

API:	05-123-30401	ELEVATION:	4889	QTR-QTR:	SWNE
WELL NAME:	WEICHEL 24-14	GROUND LEVEL:	4872	SECTION:	14
COUNTY:	WELD	MD:	7850	TOWNSHIP:	2N
LATITUDE:	40.1411181	PBMD:	7796	RANGE:	65W
LONGITUDE:	-104.6272695	CREATED BY:	C. MARTIN		
		DATE:	6/27/2018		

Existing		DATUM: RKB KB=17'		Proposed
Hole Size/Depth	12-1/4" - 576'		Cmt to Surf	
			80'	
<u>Surface Casing</u>				805' TOC in S.C.
Casing Size/Depth: 8-5/8", 24#/ft @	855'			
			150 sx 1.55 yld	
TOC (from CBL)	1046'			1010' Shoot off casing
Fox Hills Formation Marker	1288'			1490' BOC inside csg
			2 sx	
			4130'	
Sussex				
Top	4338'			
Base	4672'			
Productive within 1 mile				
Shannon	Absent			
NOT productive within 1 mile				
	DV Tool	4948'		
	BOC (from CBL)	4978'		
	TOC (from CBL)	6358'		
				6470' TOC inside csg
			25 sx 1.53 yld	
Niobrara Top	6938'			
Niobrara Perfs	6948' - 7090'		6870'	
Codell Perfs	7240' - 7254'			
<u>Production Casing/Hole</u>				
Casing Size/Depth	4-1/2", 11.6#/ft @	7834'		
Hole Size/Depth	7-7/8" (bit size) @	7850'		

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