

WELLBORE DIAGRAM

Windy Hill Water Operations, LLC
Windy Hill 3-17D
SENE Sec 17 T3N R55W
Morgan County, Colorado
API # 05-087-08145-00

6/29/2015
ASP
(info from previous operator's file)

KB = 4,499' (18 FT above GL)
GL elevation = 4,481'

NOTE: 11" 3,000 WP tubing head w/ 4 1/2" valves.
13 5/8" 3M SOW casing head

17 1/2" hole

ID: 12.615" Drift: 12.459"
Burst: 2,730 psi Collapse: 1,130 psi

13-3/8" 54.5 # J-55 STC @ 485'

13-3/8" casing cmt'd with 350 sx
Halliburton 7/27/2007

Logs Run:

SWS 8 5/8" CBL run 8/15/2007
SWS 12 1/4" openhole log suite @ 5433' run 8/12/2007

12 1/4" hole

5 1/2" 17# J-55 BTC tubing, 119 jts.
anchor assembly, stung into packer at 5050',

5050'

Baker Model DA 8 5/8" x 4 1/2" drillable packer

9/26/2007

J-SAND PERFORATIONS
5,130 FT to 5,300 FT (170 FT)
680 holes
TCP perf on BJ coil 9/29/07

Top perf 5130'

Btm perf 5300'

ID = 7.921" ; Drift = 7.875"
Burst: 5,360 psi; Collapse: 2,950 psi

PBTD: ± 5,385'
8 5/8" 32# LS-80 BTC @ 5,431'

TD 5,433' MD / TVD

8-5/8" casing primary cemented with 1,830 sx
Halliburton 8/14/2007
Top job, cemented to surface
Halliburton 8/15/2007