## ICLINATION REPORT

OPERATOR: Mewbourne Oil Company

ADDRESS:

701 S. Cecil

LEASE NAME: Federal L

WELL#: 6

Hobbs, New Mexico 88240 FIELD:

LOCATION: Lea, New Mexico

1880/N +660/E 23-18-32

Measured Depth	Angle of Inc.	Displacement Per 100 ft.	Accumulative Displacement
445	* 1.00	1.75	* 7.7875
	* 1.50	2.62	
		0.87	
1451		1.31	
1027		1.75	
2000	* 1.00	2.62	* 52.4051
2.002	* 1.50	1.75	
2917	* 1.00	2.18	* 71.6320
3862			
4049	<b>*</b> 1.00	1.75	5056
4330		1.31	
4810	* 1.00	1.75	* 86.9856
5304	<b>*</b> 0.75	1.31	* 93.4570
5799	* 1.00	1.75	* 102.1195
	* 3.00	5.23	<b>*</b> 128.0080
	<b>*</b> 2.50	4.36	<b>*</b> 135.9432
	* 1.50	2.62	<b>*</b> 148.8598
7465		1,75	<b>*</b> 157.5398
7961		3.05	<b>*</b> 172.6678
8341		3.05	<b>±</b> 184.2578
8650		4.36	<b>*</b> 197.7302

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

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.

AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this And day of legist, 19 15.

RECEIVED AUG 2 2 1298

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

SHIFPED AND 2.2 088

My Commission Expires: 7-1986