



**WELLBORE DIAGRAM**

CURRENT WBD

650' FNL & 660' FWL

1 Mile Offset  
 No PR Sussex  
 Deepest WW: 680'

Cut and cap (well name, api,  
 legal desc.) surf csg 4-6'  
 below ground level.

Operator: Great Western Operating Co. LLC  
 Well Name: UPRR #13  
 Lease Number: \_\_\_\_\_  
 Location: NWNW S31-T8N-R66W  
 Field: Black Hollow - #6835  
 County, State: Weld, CO  
 API Number: 05-123-05482  
 Diagram Date: 6/27/2019  
 Lat/Long: 40.62346, -104.8291

KB' 5174'

GL'

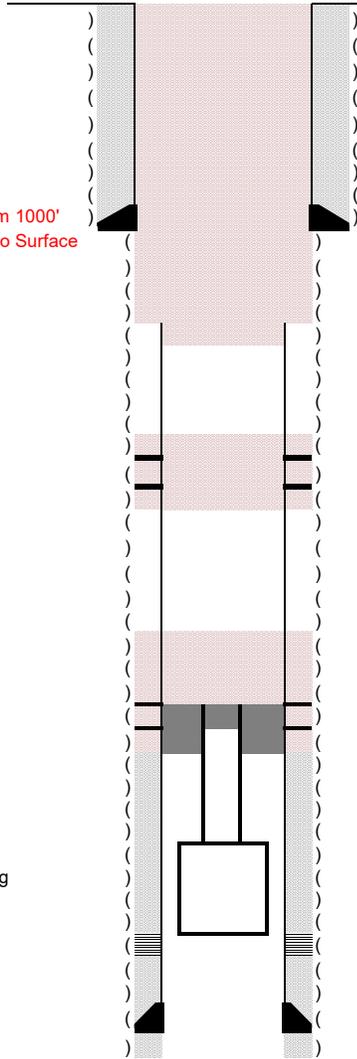
Cut and pull 5-1/2" csg from 1000'  
 445sx class G from 1050' to Surface

Perf @ 2500'  
 170sx balanced plug  
 From 2500' to 2100'

250sx Class G  
 From 6700' to 6100'

Hole in Csg @ 6708'  
 Top of stuck Tbg @ 6810'  
 Fill on fish tagged @ 6718'

ESP and 2269' of 2-7/8" tbg



Spud Date: 8/16/1956  
 Date TD Reached  
 Completion Date: 9/24/1956

**Surface casing**  
 (" Hole Size) 9-5/8" 36# csg set @ 317'  
 w/ 225 sx cmt.

**Production casing**  
 (" Hole Size) 5-1/2" 17# csg set @ 9085'  
 w/ 450 sx cmt.

**Tubing**  
 2-7/8" tbg set @ 6630'

TOC = 6915' (Calc)

**Formation Tops (MD)**

Hygiene 3512'  
 Niobrara 6874'  
 Dakota 7900'

**Perfortations**

Lyons  
 9012'-9047'

TMD = 9085'

PBMD = 9075'