

RECEIVED JAN 30 2002

OPERATOR: HARVEY E. YATES CO.
WELL/LEASE: BOLA 7 FED. #3
COUNTY: LEA

500-0114

H-7-18s-32e
1650/N & 330/E
30-025-35535
STATE OF NEW MEXICO
DEVIATION REPORT

259	1/2	8,292	3
400	3/4	8,419	3 3/4
763	1	8,500	3 3/4
1,240	1	8,546	3 1/4
1,745	3/4	8,640	3 1/4
2,222	1	8,767	3
2,699	1	8,894	3
3,134	1	9,022	2 3/4
3,621	1	9,177	2 3/4
4,100	1	9,244	2 3/4
4,574	1 1/2	9,402	3
5,050	1	9,498	2 3/4
5,549	1 3/4	9,725	2 1/2
6,064	2		
6,224	1 1/2		
6,510	2		
6,636	2 1/2		
6,732	2 1/4		
6,827	2 1/4		
6,922	2 1/4		
7,016	2 1/4		
7,119	2		
7,182	2 1/4		
7,276	2 1/4		
7,405	2 1/4		
7,531	2 1/2		
7,626	3		
7,753	2 3/4		
7,848	2 3/4		
7,944	3		
8,039	2 3/4		
8,165	2 3/4		



By: [Signature]

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 29th day of January, 2002, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

[Signature]
Notary Public for Midland County, Texas

My Commission Expires: 3/31/2003

