

Hamlin #1 Proposed WBD



DESCRIPTION	DEPTH	WELLBORE	
			Top off at surface
8-5/8" Surface Casing: (cement to surface)	131'		
		331'	Cement to Surface
		333'	112sx Cement Plug (15.8# Class G Neat)
		634'	150sx Cement Plug (15.8# Class G Neat)
			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)
Cut-Off Casing 4-1/2" 10.5#	5,850'	5822'	Tagged top of cut casing
TOC (estimated)	6,331'		
5sx Cement On top of Sand	6,485' 6,900'		
J-Sand Perforations: 6931'-6936'			Casing loaded with sand across perfs 6983'-6900'
5-1/2" Production Casing: (7-7/8" Hole)	7,020'	7,020'	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	
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