

API: 05-123-08232		CREATED BY: C. MARTIN		DATE: June 13,2024	
WELL NAME: UPRR 42 PAN AM X 1		ELEVATION: 4856		QTRQTR: SWNE	
COUNTY: WELD		GROUND LEVEL: 4846		SEC: 31	
LATITUDE: 40.18427		MD: 7938		TWN: 3N	
LONGITUDE: -104.81532		PBMD: 7886		RNG: 66W	
Existing		DATUM: RKB		Proposed	
Hole Size/Depth 12-1/4" / 601'		KB=10'		cmt to surface	
Deepest water well in 1 mile - 487'		80 sx			
		1.21 yld			
		260'			
475 Sx Cmt					
Surface Casing 8-5/8", 24#, J-55 set @ 601'		400 sx		551' TOC	
		1.21 yld			
Upper Pierre Aquifer Base 1535'				1535' BOC	
				1535' Cut casing	
		1.21 yld			
		55 sx		1800' TOC in csg	
		In Csg		1800' TOC behind csg	
		165 sx			
		Sqz'd		2500' Perfs/BOC	
Sussex Productive in 1 mile		20 sx		3845' TOC in csg	
Top 4246'		4105'		4045' Perfs/TOC	
Base 4474'		145 sx			
Shannon Base Absent		1.19 yld		4525' Perfs/BOC	
TOC 6430'					
		5 sx		6970' TOC in csg	
		7030'			
Niobrara Top 7060'		95 sx		7060' Perfs/BOC	
		2 sx			
J Sand Perfs 7771' - 7820'		7700'			
200 Sx Cmt					
Production Casing 4-1/2", 10.5#, I-80 set @ 7938'					
Hole Size/Depth 7-7/8" / 7938'					