

Best #1 Proposed WBD



Details	DEPTH	WELLBORE	DEPTH	Details
			Surface	Top off cement at surface
<div>*Cement is Class G 1.15 cu ft/sk yield 15.8#</div> <div>*OH assume 20% cement loss</div> <div><div></div>New Cement</div> <div><div></div>Existing Cement</div>				
8-5/8" Surface Casing: (cement to surface)	135			
160sx cement Plug Circulate to surface	185			
	274			
115sx Cement Plug Fox Hills Coverage (300' plug)	574			
60sx Cement Plug Upper Pierre/Courtesy Plug (150' plug)	2,400 2,550			
115sx Cement Plug Niobrara Isolation (300' plug)	5,584			
	5,884			
60sx Cement Plug D Sand Isolation (150' plug)	6,500 6,650			
7-7/8" Production Hole TD:	6,821			

WELL:

Best #1

LOCATION:

SESW    Sec 12    9N    59W

660 FSL    1980 FWL

40.760203, -103.928936

4/28/2023

PDOP 1.4

FORMATION:

J SAND    12/2/1969

API #:

05-123-07126

Field:

Wildcat

CURRENT STATUS:

12/2/1969 PA

Spud:

11/24/1969

Casing and Tubular Data

Type	Size	Weight	Top	Bottom	Hole Size	Assumption
Surface	8-5/8"	24 ppf	0	135'	12-1/4"	n/a
Open Hole	unk	n/a	0	6,821'	unk	7-7/8"

Elevation Data

GL	4877	feet
KB	4886	feet
Difference	9	feet

Formation Tops Data

Formation	Depth	
Base of Fox Hills	524	MD
Base of Upper Pierre	unk	MD    *Assumed 2500'
Niobrara	5,834	MD
Greenhorn	6,402	MD
Mowry	6,497	MD
D Sand	6,600	MD
J Siltstone	6,665	MD
J Sand	6,685	MD
Skull Creek	6,806	MD