

Best #1 Proposed WBD



Details DEPTH WELLBORE DEPTH Details

*Cement is Class G 1.15 cu ft/sk yield 15.8#
*OH assume 20% cement loss

New Cement
Existing Cement

8-5/8" Surface Casing: 135
(cement to surface)
80sx cement Plug, full returns to surface 159
Tag 1st surface plug (67" plug) 160
105sx cement Plug 227
2nd Fox Hills Plug (353' plug) 230
240sx Cement Plug 585
125sx Cement Plug 585
Fox Hills Coverage (82' plug) 667

85sx Cement Plug 1,726
Upper Pierre/Courtesy Plug (277' plug) 2,003

125sx Cement Plug 5,536
Niobrara Isolation (348' plug)

5,884
Good Circulation Throughout
62sx Cement Plug 6,506
D Sand Isolation (150' plug) 6,656
Bottom depth reached 6,689

7-7/8" Production Hole TD: 6,821

Surface Top off cement at surface

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