INCLINATION REPORT

OPERATOR: ECHO PRODUCTION COMPANY ADDRESS: P.O. BOX 1210, GRAHAM, TEXAS 76046

LEASE NAME: TEXACO FEDERAL #1 WELL NO: #1 FIELD:

LOCATION: SECTION 14. T18S, R33E LEA CO., N.M.

	ANGLE			
DEPTH	INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED	
406	3/4	1.31	5.3186	
871	1/2	.87	9.3641	
1363	3/4	1.31	15.8093	
1426	3/4	1.31	16.6346	
2029	1 3/4	3.05	35.0261	
2547	1 1/2	2.62	48.5997	
3 037	1	1.75	57.1727	
3300	1/2	.87	59.4608	
3776	1 1/2	2.62	71.9320	
4272	1	1.75	80.6120	
4768	1	1.75	89.2920	
5262	3/4	1.31	95.7634	
5416	3/4	1.31	97.8080	
5888	1	1.75	104.0480	
6383	1/2	.87	110.3745	
6878	1	1.75	119.0370	
7373	1	1.75	127.6995	
7866	2	3.49	144.9052	
7903	2 1/2	4.36	146.5184	
7930	2 1/2	4.36	147.6956	
7962	2 1/2	4.36	149.0908	
7993	2 1/2	4.36	150.4424	
8024	2 1/2	4.36	151.7940	
8054	2 1/2	4.36	153.1892	
8085	2 1/2	4.36	154.4536	
8108	2 1/2	4.36	155.4564	
8177	2 1/2	4.36	158.4648	
8410	3 1/4	5.67	171.6759	
8765	2 1/4	3.93	185.6274	
9251	1 1/2	2.62	198.3606	

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I	HEREBY	CERTIFY	THAT	THE	ABOVE	DATA	AS	SET	FORTH	IS	TRUE	AND	CORRECT	ΤO	THE	BEST	OF	MY	KNOWLEDGE
	LIEF.																		

CACTUS DRILLING COMPANY 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 DESPOSTION, UNDER DATH 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.

SWORN AND SUBSCRIBED TO IN MY PRESENCE ON THIS THE

NOTARY PUBLIC IN AND FOR THE COUNTY

OF MIDLAND, STATE OF TEXAS

SEAL

GARLIN R. TAYLOR

Notary Public, State of Texas

My Commission Expires: 7-5-89

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