

INCLINATION REPORT

OPERATOR: GREENHILL PETROLEUM

ADDRESS: 11490 WESTHEIMER, STE 200
HOUSTON, TX 77077LEASE NAME: ~~LPU~~ Lovington Paddock unit

WELL: 104

FIELD: _____

LOCATION: LEA COUNTY, NEW MEXICO

240/W + 75/N 31-16-37

Measured Depth	Angle of Inc.	Displacement Per 100 ft.	Accumulative Displacement
500 *	0.25	0.44 *	2.2000
1503 *	1.00	1.75 *	19.7525
1975 *	0.75	1.31 *	25.9357
2472 *	1.25	2.18 *	36.7703
2979 *	1.50	2.62 *	50.0537
3333 *	1.00	1.75 *	1480.0537
3834 *	1.25	2.18 *	1490.9755
4346 *	1.00	1.75 *	1499.9355
4822 *	0.75	1.31 *	1506.1711
4971 *	1.25	2.18 *	1509.4193
5457 *	1.00	1.75 *	1517.9243
5961 *	1.25	2.18 *	1528.9115
6420 *	1.25	2.18 *	1538.9177

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

CACTUS DRILLING COMPANYRebecca Edwards

TITLE: DRILLING SECRETARY

AFFIDAVIT:

Before me, the undersigned authority, appeared Rebecca Edwards known to me to be the person whose name is subscribed hereabove, who, on making deposition, under oath states that she is acting for and in behalf of the Operator of the well identified above, and that to the best of her knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Sharon S. Robinson
AFFIANT'S SIGNATURESworn and subscribed to in my presence on this 28 day of October 1991.Sharon S. Robinson
Notary Public in and for the
County of Midland, State of Texas.