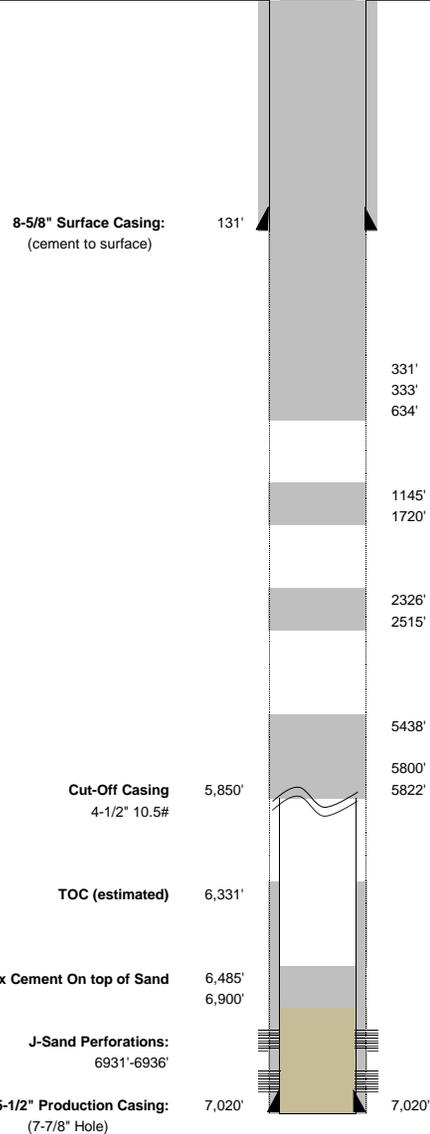


Hamlin #1 Proposed WBD



DESCRIPTION DEPTH WELLBORE



Top off at surface

Cement to Surface
 331' 112sx Cement Plug (15.8# Class G Neat)
 333' 150sx Cement Plug (15.8# Class G Neat)
 634' Fox Hills Plug

1145' 135sx Cement Plug (15.8# Class G Neat)
 1720' Pierre Shale Plug (575' plug)

2326' 60sx Cement Plug (15.8# Class G Neat)
 2515' 189' plug

5438' 135sx Cement Plug (15.8# Class G Neat)
 5800' Set on top of cut-off (362' plug)
 5822' Tagged top of cut casing

5850' Cut-Off Casing
 4-1/2" 10.5#

6331' TOC (estimated)

6485' 5sx Cement On top of Sand
 6900'

6931'-6936' J-Sand Perforations:

7020' 5-1/2" Production Casing:
 (7-7/8" Hole)

6983'-6900' Casing loaded with sand across perms

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

Casing and Tubular Data

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 Tops Data

Formation	Depth	MD
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