API:	**05-123-32725**	**ELEVATION:**	**4883**	**QTR-QTR:**	**SWSW**
WELL NAME:	**DOWDY 36-11**	**GROUND LEVEL:**	**4866**	**SECTION:**	**11**
COUNTY:	**WELD**	**MD:**	**7996**	**TWNSHIP:**	**2N**
LATITUDE:	**40.1485492**	**PBMD:**	**7956**	**RANGE:**	**65W**
LONGITUDE:	**-104.636773**	**CREATED BY:**	**D. HASZ**		
		DATE:	6/2/2017		

Existing | DATUM: RKB, KB=17' | **Proposed**

Hole Size/Depth: 12 1/4" - 850'

Surface Casing
Casing Size/Depth: 8-5/8", 24#/ft @ 841'

TOC (from CBL) 1136'
Fox Hills Formation Marker 1280'

Sussex
Top 4416'
Base 4733'
Productive within 1 mile

Shannon Absent
NOT productive within 1 mile

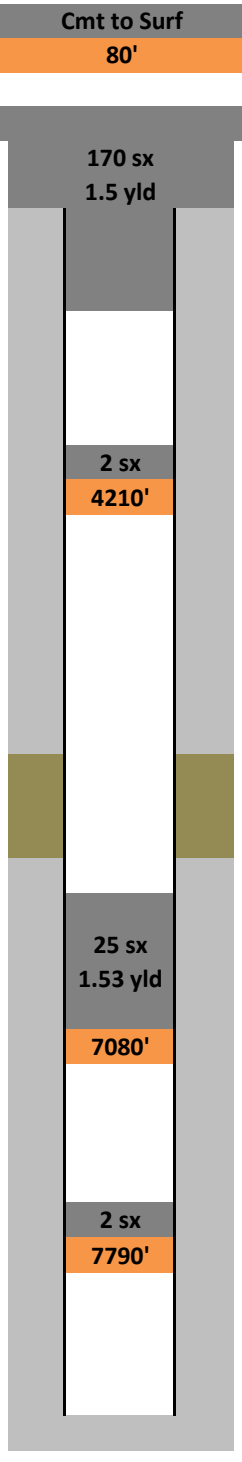
Stage Tool / BOC (from CBL) 5066' / 5074'

Niobrara Top 7086'
Niobrara Perfs 7140' - 7244'

Codell Perfs 7378' - 7398'

J Sand Perfs 7854' - 7890'

Production Casing/Hole
Casing Size/Depth 4-1/2", 11.6#/ft @ 7987'
Hole Size/Depth 7 7/8" (bit size) @ 7996'



791' TOC in S.C.

1050' Shoot off casing

1380' BOC inside csg

6680' TOC inside csg

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