



# WELLBORE DIAGRAM

PROPOSED WBD

705' FNL & 596' FWL

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 ' 4907'

GL ' 4895'

Pump 25sx/5bbl Class G  
from 80' to Surface

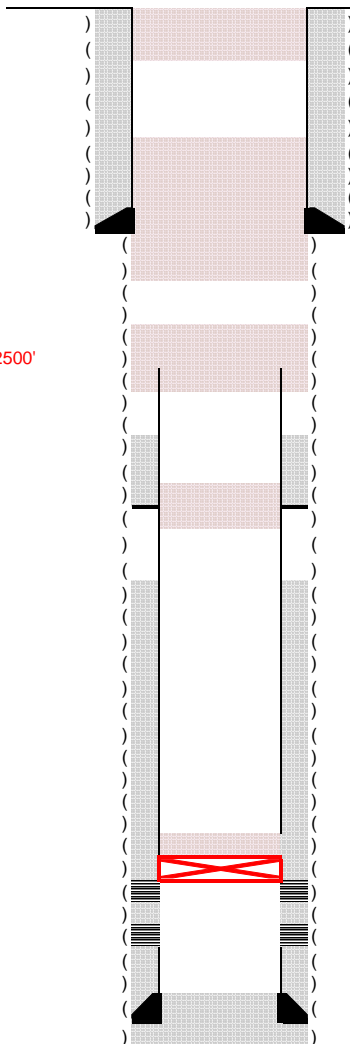
Pump 150sx/30bbl Class G  
from 1000' to 500'

Cut and pull 4-1/2" csg @ 2500'  
Pump 75sx/15bbl Class G  
from 2550' to 2200'

Stage Cement  
260sx from 4850' to 4050'

Pump 25sx Class G  
from 4600' to 4300'

Set CIBP @ 6900'  
Place 25sx Class G cmt



TVD =  
MD = 7400'

PBTVD =  
PBMD = 7379'

Operator: Great Western Operating Co. LLC  
Well Name: Hicks 4-7  
Lease Number:  
Location: NWNW S7-T3N-R67W  
Field: Wattenberg - #90750  
County, State: Weld, CO  
API Number: 05-123-21543  
Diagram Date: 2/1/2019  
Lat/Long: 40.246267, -104.939611

Spud Date: 8/12/2003  
Date TD Reached: 8/17/2003  
Completion Date: 10/10/2003

**Surface Casing**  
(12-1/4" Hole Size) 8-5/8" 24# csg set @ 793' KB  
w/ 555 sx cmt to surface

**Production casing**  
(7-7/8" Hole Size) 4-1/2" 11.6# csg set @ 7394' KB  
w/ 190 sx cmt to 5500'

**Tubing**  
2-3/8" tbg set @ 7194'  
12/11/2003

TOC = 4050' CBL

## Formation Tops (MD)

Sussex 4092'  
Shannon 4578'  
Niobrara 6942'  
Codell 7233'

## Perforations

**Niobrara**  
6956' - 7034'

**Codell**  
7234' - 7252'