

API:	05-123-30399	ELEVATION:	4890	QTR-QTR:	SWNE
WELL NAME:	WEICHEL 7-14	GROUND LEVEL:	4873	SECTION:	14
COUNTY:	WELD	MD:	7360	TOWNSHIP:	2N
LATITUDE:	40.1411626	PBMD:	7314	RANGE:	65W
LONGITUDE:	-104.62727	CREATED BY:	C. MARTIN		
		DATE:	6/27/2018		

Existing		DATUM: RKB KB=17'		Proposed	
Hole Size/Depth	12-1/4" - 870'		Cmt to Surf		
			80'		
<u>Surface Casing</u>				813'	TOC in S.C.
Casing Size/Depth: 8-5/8", 24#/ft @	863'				
			290 sx 1.15 yld		
TOC (from CBL)	1236'			1200'	Shoot off casing
Fox Hills Formation Marker	1276'			1480'	BOC inside csg
			2 sx		
			4160'		
Sussex					
Top	4369'				
Base	4618'				
Productive within 1 mile					
Shannon	Absent				
NOT productive within 1 mile					
				6470'	TOC inside csg
			25 sx 1.53 yld		
Niobrara Top	6927'				
Niobrara Perfs	6938' - 7005'		6870'		
Codell Perfs	7192' - 7208'				
<u>Production Casing/Hole</u>					
Casing Size/Depth	4-1/2", 11.6#/ft @	7350'			
Hole Size/Depth	7-7/8" (bit size) @	7360'			

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