

INCLINATION REPORT

OPERATOR Sun Exploration & Production Co. ADDRESS BOX 1861, MIDLAND TX 79702
 LEASE NAME NEW MEXICO "BC" STATE WELL NO. #1 FIELD Baum Upper Pennsy Upland
 LOCATION Sec. 23, T-13-S, R-32-E Unit Letter F

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
442	$\frac{1}{2}$	3.8454	3.8454
923	$\frac{1}{2}$	4.1847	8.0301
1438	1	9.0125	17.0426
1596	$\frac{1}{4}$.6952	17.7378
2082	1	8.5050	26.2428
2458	$\frac{1}{2}$	3.2712	29.5140
2713	$\frac{1}{2}$	2.2185	31.7325
3227	$\frac{1}{2}$	4.4718	36.2043
3718	3/4	6.4321	42.6364
3972	$\frac{1}{2}$	2.2098	44.8462
4471	3/4	6.5369	51.3831
4929	$\frac{1}{2}$	4.5887	55.9718
5388	1	8.0325	64.0043
5822	3/4	5.6854	69.6897
6053	$\frac{1}{2}$	2.0097	71.6994
6499	3/4	5.8426	77.5420
6885	1	6.7550	84.2970
7373	3/4	6.3928	90.6898
7867	1	8.6450	99.3348
8334	1 3/4	14.2435	113.5783
8822	1 $\frac{1}{2}$	12.7856	126.3639
8880	1 $\frac{1}{4}$	1.2644	127.6283
9310	1 $\frac{1}{4}$	9.3740	137.0023
9681	3/4	4.8601	141.8624
9950	$\frac{1}{2}$	2.8403	144.7027

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

Verena Oesch

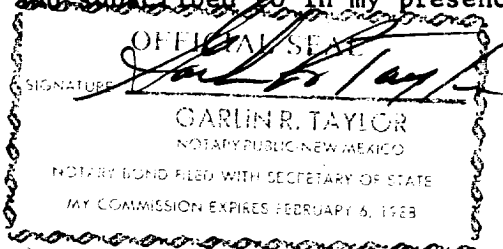
TITLE VERENA OESCH, OFFICE MANAGER

AFFIDAVIT:

Before me, the undersigned authority, appeared VERENA OESCH 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.

Verena Oesch
AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 23 day of MARCH, 19 84



SEAL

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