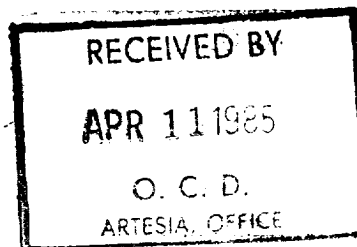


Harvey E. Yates Company
Power Deep 32 #1
Eddy County, New Mexico

STATE OF NEW MEXICO
DEVIATION REPORT



400	3/4	7925	3 1/4
608	1 1/2	7985	3 3/4
1100	2	8121	3 3/4
1584	1 1/4	8184	3
2084	1 1/4	8277	2 1/2
2565	3/4	8393	2 3/4
3060	3/4	8616	2 3/4
3623	1	9097	2 1/2
4123	3/4	9912	1 3/4
4315	1 3/4	10282	2
4600	1 1/4	10787	1 1/2
5111	1 1/2	11437	2
5611	1/2	11770	1 3/4
6068	3 3/4		
6154	4		
6244	3 1/2		
6344	3 1/4		
6523	4 1/4		
6600	4		
6700	5		
6793	4 1/4		
6857	5		
6917	5		
6980	4 1/4		
7046	4		
7109	4 1/4		
7169	3 3/4		
7229	3 1/4		
7289	3 3/4		
7349	2 3/4		
7409	3 3/4		
7469	3 1/4		
7550	4 1/4		
7610	4 1/4		
7677	4 1/4		
7737	3 3/4		
7797	3		
7866	3 1/2		

STATE OF TEXAS X

Ray Peterson
By: Ray Peterson

COUNTY OF MIDLAND X

The foregoing instrument was acknowledged before me this 15 day of January, 1985, by Ray Peterson on behalf of Peterson Drilling Co.

Alice Keel
Notary Public for Midland County,
Texas

My Commission expires: 8-2-88