INCLINATION REPORT

PERATO: SHELL OIL COMPANY		ADDRESS P.O. BOX 991, HOUSTON, TEXAS 77001	
LEASE NAME	NORTH HOBBS UNIT	WELL NO.30-223 FIELI	0
APCATION	LEA COUNTY, NEW MEXICO	<u> </u>	<i>M</i>
	ANGLE		DISPLACEMENT
DEPTH	INCLINATION DEGREES	DISPLACEMENT	ACCUMULATED
456	3/4	5.9736	5.9736
930	l	8.2950	14.2686
1216	1	5.0050	19.2736
1455	1	4.1825	23.4561
1955	3/4	6.5500	30.0061
2450	I 1/4	10.7910	40.7971
2945	$\int \frac{1}{4}$	10.7910	51.5881
3437	1	8.6100	60.1981
4126	l	12.0575	72.2556
4390	3/4	3.4584	75.7140

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACIUS DRILLING COMPANY		
Summine Clark		
TITLE DEBBIE CLARK, OFFICE MANAGER		

AFF IDAVIT:

Before me, the undersigned authority, appeared____ DEBBIE CLARK 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.

AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 23RD day of JANUARY

Exp 3-30-86