

Well Name Mavericks 8-61 31-6-1
Legal Location NWNW, Section 31, T8N, R61W, 6th Meridian
API 05-123-53085
Lat/Long 40.623666, -104.257442
County Weld
Date 1/27/2025

Current WBD

Cond Csg

16", 37#
 Set at 80'
 50 sks cement
 TOC Surface

Surf Csg

9-5/8", 36#, J-55
 Set at 1,967'
 808 sks cement
 TOC at Surface

Prod Csg

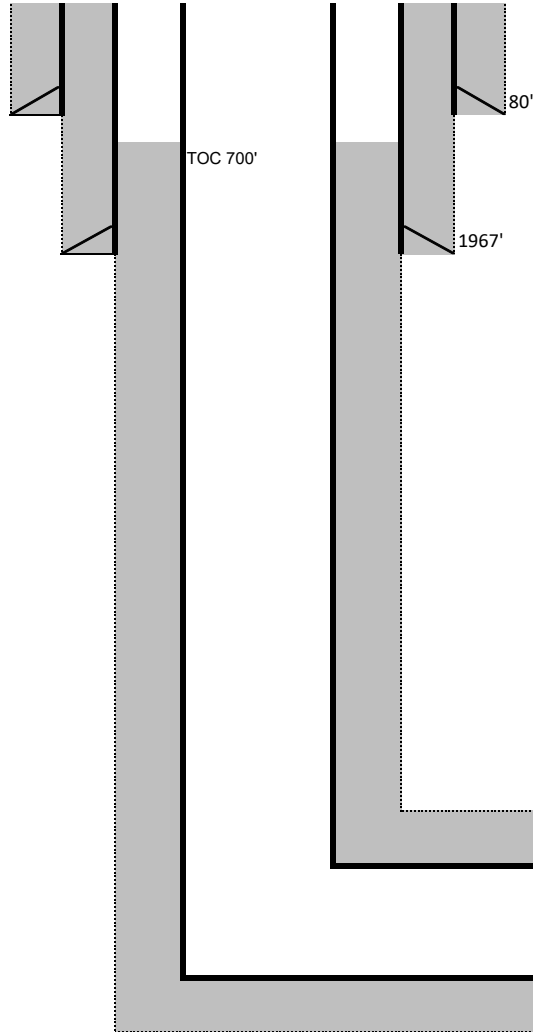
5-1/2", 20#, HCP-110
 Set at 17,323'
 2715 sks cement
 TOC at 700'

Formations

| Formations | Top MD |
|----------------|--------|
| Fox Hills | 199' |
| Pierre | 495' |
| Parkman | 3,609' |
| Sussex | 4,631' |
| Shannon | 5,390' |
| Sharon Springs | 6,656' |
| Niobrara | 6,788' |

Perf Depths

| | |
|----------------------|---------|
| Niobrara Perf Top | 7,091' |
| Niobrara Perf Bottom | 17,297' |



| HOLE | CASING | TYPE | MD | TVD | CEMENT |
|---------|---------------------------|-------------------------|---------|-----|--|
| 26" | 16" 37# | Conductor Casing | 80' | 80' | 50 sks |
| 13 1/2" | 9 5/8" 36# J-55 LTC | Surface Casing Point | 1967' | | Density: 13.3 ppg Yield: 1.46 ft ³ /sk 808 sks |
| 8 1/2" | 5 1/2" 20# HCP-110 BTC | Prod Casing | 17,323' | | Spacer: 11.5 ppg Lead: 12.5 ppg Yield: 1.75 ft ³ /sk 1040 sks Tail: 13.2 ppg Yield: 1.52 ft ³ /sk 1675 sks |

17,333' MD
 6,651' TVD