

Apache Corporation (873)  
303 Veterans Airpark Lane, #3000  
Midland, TX 79705

Lee Federal #053  
Eddy County, New Mexico

30-015-43197

L-20-175-31E

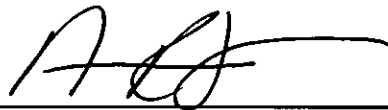
1550' FSL + 1180' FWL

|      |      |       |       |       |        |
|------|------|-------|-------|-------|--------|
| 246  | 2.46 | 0.25  | 0.44  | 1.08  | 1.08   |
| 553  | 3.07 | 0.60  | 1.05  | 3.22  | 4.30   |
| 827  | 2.74 | 0.30  | 0.53  | 1.44  | 5.74   |
| 1082 | 2.55 | 0.90  | 1.58  | 4.02  | 9.75   |
| 1337 | 2.55 | 1.30  | 2.28  | 5.80  | 15.56  |
| 1553 | 2.16 | 1.10  | 1.93  | 4.16  | 19.71  |
| 1810 | 2.57 | 0.50  | 0.88  | 2.25  | 21.96  |
| 2105 | 2.95 | 0.90  | 1.58  | 4.65  | 26.61  |
| 2361 | 2.56 | 0.90  | 1.58  | 4.03  | 30.64  |
| 2620 | 2.59 | 1.10  | 1.93  | 4.99  | 35.63  |
| 2876 | 2.56 | 0.70  | 1.23  | 3.14  | 38.76  |
| 3130 | 2.54 | 0.70  | 1.23  | 3.11  | 41.87  |
| 3463 | 3.33 | 0.90  | 1.58  | 5.24  | 47.12  |
| 3700 | 2.37 | 5.30  | 9.28  | 21.98 | 69.10  |
| 3871 | 1.71 | 8.40  | 14.70 | 25.14 | 94.24  |
| 4127 | 2.56 | 10.20 | 17.85 | 45.70 | 139.93 |
| 4213 | 0.86 | 10.20 | 17.85 | 15.35 | 155.28 |
| 4298 | 0.85 | 10.00 | 17.50 | 14.88 | 170.16 |
| 4725 | 4.27 | 9.30  | 16.28 | 69.49 | 239.65 |
| 4896 | 1.71 | 10.00 | 17.50 | 29.93 | 269.58 |
| 5066 | 1.70 | 9.80  | 17.15 | 29.16 | 298.73 |
| 5152 | 0.86 | 9.90  | 17.33 | 14.90 | 313.63 |
| 5664 | 5.12 | 8.40  | 14.70 | 75.26 | 388.90 |
| 5834 | 1.70 | 9.00  | 15.75 | 26.78 | 415.67 |
| 6006 | 1.72 | 8.40  | 14.70 | 25.28 | 440.96 |
| 6266 | 2.60 | 8.40  | 14.70 | 38.22 | 479.18 |

NM OIL CONSERVATION  
ARTESIA DISTRICT

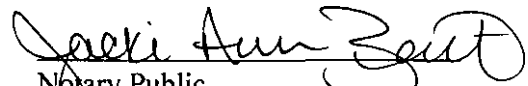
OCT 13 2015

RECEIVED



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 28<sup>th</sup> day of July, 2015 by  
Archie Brown - General Manager, CapStar Drilling, Inc.

  
Notary Public

