

| WELL INFORMATION | | | |
|------------------|--------------------------------|---------|------|
| Well Name: | Anschutz State 5-61-19-4956BH2 | | |
| Company: | Bill Barrett | State: | CO |
| Date: | August 28, 2014 | County: | Weld |

| WELL CONSTRUCTION | | | |
|---------------------|----------------------|------------------|--------|
| Intermediate Casing | | | |
| Description: | 7" 26# J-55 LTC | ID (in): | 6.276 |
| Top (ft): | 0 | Bottom (ft): | 6,431 |
| Production Liner | | | |
| Description: | 4.5" 11.6# P-110 LTC | ID (in): | 4.000 |
| Top (ft): | 5,292 | Bottom (ft): | 15,869 |
| Liner Hanger | | | |
| Liner Top (ft): | 5292 | Minimum ID (in): | 4.000 |
| TBR Length (ft): | 16.18 | TBR ID (in) | 5.250 |

| ADDITIONAL NOTES | | | |
|------------------|------|------------------|-------|
| KOP (ft): | 5456 | Lateral TD (ft): | 15875 |
| KB (ft): | 16 | | |

| STIMULATION SLEEVES | | | |
|--------------------------|---------|-------|--------|
| SAP# 102303732/102300934 | | | |
| RSS # | ID (in) | Ball | DEPTH |
| RSI | 3.000 | 1.180 | 15,777 |
| 1 | 1.325 | 1.360 | 15,567 |
| 2 | 1.385 | 1.420 | 15,351 |
| 3 | 1.445 | 1.480 | 15,136 |
| 4 | 1.505 | 1.540 | 14,919 |
| 5 | 1.025 | 1.600 | 14,705 |
| 6 | 1.625 | 1.660 | 14,489 |
| 7 | 1.685 | 1.720 | 14,275 |
| 8 | 1.745 | 1.780 | 14,062 |
| 9 | 1.805 | 1.841 | 13,847 |
| 10 | 1.866 | 1.904 | 13,631 |
| 11 | 1.929 | 1.968 | 13,415 |
| 12 | 1.993 | 2.033 | 13,200 |
| 13 | 2.058 | 2.099 | 12,986 |
| 14 | 2.124 | 2.167 | 12,777 |
| 15 | 2.192 | 2.236 | 12,566 |
| 16 | 2.261 | 2.307 | 12,357 |
| 17 | 2.332 | 2.379 | 12,148 |
| 18 | 2.404 | 2.452 | 11,935 |
| 19 | 2.477 | 2.527 | 11,723 |
| 20 | 2.552 | 2.603 | 11,510 |
| 21 | 2.628 | 2.681 | 11,300 |
| 22 | 2.706 | 2.761 | 11,092 |
| 23 | 2.786 | 2.842 | 10,883 |

| STIMULATION SLEEVES | | | |
|---------------------|---------|-------|--------|
| SAP# 102300934 | | | |
| RSS # | ID (in) | Ball | DEPTH |
| 24 | 2.867 | 2.925 | 10,673 |
| 25 | 2.950 | 3.009 | 10,462 |
| 26 | 3.034 | 3.104 | 10,254 |
| 27 | 3.129 | 3.201 | 10,044 |
| 28 | 3.226 | 3.301 | 9,792 |
| 29 | 3.326 | 3.414 | 9,540 |
| 30 | 3.439 | 3.531 | 9,287 |
| 31 | 3.556 | 3.650 | 9,048 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| SWELLPACKERS | | | |
|--------------------------|--------|------|--------|
| SAP# 102423195/102425097 | | | |
| SP # | DEPTH | SP # | DEPTH |
| 1 | 15,685 | 25 | 10,580 |
| 2 | 15,471 | 26 | 10,372 |
| 3 | 15,256 | 27 | 10,160 |
| 4 | 15,040 | 28 | 9,911 |
| 5 | 14,824 | 29 | 9,658 |
| 6 | 14,609 | 30 | 9,406 |
| 7 | 14,394 | 31 | 9,161 |
| 8 | 14,180 | 32 | 8,913 |
| 9 | 13,967 | 33 | 8,623 |
| 10 | 13,751 | 34 | 8,332 |
| 11 | 13,535 | 35 | 8,042 |
| 12 | 13,320 | 36 | 7,755 |
| 13 | 13,104 | 37 | 7,469 |
| 14 | 12,891 | 38 | 7,171 |
| 15 | 12,684 | 39 | 6,872 |
| 16 | 12,474 | 40 | 6,579 |
| 17 | 12,265 | 41 | 6,287 |
| 18 | 12,053 | | |
| 19 | 11,841 | | |
| 20 | 11,629 | | |
| 21 | 11,418 | | |
| 22 | 11,208 | | |
| 23 | 10,999 | | |
| 24 | 10,791 | | |

Note: Drawing is not to scale. Sleeve depths are listed above as top of tools.