



**WELLBORE DIAGRAM**

PROPOSED WBD

1640' FSL & 1381' FEL

Operator: Great Western Operating Co. LLC  
 Well Name: Hicks P #7-23  
 Lease Number: \_\_\_\_\_  
 Location: NWSE S7-T3N-R67W  
 Field: Wattenberg - #90750  
 County, State: Weld, CO  
 API Number: 05-123-22543  
 Diagram Date: 2/6/2019  
 Lat/Long: 40.23776, -104.928214

1 Mile Offset  
 No PR Sussex

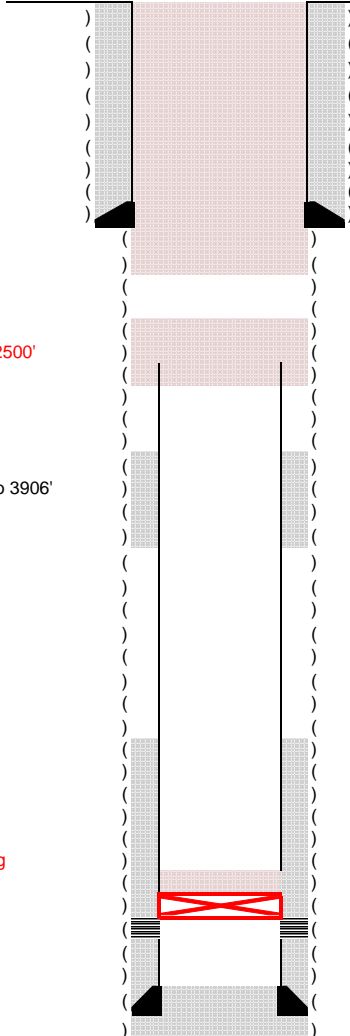
1.5 Mile Offset  
 Deepest WW: 780'

cut and cap surf csg  
 4-6' below ground level  
 (Well name, API, legal desc)

KB ' 4863'

GL ' 4853'

Pump 350sx Class G  
 from 1000' to surface



Spud Date: 12/9/2004  
 Date TD Reached: \_\_\_\_\_  
 Completion Date: 1/13/2005

**Surface Casing**  
 (12-1/4" Hole Size) 8-5/8" 24# csg set @ 410' KB  
 w/ 283 sx cmt to surface

**Production casing**  
 (7-7/8" Hole Size) 4-1/2" 11.6# csg set @ 7320'  
 w/ 160 sx cmt

**Tubing**  
 2-3/8" tbg set @ 7165'  
 12/30/2004

Cut and pull 4-1/2" csg @ 2500'  
 Pump 75sx Class G  
 from 2550' to 2200'

Stage cement with 290sx to 3906'

TOC = 3906' Calc

**Formation Tops (MD)**

Sussex 4141'  
 Niobrara 6890'  
 Fort Hays 7154'  
 Codell 7176'

Set CIBP @ 7120'  
 Pump 25sx Class G on plug

**Perforations**  
Codell  
 7177' - 7195'

TVD = MD = 7342'      PBTVD = PBMD = 7304'