API:	05-123-20047	ELEVATION:	4971	QTR-QTR:	NWNW
WELL NAME:	HSR-ANDERSON 4-26A	GROUND LEVEL:	4959	SECTION:	26
COUNTY:	WELD	MD:	8278	TWNSHIP:	2N
LATITUDE:	40.1151604	PBMD:	8239	RANGE:	67W
LONGITUDE:	-104.8656062	CREATED BY:	D. HASZ		
		DATE:	12/3/2017		

Existing | DATUM: RKB KB=12' | **Proposed**

Hole Size/Depth 12 1/4" - 724'

Surface Casing

Casing Size/Depth: 8-5/8", 24#/ft @ 714'

Fox Hills Formation Marker 1208'

TOC (from CBL) 4054'

Sussex
Top 4533'
Base 4721'
Productive within 1 mile

Shannon Absent
NOT productive within 1 mile

Stage Tool 5074'
BOC (from CBL) 5082'

TOC (from CBL) 6736'

Niobrara Top 7282'

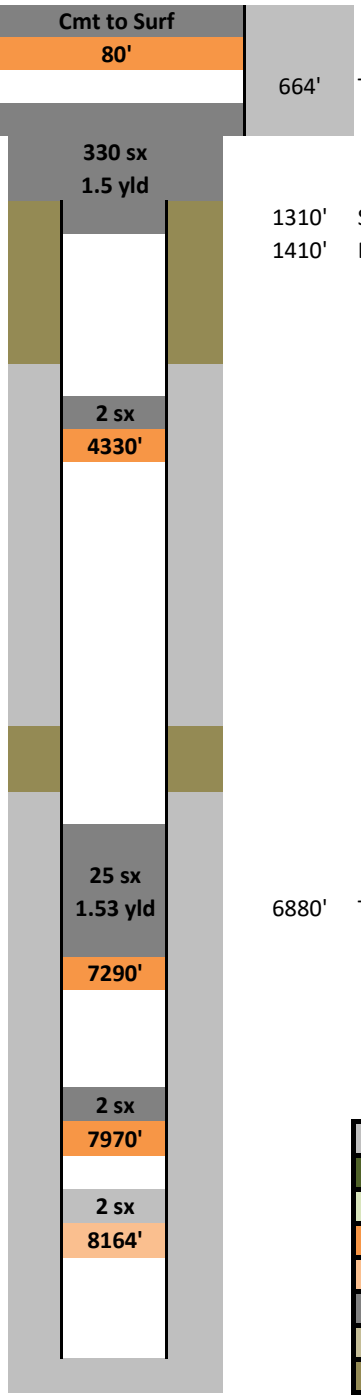
Niobrara Perfs 7354' - 7436'

Codell Perfs 7570' - 7590'

J Sand Perfs 8022' - 8045'

Dakota Perfs 8206' - 8216' *

Production Casing/Hole
Casing Size/Depth 4-1/2", 11.6#/ft @ 8272'
Hole Size/Depth 7 7/8" (bit size) @ 8278'



664' TOC in S.C.

1310' Shoot off casing
1410' BOC inside csg

6880' TOC inside csg

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

*Doc #1654008 reports that the Dakota was perforated, but not fracked or produced. The report indicates that the Dakota is isolated with a bridge plug at 8164'. The dates listed in the referenced document are problematic and no original reports can be located to substantiate this report.