

INCLINATION REPORT

OPERATOR: Doyle Hartman      ADDRESS: P. O. Box 10426  
 LEASE NAME: Arnot Ramsey *NOT-B*      WELL#: 13      Midland, Texas 79702  
 LOCATION: Lea, New Mexico      FIELD: \_\_\_\_\_  
*9901 S + 1980/E 32-25-37*

Measured Depth	Angle of Inc.	Displacement Per 100 ft.	Accumulative Displacement
455 *	0.25	0.44 *	2.0020
926 *	0.50	0.87 *	6.0997
1398 *	0.50	0.87 *	10.2061
1743 *	0.75	1.31 *	14.7256
1993 *	1.00	1.75 *	19.1006
2210 *	1.25	2.18 *	23.8312
2334 *	1.50	2.62 *	27.0800
2427 *	1.50	2.62 *	29.5166
2519 *	2.00	3.49 *	32.7274
2582 *	1.50	2.62 *	34.3780
2981 *	1.25	2.18 *	43.0762
3159 *	1.25	2.18 *	46.9566

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*

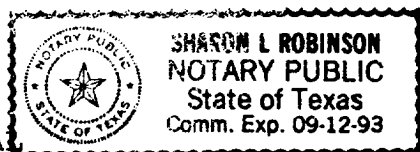
TITLE: DRILLING SECRETARY

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 Collum*  
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this 13 day of September, 1989.



*Sharon L. Robinson*  
 Notary Public in and for  
 the County of Midland,  
 State of Texas.

My Commission Expires: 9/12/93

SEA

RECEIVED

SEP 18 1989

CCD  
MOBILE OFFICE