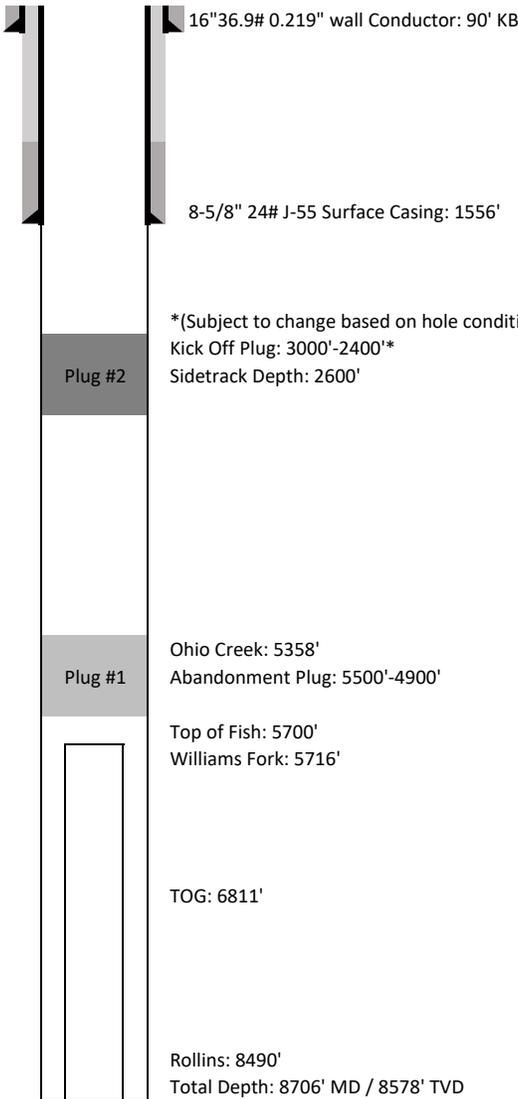


Laramie Energy LLC

Proposed Plugging Wellbore Schematic



Well Name Sup & Shep 0993-25-16W
API No. 05-077-10579-00
Diagram Date 12/17/2018
Legal Location NENW Sec 25 TWP 9S RNG 93W 6th PM
GPS Coordinates Lat 39.244823
 Long -107.723350
Field North Vega
County Mesa
State Colorado
G.L. Elevation 8078'
K.B. Elevation 8108'

Cementing Details

Conductor Pipe

16" 39.9# 0.219" wall set at 90'
6yds of Concrete to surface

Surface Casing

8-5/8" 24# J-55 set at 1556'
Lead: 167sk of 12.3ppg lead
 VariCem
 2.45cf/sk
Tail: 92sk of 12.5ppg tail
 VariCem
 2.18cf/sk
 23bbbs good cement to surface

Plug #1 - Abandonment Plug

5500'-4900': 228sx of Neat G 15.8ppg 1.15cf/sk

Plug #1 - Kick Off Plug

3000'-2400': 264sx of PlugCem 17ppg 0.99cf/sk

*(Subject to change based on hole conditions)
 Kick Off Plug: 3000'-2400'*
 Sidetrack Depth: 2600'

Plug #2

Ohio Creek: 5358'
 Abandonment Plug: 5500'-4900'

Plug #1

Top of Fish: 5700'
 Williams Fork: 5716'

TOG: 6811'

Rollins: 8490'
 Total Depth: 8706' MD / 8578' TVD

*All depths are referenced to KB
 Not to scale*