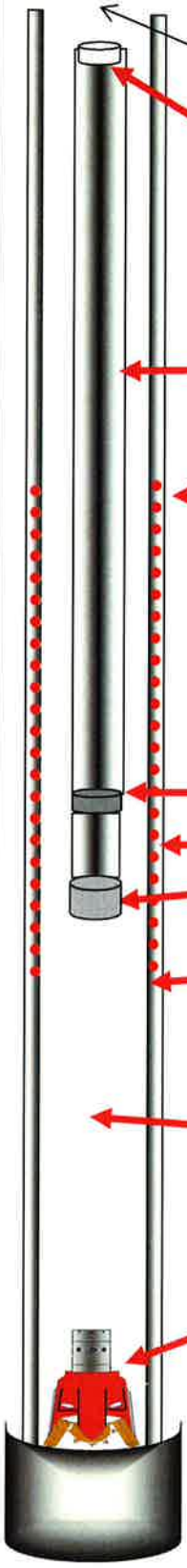

| COMPANY | Laramie Energy LLC | 05-077-10380-0000 | CASING | LINER | TUBING |
|---|---|---|---|---|---|
| WELL NAME | Bruton 19-16E | SIZE: | 4.5 | | 2.375 |
| FIELD | Bruton 30-01 | WEIGHT: | 11# | | 4.7# |
| COUNTY | MESA | GRADE: | | | L80 |
| STATE | COLORADO | THREAD: | | | 8rd EUE |
| DATE | Friday, December 15, 2017 | DEPTH: | 8214 | EOT w/KB | 7,295.80 |

| ITEM | DESCRIPTION | OD | ID | LENGTH FEET |
|---|---|---|---|---|
| | **K.B.** | | | 24.00 |
| | **Tubing Hanger Cameron 7 1/16" 5 K Hanger** | 7.063 | 1.901 | 0.86 |
| | **222 JTS 2 3/8" 4.7# EUE L-80** | 2.375 | 1.901 | 7,236.92 |
| | **TOP PERF 6110'** | | | |
| | Zones: Cameo, Williams Fork | | | |
| | **Baker F-Nipple 1.810"** | 3.125 | 1.810 | 0.84 |
| | **1 JT 2 3/8" 4.7# EUE L-80** | 2.375 | 1.901 | 32.55 |
| | **1/2 POBS** | 3.250 | 2.000 | 0.63 |
| | **BOTTOM PERF 7690'** | | | |
| | | | | |
| | **1/2 POBS @ 7775'** | | | |
| **P.B.T.D** | | **EOT w/ K.B.** | | **7,295.80** |

**PREPARED FOR:**