

API:	05-123-23492	ELEVATION:	4991	QTR-QTR:	NWSW
WELL NAME:	NYGREN 12-19	GROUND LEVEL:	4975	SECTION:	19
COUNTY:	WELD	MD:	7415	TOWNSHIP:	4N
LATITUDE:	40.297398	PBMD:	7471	RANGE:	67W
LONGITUDE:	-104.939472	CREATED BY:	J. Jones		
		DATE:	2/28/2019		

Existing		DATUM: RKB KB=20'		FINAL	
Hole Size/Depth	12 1/4" - 911'		41 sx		
Deepest Water well	36'		80'		
Surface Casing					
Fox Hills Formation Marker	BP		84 sx	705'	Tgd TOC
Casing Size/Depth: 8 5/8, 24#/ft @	901'		1.55 yld 14 ppg		
				1001'	Cut csg
				1100'	BOC in csg
TOC (from CBL)	2596'				
			2 Sx		
			4065'		
Sussex					
Top	4115'				
Base	4322'				
Shannon	4778'				
NOT PRODUCTIVE					
			50 sx	6411'	Est TOC in csg
			1.53 yld 15.8 ppg		
Niobrara Top	7026'		7288'		
Codell Perfs	7338-7358'				
Production Casing/Hole					
Casing Size/Depth	4 1/2" x 11.6#/ft @	7495'			
Hole Size/Depth	7 7/8" (bit size) @	7500'			

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