

INCLINATION REPORT

OPERATOR: Chevron USA Inc.

ADDRESS: P. O. Box 670
Hobbs, New Mexico 88240
FIELD: _____

LEASE NAME: EMSU

WELL#: 122

LOCATION: Lea, New Mexico

560' S + 860' W 25-70 36

Measured Depth	Angle of Inc.	Displacement Per 100 ft.	Accumulative Displacement
211 *	0.25	0.44 *	0.9284
446 *	0.25	0.44 *	1.9624
677 *	0.25	0.44 *	2.9788
923 *	1.00	1.75 *	7.2838
1210 *	1.00	1.75 *	12.3063
1714 *	1.75	3.05 *	27.6783
1989 *	2.25	3.93 *	38.4858
2236 *	2.50	4.36 *	49.2550
2328 *	3.50	6.10 *	54.8670
2420 *	2.50	4.36 *	58.8782
2515 *	2.50	4.36 *	63.0202
2619 *	2.75	4.80 *	68.0122
2714 *	2.00	3.49 *	71.3277
2840 *	3.00	5.23 *	77.9175
2913 *	2.75	4.80 *	81.4215
3027 *	1.50	2.62 *	84.4083
3247 *	1.75	3.05 *	91.1183
3708 *	1.50	2.62 *	103.1965
3800 *	1.75	3.05 *	106.0025
4210 *	1.75	3.05 *	118.5075

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.

[Signature]
AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this 20th day of June, 19 78.

[Signature]
Notary Public in and for
the County of Midland,
State of Texas.

SEAL

My Commission Expires: 7-19-79