

API #: 05-001-06811
 Section 4
 Township 2S, Range 66W
 740' FS L& 660 FWL

SPUD 3/25/74
 RKB: 5,163'
 GL: 5,151'

8-5/8" 24# J-55 @ 214'
 CMT w/ 175 sks

CURRENT WELLBORE SCHEMATIC



TUBING DETAIL

| Description | O.D. | I.D. | Length | Depth |
|----------------------------------|-------|-------|----------|---------|
| 253 jts 2-7/8" 8rd J-55 tbg 6.5# | 2.875 | 2.441 | 8,039.30 | 8,039.3 |
| 2-7/8" X 5-1/2" TAC | 5.500 | 2.875 | 3.10 | 8,042.4 |
| 4 jts 2-7/8" 8rd J-55 tbg 6.5# | 2.875 | 2.441 | 127.10 | 8,169.5 |
| 2-7/8" SN | | 1.250 | 1.10 | 8,170.6 |
| 2-7/8" Perf Sub | 2.875 | 2.441 | 8.00 | 8,178.6 |
| 1 jt 2 7/8" 8rd J-55 tbg 6.5# OE | 2.875 | 2.441 | 31.00 | 8,209.6 |
| END OF TUBING | | | | 8,209.6 |

Rod/ Pump Detail

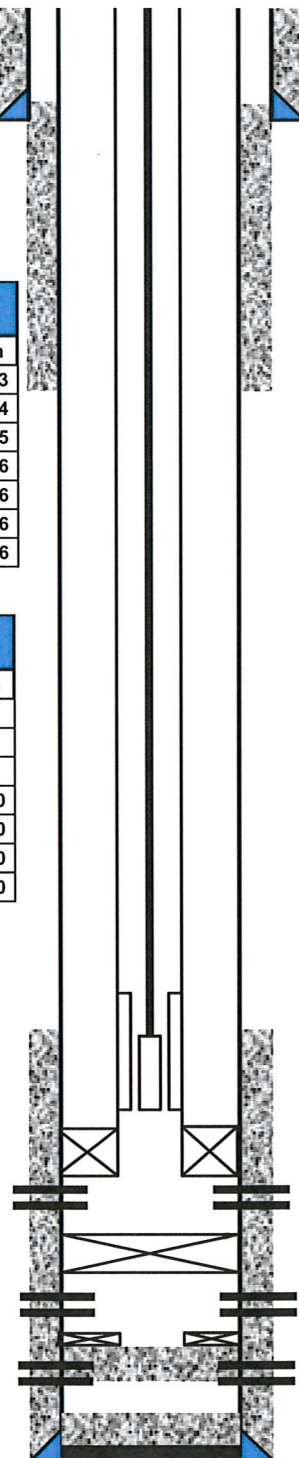
| Description | O.D. | I.D. | Length | Depth |
|--------------------------------|-------|-------|--------|---------|
| 1 - 1-1/2" X 30' Polished Rod | 1.500 | N/A | 30.0 | 30.0 |
| 1 - 7/8" X 6' Pony Rod | 0.875 | N/A | 6.0 | 36.0 |
| 1 - 7/8" X 4' Pony Rod | 0.875 | N/A | 4.0 | 40.0 |
| 111 - 7/8" Rods | 0.875 | N/A | 2775.0 | 2,815.0 |
| 214 - 3/4" Rods | 0.750 | N/A | 5350.0 | 8,165.0 |
| 1 - Pump 2-1/2" X 1-1/4" X 16' | 1.750 | 1.250 | 16.0 | 8,181.0 |
| END OF ROD STRING | | | | 8,181.0 |

Muddy D-SAND PERFS: 8248' – 8258'

UPPER J-SAND PERFS: 8303' – 8325'

LOWER J-SAND PERFS: 8341' – 8348'

5-1/2" 14# K-55, @ 8,469'
 CMT w/ 250 SXS



12-1/4" OH

STAGE 2 TOC –212.5' (Calculated)

Stage Tool @ 1,443'
 CMT with 200 SXS

7 7/8" OH

STAGE 1 TOC – 6,934' (Calculated)

Retrievable BP @ 8,271'

Cmt Ret @ 8,333'
 Perforations Squeezed with 50 sxs 5/11/1974

TD: 8,469' (MD)
 PBTD: 8,271'

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PROPOSED WELLBORE SCHEMATIC



12-1/4" OH

14'-4" 3 sxs

DENVER 198-128

8-5/8" 24# J-55 @ 214'

Perf and Sqz @212 16 sxs leave 15 sxs inside
STAGE 2 TOC -212.5' (Calculated)

UPPER ARAPAHOE 446-229

CMT w/ 175 sxs

500-220 36 sxs Balanced Plug

LOWER ARAPAHOE 757-521

800-500 39 sxs Balanced Plug

LARAMIE FOX HILLS 1365-1152

1400-1100 39 sxs Balanced Plug

Stage Tool @ 1,443'
CMT with 200 SXS

7 7/8" OH

STAGE 1 TOC - 6,934' (Calculated)

CIBP @ 8200 with 3 sxs dump bailed

Muddy D-SAND PERFS: 8248' - 8258'

UPPER J-SAND PERFS: 8303' - 8325'

LOWER J-SAND PERFS: 8341' - 8348'

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Cmt Ret @ 8,333'
Perforations Squeezed with 50 sxs 5/11/1974

5-1/2" 14# K-55, @ 8,469'
CMT w/ 250 SXS

TD: 8,469' (MD)
PBTD: 8,271'

EVERETTE DAHLINGER #1
BUGLE FIELD

ADAMS COUNTY, COLORADO
BY: CAMERON CLARK DATE: 6/30/2016