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|---|---|---|---|---|---|
| **API:** | **05-123-20777** | **CREATED BY:** | **C. MARTIN** | **DATE:** | **Dec 28, 2023** |
| **WELL NAME:** | **SALINAS 11-24A** | **ELEVATION:** | **4897** | **QTRQTR:** | **NESW** |
| **COUNTY:** | **WELD** | **GROUND LEVEL:** | **4885** | **SEC:** | **24** |
| **LATITUDE:** | **40.1222618** | **MD:** | **8067** | **TWN:** | **2N** |
| **LONGITUDE:** | **-104.8409512** | **PBMD:** | **8016** | **RNG:** | **67W** |

**Existing** — DATUM: RKB, KB=12' — **Proposed**

Hole Size/Depth 12-1/4" / 674'

**80 sx**
**1.21 yld** — cmt to surface

Deepest water well in 1 mile - 630'

**260'**

### Sx Cmt

Surface Casing 8-5/8", 24#, J-55 set @ 674'

**400 sx**
**1.21 yld** — 624' TOC

Upper Pierre Aquifer Base 1639' — 1639' BOC/Cut casing

**1.21 yld** — 2000' TOC in csg
**60 sx** — 2000' TOC behind csg
**In Csg**
**190 sx**
**Sqz'd** — 2800' Perfs/BOC

TOC (from CBL) 3410'

**5 sx** — 4325' TOC in csg
Sussex Productive in 1 mile — **4386'**
Top 4416' — **95 sx** — 4416' Perfs/BOC
Base 4620'
Shannon Base Absent

290 Sx Cmt: Stage 2 - DV Tool @ 4951'
BOC (from CBL) 4974'

TOC (from CBL) 6636'

**5 sx** — 7095' TOC in csg
**7156'**
Niobrara Top 7186' — **95 sx** — 7186' Perfs/BOC

Codell Perfs 7470' - 7488'

**2 sx**
**7840'**

J Sand Perfs 7902' - 7952'

280 Sx Cmt

Production Casing 4-1/2", 11.6#, I-80 set @ 8047'

Hole Size/Depth 7-7/8" / 8067'

- New Cement
- Existing Cement
- New CICR
- Existing CICR
- New CIBP
- Existing CIBP
- Treated Water
- Brine
- Mud
- Sand Plug