

API:	05-123-26248	CREATED BY:	B. Dean	DATE:	11/9/2023
WELL NAME:	LIND 21-6	ELEVATION:	4966	QTRQTR:	NWNE
COUNTY:	WELD	GROUND LEVEL:	4954	SEC:	6
LATITUDE:	40.434944	MD:	7995	TWN:	5N
LONGITUDE:	-104.9340296	PBMD:	7942	RNG:	67W



Existing	DATUM: RKB	Proposed
	KB=12'	
Hole Size/Depth 12-1/4" / 768'	80 sx	cmt to surface
	1.21 yld	
Deepest water well in 1 mile - 800'	260'	
480 Sx Cmt		
Surface Casing 8-5/8", 24#, J-55 set @ 768'	135 sx	718' TOC
Deepest water well in 1 mile 800'	1.21 yld	900' BOC/Cut casing
	15 sx	960' TOC in csg
Upper Pierre Aquifer Base 1140'	< 1160' >	1100' Perfs/TOC
	135 sx	
	< 1.21 yld >	1500' Perfs/BOC
TOC (from CBL) 1570'		
	15 sx	2195' TOC in csg
	2394'	
	85 sx	2454' Perfs/BOC
Sussex Productive in 1 mile	15 sx	3950' TOC in csg
Top 4157'	4150'	
Base 4373'	85 sx	4210' Perfs/BOC
Shannon Base 4799' - NOT productive in 1 mile		
	15 sx	6768' TOC in csg
Niobrara Top 7055'	7002'	
Niobrara Perfs 7062' - 7270'	85 sx	7062' Perfs/BOC
Codell Perfs 7374' - 7388'		
	2 sx	
4/30/2008 set CIBP 7790' & 2 sx cmt	7790'	
J Sand Perfs 7838' - 7886'		
972 Sx Cmt		
Production Casing 4-1/2", 11.6#, L-80 set @ 7981'		
Hole Size/Depth 7-7/8" / 7995'		

New Cement
Existing Cement
New CIBP
Existing CIBP
Treated Water
Brine
Mud
Sand Plug