

API:	0512308266	ELEVATION:	5012	QTR-QTR:	SW NE
WELL NAME:	SCHMIDT GEORGE UN 1	GROUND LEVEL:	5002	SECTION:	35
COUNTY:	WELD	MD:	8292	TOWNSHIP:	1N
LATITUDE:	40.0102693	PBMD:	8218	RANGE:	67W
LONGITUDE:	-104.8543195	CREATED BY:	NICOLE FOSTER		
		DATE:	9/29/2015		

EXISTING		DATUM: RKB		PROPOSED
Hole Size/Depth		KB=10		
Surface Casing		130 sxs		Cement to surface
Casing Size/Depth: 8 5/8, 24#/ft @		1.33 yld		
Calculated CMT 425-925		400		Cut Casing
DV Tool		500		BOC in casing
Fox Hills Formation Marker		925		TOC/SQZ Perfs
		10 sxs		
		1010		
		420 sxs		BOC/SQZ Perfs
		1.33 yld		
		1700		
		4570		TOC/SQZ Perfs
		260 sxs		
		1.12 yld		
Sussex Perfs		4990		BOC/SQZ Perfs
Top		4744		
Base		4933		
Productive within 1 mile				
Shannon		6860		TOC/SQZ Perfs
Not productive within 1 mile		6890		
Niobrara Top		7268		
		210 sxs		
		1.66 yld		
		7500		BOC/SQZ Perfs
Calculated TOC		7560		
J Sand Perfs		8045		
Production Casing/Hole		2 sxs		
Casing Size/Depth		4 1/2" x 11.6 & 10.5#/ft @		8292
Hole Size/Depth		7 7/8" (bit size) @		8292

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