

Harvey E. Yates Company
Travis ATR 24 St. Com. #1
Eddy Co., NM

STATE OF NEW MEXICO
DEVIATION REPORT

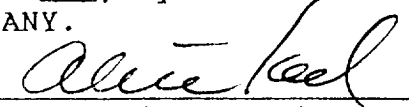
188	1/2	9,681	4
400	1-1/2	9,711	3-3/4
804	1-1/4	9,742	3-3/4
1,280	3/4	9,774	3-3/4
1,530	1/2	9,806	3-1/2
1,897	1/2	9,868	3-1/4
2,187	1-1/4	9,961	3-1/2
2,478	1	10,080	2-3/4
2,615	1-1/4	10,256	2-1/2
3,123	1-1/2	10,580	2-1/2
3,622	3/4	10,860	2
4,106	3/4	11,260	2-3/4
4,605	1-3/4		
5,070	2		
5,147	2		
5,429	1-3/4		
5,843	1-3/4		
6,342	1-1/2		
6,841	1/2		
7,313	1		
7,809	3/4		
8,098	1-1/2		
8,426	1-3/4		
8,924	2		
9,230	3-3/4		
9,328	4-1/2		
9,366	4-1/2		
9,397	4-1/4		
9,430	4-1/4		
9,523	4-1/4		
9,555	4-1/2		
9,586	4-1/4		
9,629	4-1/4		
9,658	4-1/2		


By: Ray Peterson

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me
this 4th day of August, 1997, by RAY PETERSON
on behalf of PETERSON DRILLING COMPANY.


Notary Public for Midland
County, Texas

My Commission Expires: 8/2/2000

