

OPERATOR: YATES PETROLEUM CORP
WELL/LEASE: MERLE ST UNIT #1
COUNTY: LEA, NM

501-0140

9-13-10s-34e
1250/S & 1650/E
30.025-36581

STATE OF NEW MEXICO
DEVIATION REPORT

| | | | |
|--------|-------|--------|-------|
| 192 | 3/4 | 11,446 | 1 1/4 |
| 374 | 3/4 | 11,973 | 1 |
| 871 | 1 | 12,800 | 1 3/4 |
| 1,373 | 1 | | |
| 1,850 | 1 | | |
| 2,356 | 3/4 | | |
| 2,613 | 1 | | |
| 2,800 | 1 | | |
| 2,923 | 1 | | |
| 3,080 | 1 | | |
| 3,302 | 1 | | |
| 3,495 | 1 | | |
| 3,682 | 1 | | |
| 3,937 | 1 | | |
| 4,191 | 1 | | |
| 4,691 | 3/4 | | |
| 5,200 | 3/4 | | |
| 5,704 | 3/4 | | |
| 6,178 | 3/4 | | |
| 6,657 | 3/4 | | |
| 7,165 | 1/2 | | |
| 7,447 | 1/2 | | |
| 7,932 | 1/2 | | |
| 8,402 | 3/4 | | |
| 9,003 | 1/2 | | |
| 9,513 | 1/2 | | |
| 9,988 | 1 | | |
| 10,269 | 1 | | |
| 10,455 | 1 | | |
| 10,918 | 1 1/2 | | |
| 11,229 | 1 1/4 | | |

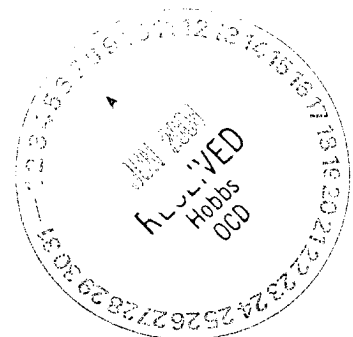
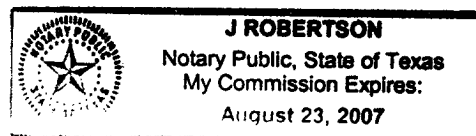
By: Steve Moore

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 13th 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



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