

Speed Goat Fed 3432-04H



DESCRIPTION DEPTH WELLBORE

Sfc Casing Shoe: 1,561'
TOC (CBL Verified): 1,355'

| | | <u>Formation Tops</u> | |
|----------------------|---------------------|-----------------------|----------------------|
| | <u>TOP (MD RKB)</u> | | <u>TOP (TVD RKB)</u> |
| Fox Hills | 21' | Fox Hills | 21' |
| Pierre | 471' | Pierre | 471' |
| Upper Pierre Aquifer | 890' | Upper Pierre Aquifer | 886' |
| Pierre | 1,373' | Pierre | 1,352' |
| Parkman | 3,394' | Parkman | 3,192' |
| Sussex | 4,083' | Sussex | 3,813' |
| Pierre | 4,520' | Pierre | 4,207' |
| Shannon | 4,818' | Shannon | 4,475' |
| Pierre | 5,336' | Pierre | 4,943' |
| Sharon Springs | 5,912' | Sharon Springs | 5,448' |
| Niobrara | 6,021' | Niobrara | 5,530' |
| | - | | - |
| | - | | - |
| | - | | - |

KOP: 5,433'
30 Deg: 5,702'
60 Deg: 6,150'

Max TVD: 6,150'

6,831'

Air Lock Sub (GL):

6,508'

Land Point (GL):

19,364'

Toe Initiation Sleeve

19,419'

Float Collar

19,364'

Production Csg Shoe TD

19,482'

Date 9/12/2024

WELL: Speed Goat Fed 3432-04H Pre-Frac WBD

LOCATION: NENE Sec 24 9N58W
279' FNL; 961' FEL

FORMATION: Nio C

API #: 05-123-52494

Field: DJ Horizontal Niobrara

Spud: 04/15/24

Current Status: Awaiting Completions

Well Type Horizontal

Well Length XXRL

Casing and Tubular Data

| Type | Size | Weight | Top | Bottom | Hole Size | Cement Type |
|------------|-------|----------|-----|---------|-----------|-----------------------|
| Surface | 9 5/8 | 36.0 ppf | 0' | 1,561' | 13.5" | 15.8ppg Class G |
| Production | 5 1/2 | 20.0 ppf | 0' | 19,467' | 8.5" | 13.2# Elasticem Lead, |
| Tubing | 2 3/8 | 4.6 ppf | 0' | n/a | n/a | 13.2# Neocem Tail |

Elevation Data

| | | |
|------------|------|------|
| GL | 4722 | feet |
| KB | 4743 | feet |
| Difference | 21 | feet |

*All depths from GL unless otherwise noted

TPZ/ Heal Setback Depth (MD GL): 6,584'
BPZ/ Toe Setback Depth (MD GL): 19,384'
Production Casing Info: 5.5" 20# US Steel P110HP Freedom HTQ
Cement to Surface during 5.5" Job: 50 bbls