

API:	05-123-18277	ELEVATION:	4989	QTRQTR:	SESE
WELL NAME:	DAVID SARCHET 16-28	GROUND LEVEL:	4979	SEC:	28
COUNTY:	WELD	MD:	7577	TWN:	3N
LATITUDE:	40.1902109	PBMD:	7478	RNG:	66W
LONGITUDE:	-104.7746811	CREATED BY:	K. MILAM		
		DATE:	October 2, 2019		

Existing	DATUM: RKB KB=10'	Proposed
Hole Size/Depth 12-1/4" / 700'	50 sx 1.15 yld	150' Cmt to Surface BOC
Deepest water well in 1 mile - 630'		
480 Sx Cmt		
Surface Casing 8-5/8", 24#/ft set @ 685'	115 sx 14 ppg 1.55 yld	635' TOC 835' Cut casing 885' BOC
	10 sx 12 ppg 4572'	4055' TOC inside csg 4512' Top Sq Perfs
Sussex NOT productive in 1 mile	110 sx 1.79 yld	4912' Bot Sq Perfs
Top 4712'		
Base 4954'		
Shannon Base Absent		
TOC (from CBL) 6594'		
	25 sx 1.53 yld 15.8 ppg 7100'	6700' TOC
Niobrara Top 7176'		
Niobrara Perfs 7184' - 7277'		
Codell Perfs 7426' - 7434'		
175 Sx Cmt		
Production Casing 2-7/8", 6.5#/ft set @ 7553'		
Hole Size/Depth 7-7/8" / 7577'		

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