INCLINATION REPORT

OPERATOR_	Yates Petroleum Corporation	ADDRESS 207 S. 4th St	., Artesia, New Mexico 88210
LEASE NAM	E Mobil "CI" Federal	WELL NO. 4 FIELD	Penasco Draw SA Give
LOCATION Section 6, T-19S, R-25E, Eddy County, New Mexico			
DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
320	1/4	1.4080	1.4080
810	3/4	6.4190	7.8270
1139	1 1/4	7.1722	14.9992
1634	1 1/4	10.7910	25.7902
1952	1 1/4	6.9324	32.7226
2429	3/4	6.2487	38.9713
2976	1	9 . 5725	58.5438
			4
			RECEIVED
			APR 17 1980
			O. C. D.
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		
	John Agen		
	TITLE John Ayers, Office Manager		
AFF IDAVIT	:		
Before me, the undersigned authority, appeared John Ayers			
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.			
		John Hy	jen
		AFFIANT'S SIGNA	TURE
Sworn and subscribed to in my presence on this the 2nd day of April , 1980			
SEAL	OFFICIAL/SEAL SIGNATURE: GARLIN R. TAYLOR NOTARY PUBLIC NEW MEXICO NOTARY BOND FILED WITH SECRETARY OF STATE MY COMMISSION EXPIRES FEBRUARY 6, 1984		c in and for the County e of New Mexico