



WELLBORE DIAGRAM

Proposed WBD

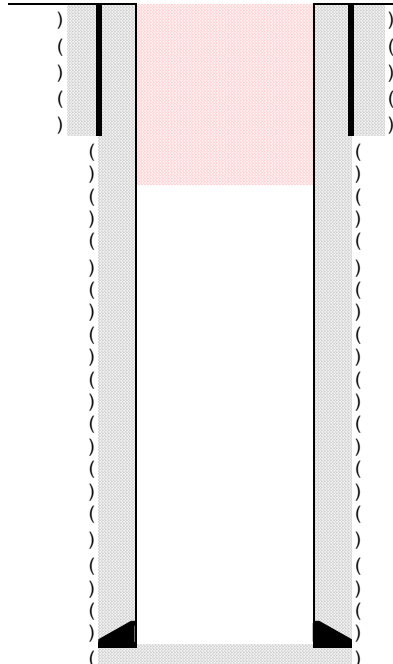
528' FNL & 1974' FEL

Operator: Great Western Operating Co. LLC
 Well Name: Schmunk EF 31-367HN
 Lease Number: _____
 Location: NWNE 31-T7N-R65W
 Field: Wattenberg - #90750
 County, State: Weld, CO
 API Number: 05-123-38931
 Diagram Date: 1/26/2017
 Lat/Long: 40.537464/-104.703808

KB ' 4866.5'

GL ' 4850.3'

38 sx Class G 1.15 ft³/sx
 from 100ft to surface



Spud Date: 9/4/2014
Date TD Reached: 9/5/2014
Completion Date: N/A

Conductor Casing
 (24" Hole Size) 16" 42# csg set at 80'
 w/ 61 sx cmt.

Surface Casing
 (13.5" Hole Size) 9-5/8" 36# J-55 LTC surface csg @ 1070' (25 jts)
 cmt'd w/ 430 sx (115 bbls) 14.2 ppg swiftcem cement,
 20 BBL returns to surface

Production casing
 N/A

Tubing
 N/A

TVD = 1070' PBTVD = 1011'
MD = 1070' PBMD = 1011'