

INCLINATION REPORT

OPERATOR: Amoco Production Company ADDRESS: P. O. Box 68
Hobbs, New Mexico 88240
LEASE NAME: South Hobbs Unit WELL#: #221 FIELD: _____
LOCATION: Lea County, New Mexico 4-19-35

MEASURED DEPTH	ANGLE OF INC.	DISPLACEMENT PER 100 FT.	ACCUMULATIVE DISPLACEMENT
487	.75	1.31	6.3797
973	1.00	1.75	14.8847
1534	.75	1.31	22.2338
1907	3.75	6.54	46.6280
2001	7.25	12.62	58.4908
2117	10.75	18.65	80.1248
2213	11.25	19.51	98.8544
2333	13.00	22.49	125.8424
2459	14.50	25.04	157.3928
2584	16.75	28.82	193.4178
2802	17.75	30.49	259.8860
2926	17.25	29.65	296.6520
3081	16.50	28.40	340.6720
3234	15.50	26.72	381.5536
3352	14.75	25.45	411.5846
3614	9.50	16.50	454.8146
3808	12.75	22.07	497.6304
3870	12.75	22.07	511.3138
3917	14.00	24.19	522.6831
3948	15.25	26.30	530.8361
4006	18.00	30.90	548.7581
4034	19.25	32.97	557.9897
4064	21.00	35.84	568.7417
4130	23.00	39.07	594.5279
4250	27.00	45.40	649.0079

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 Mc Claum
AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this 20th day of June, 1987.

Dora Whit
Notary Public in and for
the County of Midland,
State of Texas.

SEAL

My Commission Expires: 7-19-89