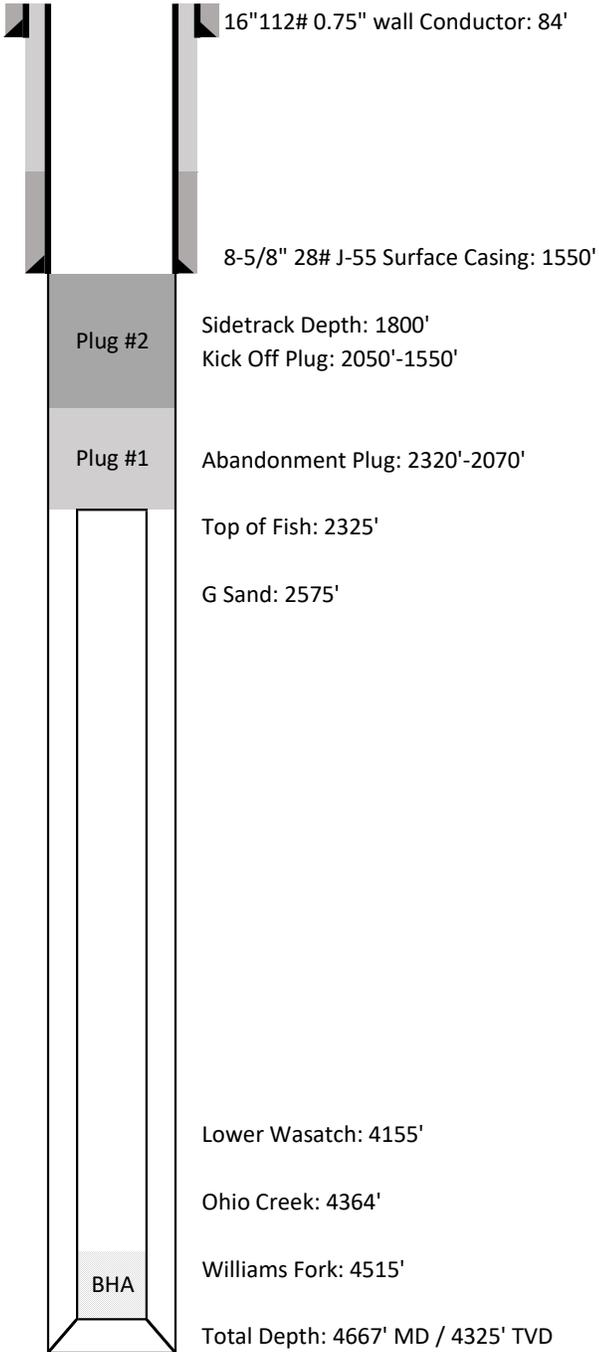


# Laramie Energy LLC

## Proposed Plugging Wellbore Schematic



**Well Name** Nichols 0994-24-16E  
**API No.** 05-077-10400-00  
**Diagram Date**  
**Legal Location** SENW 24 9S 94W 6th PM  
**GPS Coordinates** Lat 39.263283  
 Long -107.830839  
**Field** Brush Creek  
**County** Mesa  
**State** Colorado  
**G.L. Elevation** 7212'  
**K.B. Elevation** 7236'

**Cementing Details**

**Conductor Pipe**  
 16" 112# 0.750" wall set at 60'  
 4yds of Concrete to surface

**Surface Casing**  
 8-5/8" 28# J-55 set at 1550'  
**Lead:** 171sk of 12.0ppg lead  
 ALTCem S100-12  
 2.52cf/sk  
**Tail:** 107sk of 12.5ppg tail  
 ALTCem S100-12  
 2.22cf/sk  
 19bbls of good cement to surface

**Fish Description**

PDC Bit  
 6-1/2" Mud Motor - 30'  
 6-1/2" Drill Collars w/ EM MWD (No Gamma) - 79'  
 4-1/2" HWDP - 878'  
 4-1/2" DP - 1355'  
 Total Fish Length: 2342'

**Plug 1 - Abandonment Plug**

2320'-2070': 88sk of 15.8ppg 1.15ft<sup>3</sup>/sk

**Plug 2 - Kick Off Plug**

2050'-1550': 273sk of 17ppg 0.99ft<sup>3</sup>/sk

*All depths are referenced to KB  
 Not to scale*