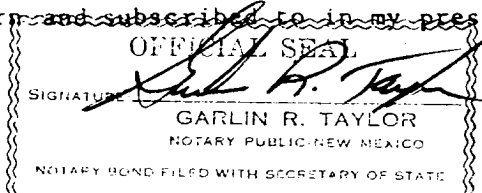
AFFIDAVIT:

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 6TH day of DECEMBER, 19 83



Notary Public in and for the County

RECEIVED

MAR 21 1984

HOBBS