

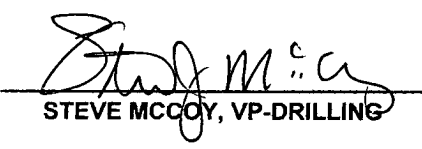
OPERATOR \_\_\_\_\_ COG \_\_\_\_\_  
WELL/LEASE \_\_\_\_\_ GC Fed 13 \_\_\_\_\_  
COUNTY \_\_\_\_\_ Lea \_\_\_\_\_

SUR: N-19-17s-32e, 575/S & 1915/W  
BHL: N-19-17s-32e, 983/S & 1649/W  
API # 30-025-39109

STATE OF NEW MEXICO  
DEVIATION REPORT

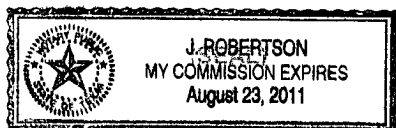
|      |      |
|------|------|
| 268  | 0.75 |
| 533  | 0.25 |
| 771  | 0.25 |
| 1088 | 0.75 |
| 1405 | 0.25 |
| 1658 | 1.00 |
| 1912 | 1.00 |
| 2336 | 0.75 |
| 2431 | 2.41 |
| 2526 | 4.82 |
| 2621 | 7.09 |
| 2811 | 7.11 |
| 2970 | 8.32 |
| 3160 | 7.72 |
| 3350 | 8.44 |
| 3540 | 8.63 |
| 3729 | 8.20 |
| 3921 | 7.87 |
| 4111 | 9.37 |
| 4302 | 9.35 |
| 4491 | 9.27 |
| 4681 | 7.49 |
| 4881 | 8.87 |
| 5071 | 8.29 |
| 5261 | 6.21 |
| 5356 | 4.55 |
| 5546 | 4.68 |
| 5641 | 2.97 |
| 5878 | 3.69 |
| 6022 | 3.23 |
| 6188 | 3.79 |
| 6403 | 3.32 |
| 6569 | 1.96 |
| 6664 | 1.97 |
| 6908 | 1.82 |

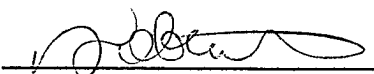
SIGNED BY:

  
STEVE MCCOY, VP-DRILLING

STATE OF TEXAS  
COUNTY OF MIDLAND

ON THIS 20<sup>th</sup> DAY OF FEB, 2009, BEFORE ME, J ROBERTSON, A NOTARY  
PUBLIC, PERSONALLY APPEARED DAVID SLEDGE, WHO ACKNOWLEDGED AND EXECUTED  
THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.



  
NOTARY PUBLIC