

INCLINATION REPORT

OPERATOR: Conoco Inc.

ADDRESS: P. O. Box 460
Hobbs, NM 88240

LEASE NAME: Buffalo Federal WELL#: #2

FIELD: _____

LOCATION: Lea County, New Mexico

Unit Letter N

330' FSL & 1650' FWL, Sec. 18, T-18S, R-32E

Measured Depth	Angle of Inc.	Displacement Per 100 ft.	Accumulative Displacement
420 *	0.50	0.87 *	3.6540
728 *	0.50	0.87 *	6.3336
907 *	0.75	1.31 *	8.6785
1350 *	0.75	1.31 *	14.4818
1800 *	1.00	1.75 *	22.3568
2238 *	0.75	1.31 *	28.0946
2674 *	0.75	1.31 *	33.8062
3113 *	0.25	0.44 *	35.7378
3386 *	0.50	0.87 *	38.1129
3835 *	0.50	0.87 *	42.0192
4267 *	0.75	1.31 *	47.6784
4468 *	1.00	1.75 *	51.1959
4916 *	1.25	2.18 *	60.9623
5366 *	2.00	3.49 *	76.6673
5745 *	1.25	2.18 *	84.9295
6160 *	1.00	1.75 *	92.1920
6500 *	1.00	1.75 *	98.1420

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

Rebecca Edwards

TITLE: DRILLING SECRETARY

AFFIDAVIT:

Before me, the undersigned authority, appeared Rebecca Edwards known to me to be the person whose name is subscribed herebelow, 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.

Rose McCallum
AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this 23rd day of October, 1987.

Dana Deloit
Notary Public in and for
the County of Midland,
State of Texas.

SEAL

My Commission Expires: 7-19-89