

Apache Corporation  
6120 S. Yale Ste 1500  
Tulsa, OK 74136

Washington 33 State #033  
Eddy County, New Mexico

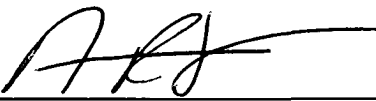
30-015-39883  
2310' FSL + 1650' FWL UL K 33-175-28E

|      |      |      |      |      |       |
|------|------|------|------|------|-------|
| 160  | 1.60 | 0.50 | 0.88 | 1.40 | 1.40  |
| 362  | 2.02 | 0.50 | 0.88 | 1.77 | 3.17  |
| 482  | 1.20 | 0.75 | 1.31 | 1.58 | 4.74  |
| 536  | 0.54 | 0.60 | 1.05 | 0.57 | 5.31  |
| 808  | 2.72 | 0.60 | 1.05 | 2.86 | 8.17  |
| 1354 | 5.46 | 0.60 | 1.05 | 5.73 | 13.90 |
| 1756 | 4.02 | 1.40 | 2.45 | 9.85 | 23.75 |
| 1941 | 1.85 | 1.00 | 3.00 | 5.55 | 29.30 |
| 2213 | 2.72 | 0.70 | 1.23 | 3.33 | 32.63 |
| 2483 | 2.70 | 1.50 | 2.63 | 7.09 | 39.72 |
| 2845 | 3.00 | 1.20 | 2.10 | 6.30 | 46.02 |
| 3162 | 3.17 | 1.00 | 1.75 | 5.55 | 51.56 |
| 3525 | 3.63 | 1.10 | 1.93 | 6.99 | 58.55 |
| 3707 | 1.82 | 0.70 | 1.23 | 2.23 | 60.78 |
| 3887 | 1.80 | 1.30 | 2.28 | 4.10 | 64.88 |
| 4023 | 1.36 | 0.90 | 1.58 | 2.14 | 67.02 |
| 4203 | 1.80 | 1.60 | 2.80 | 5.04 | 72.06 |
| 4428 | 2.25 | 1.80 | 3.15 | 7.09 | 79.15 |
| 4519 | 0.91 | 1.20 | 2.10 | 1.91 | 81.06 |
| 4655 | 1.36 | 1.80 | 3.15 | 4.28 | 85.34 |
| 4990 | 3.35 | 1.50 | 2.63 | 8.79 | 94.14 |

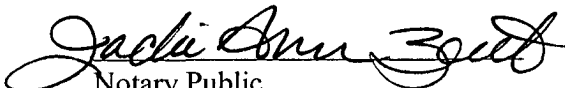
RECEIVED

JUL 26 2012

NMOCD ARTESIA

  
Archie Brown - General Manager

The attached instrument was acknowledged before me on the 20<sup>th</sup> day of March, 2012  
by Archie Brown - General Manager, CapStar Drilling, Inc.

  
Notary Public

