

API:	05-123-14311	ELEVATION:	4953	QTRQTR:	NESE
WELL NAME:	HSR-TUTEUR 9-27A	GROUND LEVEL:	4943	SEC:	27
COUNTY:	WELD	MD:	7990	TWN:	3N
LATITUDE:	40.194378	PBMD:	7958	RNG:	66W
LONGITUDE:	-104.7563957	CREATED BY:	D. MCDANIEL		
		DATE:	4/22/2020		

Existing	DATUM: RKB KB=10'	FINAL
Hole Size/Depth 12-1/4" / 635'		Surf TOC
Deepest water well in 1 mile - 482'		
185 Sx Cmt	372 sx 1.21 yld 15.8 ppg	
Surface Casing 8-5/8", 24#/ft set @ 630'		753' Sqz Perf/BOC
		800' Drilled out TOC in csg
		1000' Top Sq Perfs
	1060'	*some of 235sx cmt job drilled out
	*235 sx 1.21 yld 15.8 ppg	1500' Bot Sq Perfs
Sussex		
Top 4375'		
Base 4631'		
NOT productive within 1 mile		
Shannon Absent		
NOT productive within 1 mile		
TOC (from CBL) 6200'		
100 Sx Cmt: Cement Squeeze @ 6550'		
BOC (from CBL) 6550'		
TOC (from CBL) 6580'		
	2 sx 7050'	
Niobrara Top 7112'		
Niobrara Perfs 7116' - 7171'		
Codell Perfs 7382' - 7394'		
180 Sx Cmt Liner Hanger @ 7467'	2 sx 7450'	
TOC (from CBL) 7467'		
Production Csg 4-1/2", 11.6#/ft set @ 7519'		
Hole Size/Depth 7-7/8" / 7538'		
J Sand Perfs 7824' - 7890'		
21 sx cmt		
Liner Casing 2-7/8", 6.5#/ft set @ 7990'		
Hole Size/Depth 3-7/8" / 7990'		

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