

API:	05-123-16103	KB ELEVATION:	5026'	QTR-QTR:	NENE
WELL NAME:	UPRC 33-1M	GROUND LEVEL:	5015'	SECTION:	33
COUNTY:	WELD	MD:	8408'	TWNSHIP:	2N
LATITUDE:	40.099325	PBMD:	8310'	RANGE:	68W
LONGITUDE:	-105.003501	CREATED BY:	Nicole Schaly		
		DATE:	8/5/2015		

EXISTING		DATUM: RKB KB=11'		PROPOSED
Hole Size/Depth	12 1/4" - 529'			
Surface Casing				
		Cmt to Surf		
		80'		
Casing Size/Depth: 8 5/8, 24#/ft @	529'	330 sx 1.33 yld Tag @ 420'	420'	TOC inside csg
Fox Hills Formation Marker	953'			
			1060'	Shoot off casing
			1160'	BOC inside csg
		3 bbls		
		4210'	4180'	Squeeze perfs
Sussex	No perfs			
Top	4389'	230 sx 1.12 yld		
Sussex IS Productive within 1 mile			4590'	Bottom Squeeze Perfs
	OH TOC (from CBL) 4996'			
Shannon	No perfs			
Base	5015'			
Shannon IS Productive within 1 mile				
	OH BOC 6180'			
		3 bbls	6900'	Top Squeeze Perfs
		6930'		
Niobrara Top	7356'	100 sx	7300'	Bottom Squeeze Perfs
	OH TOC (from CBL) 7350'			
		2 sx		
		8000'		
J Sand Perfs	8086' - 8105'			
Production Casing/Hole				
Casing Size/Depth	4 1/2" x 11.6#/ft @	8401'		
Hole Size/Depth	7 7/8" (bit size) @	8408'		

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