


API:	05-123-16074	CREATED BY:	T. Nicosia	DATE:	5/19/2025
WELL NAME:	HSR-BACANSKAS 13-35	ELEVATION:	4863	QTRQTR:	SWSW
COUNTY:	WELD	GROUND LEVEL:	4853	SEC:	35
LATITUDE:	40.2625023	MD:	7474	TWN:	4N
LONGITUDE:	-104.7509859	PBMD:	7385	RNG:	66W



Existing		DATUM: RKB		FINAL
		KB=10'		
Hole Size/Depth	12-1/4" / 438'	70 sx	1.21 yld 15.8 ppg	cmt to surface
Deepest water well in 1 mile - 500'		200'		
280 Sx Cmt				220' Tgd TOC
Surface Casing	8-5/8", 24#, J-55 set @ 429'	470 sx	1.20 yld 15.8 ppg	
Upper Pierre Aquifer Base	1490'			1390' Cut csg/BOC
				1540' TOC in csg
				1640' Perfs/TOC
remedial cement	Casing Leak Squeeze	1700'		
250 sx		130 sx	1.20 yld	2020' Perfs/BOC
	TOC (From CBL)	2064'	15.8 ppg	
	BOC (From CBL)	2340'		
sussex				3870' ETOC in csg
remedial cement	Squeeze holes 4670'-4671'			4070' Perfs/TOC
270 sx	Productive in 1 mile	4130'		
Top	4273'	145 sx	1.17 yld	4487' Perfs/BOC
		15.8 ppg		
	TOC (From CBL)	4502'		
Base	4528'			
Shannon Base	Absent			
	BOC (From CBL)	4650'		
	TOC (from CBL)	5550'		
				6900' ETOC in csg
Niobrara Top	7013'	6964'		
Niobrara Perfs	7014' - 7194'	100 sx	1.52 yld	7014' Perfs/BOC
		15.8 ppg		
Codell Perfs	7308' - 7323'			
				New CIGR
				Existing CIGR
				New CIBP
				Existing CIBP
				Treated Water
				Brine
				Mud
				Sand Plug
290 Sx Cmt				
Production Casing	4-1/2", 11.6#, I-80 set @ 7445'			
Hole Size/Depth	7-7/8" / 7474'			