



WELLBORE DIAGRAM

CURRENT WBD

1305' FNL 1104' FEL

Operator: Great Western Oil & Gas Company
Well Name: GW 26-31
Lease Number:
Location: NENE 26 6N 67W
Field: Wattenberg
County, State: Weld Co., CO
API Number: 05-123-24363
Diagram Date: 9/28/2015
Lat/Long: 40.46158/-104.85542

KB ' 4775

GL ' 4760

Spud Date: 8/20/2007
Completion Date: 11/21/2007

Producing Formation: Niobrara & Codell

Surface Casing

8-5/8" 24#, J-55 Surf CSG set @ 441' (12-1/4" Hole)
Cm'd w/ 350 sks to surf.

Hole in Casing at 3282 ft (9/28/15)

TOC = 3910' from CBL

Parkman= 3518'

Sussex= 4200'

Shannon= 4624'

Niobrara = 6898'

RBP set off tbg 9/26/15 @ 6877 ft

Fort Hays= 7194'

Codell = 7116'

Niobrara Perfs

6908'-7132' (208 .42" holes) 1 SPF

Niobrara frac treatment totals: Total Fluid Pumped 4131 bbls - 11/21/2007

spearhead 24 bbls acid, frac with 4131 bbls Dynaflo 2 WR
238,000# 30/50 sand, 17,000# 20/40 resin coated sand

Codell Perfs

7216' - 7236' (80 .38" holes) 4 SPF

Codell frac treatment totals: Total Fluid Pumped 3638 bbls - 9/25/2007

Frac w/ 3638 bbls fluid in 270,000# 20/40 mesh

TVD = 7299
MD = 7401

PBTVD = 7247
PBMD = 7349

Production Casing

4-1/2" 11.6#, N-80 CSG set @ 7391' (7-7/8" Hole)
Cm'd w/ 495 sks