

Hamlin #1 Proposed WBD



DESCRIPTION DEPTH WELLBORE

8-5/8" Surface Casing:
(cement to surface)

131'

Cement to Surface
75sx Class G Neat

200'

150sx Cement Plug (15.8# Class G Neat)
Fox Hills Plug

325'

625'

125sx Cement Plug (15.8# Class G Neat)
Pierre Shale Plug

1450'

1700'

50sx Cement Plug (15.8# Class G Neat)
"Courtesy" Plug

2400'

2500'

125sx Cement Plug (15.8# Class G Neat)
Set on top of cut-off

5575'

5850'

Cut-Off Casing
4-1/2" 10.5#

5,850'

TOC (estimated)

6,331'

5sx Cement On top of Sand

6,485'

6,900'

J-Sand Perforations:
6931'-6936'

5-1/2" Production Casing:
(7-7/8" Hole)

7,020'

Casing loaded with sand across perfs
6983'-6900'

TD

WELL: Hamlin #1

LOCATION: NENE 2 9N 59W
660 FNL 660FEL (Planned)
40.785344°N, -103.938669°E

FORMATION: JSND 6/21/1974

API #: 05-123-07506

Field: IGO Creek

CURRENT STATUS: DA

Spud: 7/23/1972
P&A: 6/21/1974

Type	Size	Weight	Top	Bottom	Hole Size
Surface	8-5/8"	20 ppf	0	131'	12-1/4"
Production	4-1/2"	10.5 ppf	0	7,020'	7-7/8"

Elevation Data		
GL	5030	feet
KB	5039	feet
Difference	9	feet

Formation	Depth	
Base of Fox Hills	555'	MD
Base of Upper Pierre	1573'	MD
Sussex	4114'	MD
Niobrara	5991'	MD
D Sand	6783'	MD
J Sand	6873'	MD