

INCLINATION REPORT

OPERATOR Sun Expl. & Prod. Co. ADDRESS Box 1861 Midland, Tx. 79702
 LEASE NAME St. X-19 WELL NO. #1 FIELD _____
 LOCATION Sec. 19 T-17 R 36

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
200	1/2	1.7400	1.7400
420	3/4	2.8820	4.6220
800	1/2	3.3060	7.9280
1100	1/2	2.6100	10.5380
1547	3/4	5.8557	16.3937
2047	1/2	4.3500	20.7437
2535	1 1/2	12.7856	33.5293
3035	1 1/4	10.9000	44.4293
3500	1	8.1375	52.5668
3940	2	14.4760	67.0428
4367	2 3/4	20.4960	87.5388
4486	2 3/4	5.7120	93.2508
4756	2 3/4	12.9600	106.2108
5076	2 3/4	15.3600	121.5708
5319	3	12.7089	134.2797
5567	3	12.9704	147.2501
5630	3	3.2949	150.5450
5960	2 3/4	15.8400	166.3850
6275	2 1/4	12.3795	178.7645
6783	2 1/4	19.9644	198.7289
7282	2	17.4151	216.1440
7777	1 3/4	15.0975	231.2415
8026	2 3/4	11.9520	243.1935

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

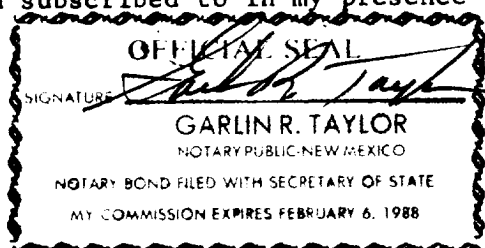
[Signature]
 TITLE Drilling Secretary

AFFIDAVIT:

Before me, the undersigned authority, appeared Dolores Taylor
 known to me to be the person whose name is subscribed herebelow, who, on making
 deposition, under oath states that he is acting for and in behalf of the operator
 of the well identified above, and that to the best of his knowledge and belief such
 well was not intentionally deviated from the true vertical whatsoever.

[Signature]
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 17th day of May, 1985



SEAL

Notary Public in and for the County
 of Lea, State of New Mexico

INCLINATION REPORT

OPERATOR Sun Expl. & Prod. Co. ADDRESS Box 1861 Midland, Tx. 79702
 LEASE NAME St. X-19 WELL NO. 41 FIELD _____
 LOCATION Sec. 19 T-17 R 36

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
8524	3	26.0454	269.2389
8703	4	12.4942	281.7331
8857	4	10.7492	292.4823
9179	4 1/4	23.8602	316.3425
9422	4 1/4	18.0063	334.3488
9850	3 3/4	27.9912	362.3400

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

[Signature]
 TITLE Drilling Secretary

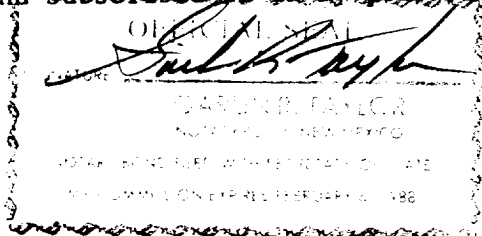
AFFIDAVIT:

Before me, the undersigned authority, appeared Dolores Taylor known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

[Signature]
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 17th day of May, 1985

SEAL



Notary Public in and for the County
 of Lea, State of New Mexico

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