

API:	05-123-20737	ELEVATION:	4944	QTR-QTR:	NWSW
WELL NAME:	STIEBER 12-24A	GROUND LEVEL:	4932	SECTION:	24
COUNTY:	WELD	MD:	8210	TWNSHIP:	1N
LATITUDE:	40.0347403	PBMD:	8171	RANGE:	67W
LONGITUDE:	-104.845571	CREATED BY:	D. HASZ		
		DATE:	2/17/2017		

Existing		DATUM: RKB KB=12'		Proposed	
Hole Size/Depth	12 1/4" - 902'				
<u>Surface Casing</u>			Cmt to Surf		
			80'		
				815'	TOC in S.C.
Casing Size/Depth: 8 5/8, 24#/ft @	892'			865'	Shoot off casing
TOC (from CBL)	905'		90 sx		
Fox Hills Formation Marker	1393'		1.5 yld		
				1495'	BOC inside csg
BOC (from CBL)	1605'				
TOC (from CBL)	3926'				
				4370'	TOC inside csg
Sussex			35 sx		
Top	4570'		1.53 yld		
Base	4815'				
Productive within 1 mile				4865'	BOC inside csg
Shannon	Absent				
Not productive within 1 mile					
BOC (from CBL)	5146'				
TOC (from CBL)	6750'				
				6800'	TOC inside csg
Niobrara Top	7204'		70 sx		
			1.53 yld		
			7980'		
J Sand Perfs	8048' - 8078'				
<u>Production Casing/Hole</u>					
Casing Size/Depth	4 1/2" x 11.6#/ft @	8201'			
Hole Size/Depth	7 7/8" (bit size) @	8210'			

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