

API:	05-123-34064	ELEVATION:	5086	QTRQTR:	NWNE
WELL NAME:	VISTA USX WW33-06D	GROUND LEVEL:	5072	SEC:	33
COUNTY:	WELD	MD:	8589	TWN:	1N
LATITUDE:	40.01309	PBMD:	8419	RNG:	66W
LONGITUDE:	-104.78015	CREATED BY:	K. MILAM		
		DATE:	April 2, 2019		

Existing		DATUM: RKB		Proposed	
Hole Size/Depth	12-1/4" / 1465'		KB=14'		
			50 sx		Cmt to Surface
			1.15 yld	150'	BOC in S.C.
548 Sx Cmt				1220'	TOC in S.C.
<u>Surface Casing</u>	8-5/8", 24#/ft set @ 1452'		14 ppg		
			80 sx		
			1.55 yld	1270'	Shoot off casing
TOC (from CBL)	1450'			1840'	BOC inside csg
Fox Hills Marker	1737'				
			2 sx		
Sussex			4832'		
Top	5032'				
Base	5339'				
NOT productive within 1 mile					
Shannon	Absent				
NOT productive within 1 mile					
			25 sx		
			1.53 yld		
			15.8 ppg	7090'	TOC inside csg
Niobrara Top	7562'		7490'		
Niobrara Perfs	7564' - 7838'				
Codell Perfs	7982' - 7992'				
			2 sx		
			8320'		
J Sand Perfs	8415' - 8440'				
750 Sx Cmt					
<u>Production Casing</u>	4-1/2", 11.6#/ft set @ 8579'				
Hole Size/Depth	7-7/8" / 8589'				

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