

30-025-36597

OPERATOR: PATTERSON PETROLEUM
 WELL/LEASE: JF COOPER 19 ST 1
 COUNTY: LEA, NM

056-0009

I-19-17s-33e
 900/W & 804/W

STATE OF NEW MEXICO
 DEVIATION REPORT

202	1/2	9,712	3/4
428	1	10,205	1
898	3/4	10,699	1 1/4
1,396	3/4	11,194	3/4
1,640	3/4	11,748	2 1/2
1,917	3/4	11,845	2 1/2
2,347	3/4	11,908	2 1/2
2,598	1/4	12,001	2 1/2
2,820	3/4	12,065	2 1/4
3,067	1	12,138	2
3,318	1	12,233	1 3/4
3,569	2 1/4	12,331	2 1/4
3,664	1 1/2	12,426	1 3/4
3,759	1 1/2	12,613	2 1/4
3,974	2	12,702	1 1/4
4,098	2	12,798	1 1/4
4,224	1 3/4	12,889	3/4
4,413	1 3/4	13,141	3/4
4,538	1 1/2	13,393	1/2
4,787	1/2	13,710	1/2
5,284	1/4		
5,760	1/4		
6,045	3/4		
6,521	1/2		
6,861	1/4		
7,342	1/2		
7,814	1		
8,287	1/2		
8,763	1/2		
9,241	1		

By: Steve Moore

STATE OF TEXAS
 COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 20th day of May, 2004, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

J. Robertson
 Notary Public for Midland County, Texas

My Commission Expires: 8/23/2007

