

Confluence DJ LLC
Bigfoot 11-13-3
Producing Formation: Niobrara C
05-123-51759
NWSW 11-4N-63W
Weld County, CO

SB Crossing		MD	TVD
TOE	271' FSL, 460' FEL	11,594	6,434
HEEL	282' FSL, 460' FWL	7,197	6,423



Date: 7/28/2024

Form Tops	MD	TVD
Pierre	1,634	1,587
Parkman	3,595	3,413
Sussex	4,262	4,032
Shannon	4,926	4,650
Sharon S	6,525	6,118
Niobrara A	6,712	6,252
Niobrara B	6,806	6,306
Niobrara C	6,965	6,375

Tubing:
2-3/8" Tbg, L-80
195' jnts
Tbg and GLVs Mix
Packer: 6382'
EOT: 6384'

Conductor: 16" 43# of A52A @ 80'
GL/KB - 4,563' / 4,579.5'
KB - 16.5'

Surface:
Hole Size: 13-1/2", 1,797' TD
Casing: 9-5/8" 36# J-55 LTC @ 1,786'
Cement: 40 bbl Mud Flush
705 sx Cement, 13.9#, 1.61 Yield

Displacement: 135 bbls
36 bbls to Surface

TOC @ 2166' CBL

Production:
Hole Size: 8-1/2", 11,615' TD
Casing: 5-1/2" 20# P110 G8CD @ 11,595' MD
Cement: Spacer: 30 bbls Diesel
Spacer: 145 bbls 12.5 ppg Toned Spacer
Slurry: 386 bbls (1470 sks) 14.5# Cement, Yield 1.47
Displacement: 257 bbls water
Plug bumped to 3305 psi, 28 bbls spacer back

Directional Data	MD	TVD	
KOP	5,957	5,608	23°
30°	6,386	6,003	
60°	6,825	6,316	
460' Set Back:	7,197	6,423	86°
Landing 90°	7,315	6,425	89°

Dates
8/5/2022
9/2/2022
9/2/2022
9/3/2022

Frac Summary: Finished 04/27/2023

Stages	Vol. Fluid (bbls)	Total Prop (lbs)	Ave Rate	Average PSI	Max PSI	Shallowest Perf	Deepest Perf	Completed Length
22	139,234	5,273,450	77.1	5,628	8,130	7,207	11,519	4,312

	Float Sub	Toe Sleeve	460' SB	Float Collar (PBTD)	Float Shoe	TD
MD (ft):	5,742	11,566	11,594	11,580	11,592	11,615
TVD (ft):	5,410	6,435	6,434	6,435	6,435	6,435

