| | | | | | |
|---|---|---|---|---|---|
| **API:** | **05-123-22952** | **ELEVATION:** | **4912** | **QTR-QTR:** | **SWNE** |
| **WELL NAME:** | **Whiston 7-4** | **GROUND LEVEL:** | **4900** | **SECTION:** | **4** |
| **COUNTY:** | **WELD** | **MD:** | **7588** | **TWNSHIP:** | **2N** |
| **LATITUDE:** | **40.16886** | **PBMD:** | **7460** | **RANGE:** | **67W** |
| **LONGITUDE:** | **-104.89277** | **CREATED BY:** | **A. Caravaggio** | | |
| | | **DATE:** | 10/4/2016 | | |

**Existing**

DATUM: RKB
KB=12'

**Proposed**

Hole Size/Depth 12 1/4" - 777'

Surface Casing

Casing Size/Depth: 8 5/8, 24#/ft @ 767'

**Cmt to Surf**
**80'**

717' TOC

Fox Hills Formation Marker 939'

**210 sx**
**1.16 yld**

1050' Shoot off casing
1150' BOC inside csg

TOC (from CBL) 4096'

**70 sx**
**1.17 yld**

4060' TOC inside casing

Sussex
Top 4267'
Base 4494'
Productive within 1 mile

Shannon
Base 4877'
Productive within 1 mile

4930' BOC

**25 sx**
**1.55 yld**

6710' TOC inside casing

Niobrara Top 7157'
Niobrara Perfs 7160' - 7382'

Codell Perfs 7425' - 7443'

**7110'**

Production Casing/Hole
Casing Size/Depth 4 1/2" x 11.6#/ft @ 7575'
Hole Size/Depth 7 7/8" (bit size) @ 7588'

- **Existing Cement**
- **New CICR**
- **Existing CICR**
- **New CIBP**
- **Existing CIBP**
- **New Cement**
- **Sand Plug**
- **Existing Mud**