API:	**05-123-15103**	**CREATED BY:**	**G. MACAULEY**	**DATE:**	**Jan 11th, 2022**
WELL NAME:	**HSR-PRINVALE 12-7A**	**ELEVATION:**	**5015**	**QTRQTR:**	**NWSW**
COUNTY:	**WELD**	**GROUND LEVEL:**	**5005**	**SEC:**	**7**
LATITUDE:	**40.2381035**	**MD:**	**8033**	**TWN:**	**3N**
LONGITUDE:	**-104.7131549**	**PBMD:**	**8000**	**RNG:**	**65W**

Existing — DATUM: RKB, KB=10' — **FINAL**

Hole Size/Depth 12-1/4" / 655'

460 Sx Cmt
Surface Casing 8-5/8", 24#, J-55 set @ 644'

Deepest water well in 1 mile - 325'

400 Sx Cmt — BOC 1420'

TOC 4080'

Sussex Productive in 1 mile
Top 4409'
Base 4700'
Shannon Base Absent

300 Sx Cmt — BOC 4900'

TOC (from CBL) 6570'

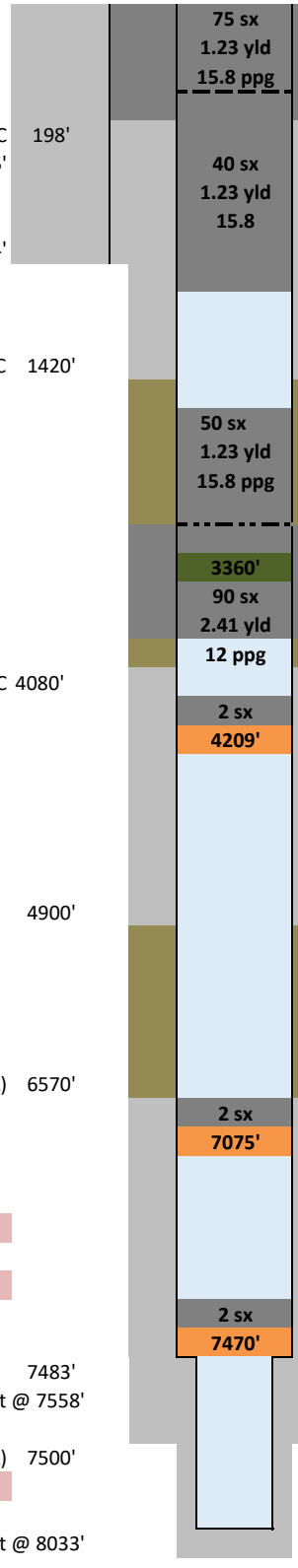
7125'
Niobrara Top 7127'
Niobrara Perfs 7128' - 7296'

Codell Perfs 7410' - 7426'

160 Sx Cmt — Liner Hanger @ 7483'
Production Casing 4-1/2", 11.6#, I-80 set @ 7558'
Hole Size/Depth 7-7/8" / 7568'

TOC (from CBL) 7500'
J Sand Perfs 7870' - 7906'

35 Sx Cmt
Liner Casing 2-7/8", 6.5#, N-80 set @ 8033'
Hole Size/Depth 3-7/8" / 8033'



190' Csg punch
194' ETOC/BOC in csg
759' BOC in csg
2602' ETOC in csg
3300' Perfs
3305' Tged TOC/BOC
3800' Perfs/BOC

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