

OPERATOR: YATES PETROLEUM CORP.
WELL/LEASE: TWAIN BCW ST. 1
COUNTY: LEA

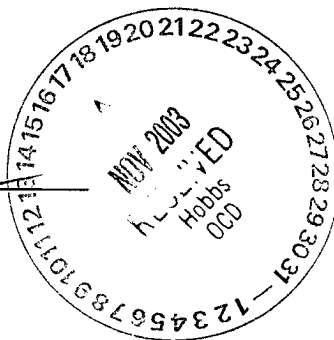
Unit D

12-115-34501-0136
760/N & 660/W
30-025-36258

STATE OF NEW MEXICO
DEVIATION REPORT

222	1/4	10,496	1 1/2
342	3/4	10,652	2 1/2
822	1/2	10,747	2 1/2
1,325	1	10,870	2 1/4
1,824	1/4	10,960	1 3/4
2,308	1	11,053	2
2,686	1	11,146	1 3/4
2,937	1	11,280	1 1/2
3,197	1/4	11,331	1 3/4
3,444	1/2	11,445	1 1/2
3,954	3/4	11,611	2 3/4
4,242	1/2	11,703	2 1/2
4,720	1/2	11,796	2
5,219	3/4	11,953	2
5,702	1	12,132	2
6,006	1 1/4	12,292	2 1/4
6,208	1 1/2	12,590	2 1/4
6,370	1 1/4		
6,577	1 1/4		
6,685	1 1/4		
6,844	1 1/2		
7,003	1		
7,502	3/4		
7,996	1		
8,504	1 1/4		
8,663	3/4		
8,697	3/4		
9,171	1		
9,697	3/4		
9,913	1		
10,404	1 3/4		

By: Steve Moore



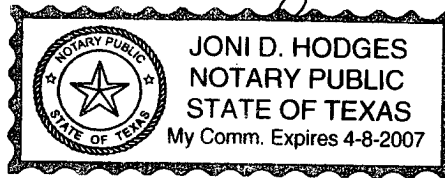
STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 4th day of November, 2003, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges
Notary Public for Midland County, Texas

My Commission Expires: 4/08/2007



KZ