

INCLINATION REPORT

OPERATOR: POGO PRODUCING COMPANY ADDRESS: P.O. BOX 10340, MIDLAND, TEXAS 79702LEASE NAME: CALMON WELL NO: #3 FIELD: _____**RECEIVED**LOCATION: SECTION 35, T23S, R31E, EDDY CO., N.M.**SEP 20 1985**

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED	Midland
458	1 1/4	2.18	9.9844	
660	2	3.49	17.0342	
809	2	3.49	22.2343	
1116	2 3/4	4.80	36.9703	
1300	2	3.49	43.3919	
1600	1 3/4	3.05	52.5419	
1900	1 1/4	2.18	59.0819	
2214	1	1.75	64.5769	
2559	1 1/2	2.62	73.6159	
2854	2 1/2	4.36	86.4779	
3156	1	1.75	91.7629	
3569	1	1.75	98.9904	
3987	4	6.98	128.1668	
4089	4	6.98	135.2864	
4189	4	6.98	142.2664	
4268	3 1/4	5.67	146.7457	
4351	3	5.23	151.0866	
4545	1 1/2	2.62	156.1694	
4948	1	1.75	163.2219	
5275	1 1/4	2.18	170.3505	
5726	1	1.75	178.2405	
6047	3/4	1.31	182.4505	
6400	2	3.49	194.7702	

HEREBY CERTIFY THAT THE ABOVE DATA AS SET FORTH IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CACTUS DRILLING COMPANY

*Renee Hill*TITLE: RENEE HILL/DRILLING SECRETARY

AFFIDAVIT:

BEFORE ME, THE UNDERSIGNED AUTHORITY, APPEARED RENEE HILL KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED HEREBELOW, WHO, ON MAKING DESPOSITION, 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.

Renee Hill

AFFIANT'S SIGNATURE

WITNESS AND SUBSCRIBED TO IN MY PRESENCE ON THIS THE 17th DAY OF SEPT., 1985