

API:	05-123-09482	KB ELEVATION:	4925'	QTR-QTR:	SENE
WELL NAME:	NELSON MILTON H D1A	GROUND LEVEL:	4913'	SECTION:	29
COUNTY:	WELD	MD:	8121'	TWNSHIP:	2N
LATITUDE:	40.111547	PBMD:	8086'	RANGE:	68W
LONGITUDE:	-105.02014	CREATED BY:	A. CARAVAGGIO		
		DATE:	11/16/2016		
EXISTING		PROPOSED			
Surface Casing		DATUM: RKB			
Hole Size/Depth		KB=12'			
12 1/4" - 563'		Cmt to Surf			
		80'			
Casing Size/Depth: 8-5/8", 24#/ft @		499'			
549'		TOC in casing			
Fox Hills Marker		759'			
		180 sx			
		1.50 yld			
		15.8 ppg			
		860'			
		Cut casing			
		960'			
		BOC inside csg			
TOC (est)		3841'			
Sussex Top		4250'			
Productive within 1 mile		4350'			
Sussex Perfs		4402'-4424'			
Sussex base		4481'			
RBP @ 4312' and 4375'					
		2 sx			
Shannon Perfs		4824'-4842'			
Shannon Base		4843'			
Productive within 1 mile					
Top of Liner		4879'			
TOC of Liner (from CBL)		4879'			
BOC (est)		4945'			
Production Casing/Hole					
Casing Size/Depth		4 1/2" x 10.5#/ft @ 4940'			
Hole Size/Depth		7 7/8" (bit size) @ 4940'			
Nio Top		7246'			
		10 sx			
		1.53			
		7245'			
		BOC 7245'			
		2 sx			
		7920'			
J Sand Perfs		7970'-7994'			
Deepening:		2 7/8" x 6.5#/ft @ 8119'			
		3 7/8" (bit size) @ 8121'			
		Existing Cement			
		New CICR			
		Existing CICR			
		New CIBP			
		Existing CIBP			
		New Cement			
		Sand Plug			
		Existing Mud			