



**WELLBORE DIAGRAM**

PROPOSED WBD

661' FNL & 661' FEL

1 Mile Offset  
 No PR Sussex  
 Deepest WW: 60'

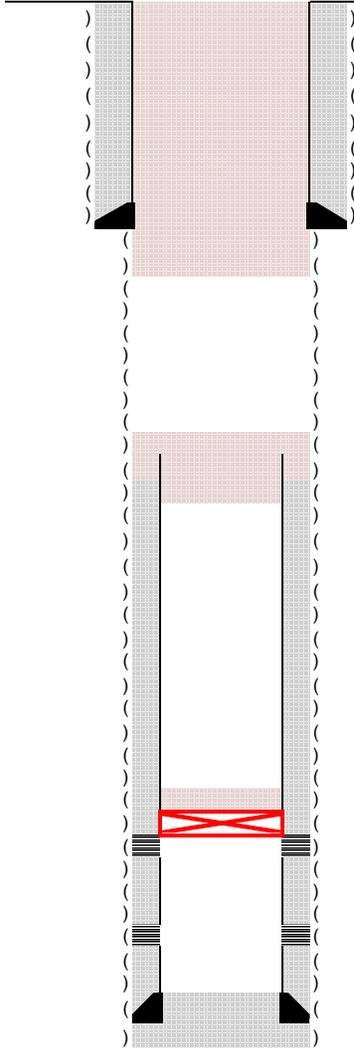
Cut and cap (well name, API,  
 legal desc.) surf csg 4-6'  
 below ground level

Operator: Great Western Operating Co. LLC  
 Well Name: Hood 41-20  
 Lease Number: \_\_\_\_\_  
 Location: NENE S20-T6N-R66W  
 Field: Wattenberg - #90750  
 County, State: Weld, CO  
 API Number: 05-123-32829  
 Diagram Date: 4/22/2018  
 Lat/Long: 40.47905, -104.794845

KB ' 4774'

GL ' 4760'

Pump surf plug from 1000'  
 to surf w/ 400 sx Class G



Spud Date: 12/18/2011  
 Date TD Reached: 12/21/2011  
 Completion Date: 1/6/2012

**Surface Casing**  
 (12-1/4" Hole Size) 8-5/8" 24# csg set @ 685'  
 w/ 490 sx cmt

**Production casing**  
 (7-7/8" Hole Size) 4-1/2" 11.6# csg set @ 7316'  
 w/ 540 sx cmt.

**Tubing**

Cut and Pull csg @ 2420'  
 Pump 100 sx stub plug  
 from 2470' to 2170'

TOC = 2550' (CBL)

**Formation Tops (MD)**

Greeley Sand 2608'  
 Parkman 3604'  
 Sussex 4310'  
 Shannon 4755'  
 Niobrara 6853'  
 Fort Hays 7145'  
 Codell 7167'

Set CIBP @ 6800'  
 Dump Bail 2 sx twice

**Perforations**

Niobrara  
 6853-7086'

Codell  
 7169-7182'

TVD = MD = 7351'      PBTVD = PBMD = 7301'