

INCLINATION REPORT

OPERATOR: Amoco Production Company ADDRESS: P. O. Box 68
Hobbs, New Mexico 88240
LEASE NAME: South Hobbs Unit WELL#: #222 FIELD: _____
LOCATION: Lea County, New Mexico

MEASURED DEPTH	ANGLE OF INC.	DISPLACEMENT PER 100 FT.	ACCUMULATIVE DISPLACEMENT
295	.50	0.87	2.5665
598	.50	0.87	5.2026
1205	.25	0.44	7.8734
1417	.50	0.87	9.7178
1695	.25	0.44	10.9410
1946	7.00	12.19	41.5379
2033	7.50	13.05	52.8914
2125	8.50	14.78	66.4890
2216	9.00	15.64	123.4186
2580	13.50	23.34	208.3762
2703	14.50	25.04	239.1754
2794	15.00	25.88	262.7262
2883	16.00	27.56	287.2546
2974	16.75	28.82	313.4808
3046	17.25	29.65	334.8288
3198	17.00	29.24	379.2736
3319	16.00	27.56	412.6212
3592	15.00	25.88	483.2736
3680	15.00	25.88	506.0480
3739	15.50	26.72	521.8128
3820	15.75	27.14	543.7962
3871	15.75	27.14	557.6376
3961	16.00	27.56	582.4416
4084	18.25	31.32	620.9652
4207	21.25	36.25	665.5527

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 7th day of July, 1987.

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

SEAL

My Commission Expires: 7-19-89