

API:	05-069-06178	KB ELEVATION:		QTR-QTR:	SESE
WELL NAME:	DUNKLEE 1	GROUND LEVEL:	4949	SECTION:	21
COUNTY:	LARIMER	MD:	7100	TOWNSHIP:	5N
LATITUDE:	40.379785	PBMD:		RANGE:	68W
LONGITUDE:	-105.0047877	CREATED BY:	Sam Tran		
		DATE:	3/5/2020		

FINAL					
Hole Size/Depth	12 1/4"			Surf	TOC
Deepest water well Perf within 1 mile		29'			
Deepest water well within 1 mile		160'			
<u>Surface Casing</u>			225 sx 1.15 yld 15.8 ppg		
Casing Size/Depth: 8-5/8", 32# @		208'			
Fox Hills Aquifer Base		220'			
Fox Hills Aquifer Marker		320'			
				444'	BOC in OH
			120 sx 2.41 yld 12 ppg	3510'	Est TOC in OH
Sussex Top		3710'			
SX/SH not productive within 1 mile			115 sx	3769'	Tgd TOC/BOC in OH
Shannon Top		4135'	2.41 yld 12 ppg		
SX/SH not productive within 1 mile				4288'	BOC in OH
			180 sx 1.52 yld 15.8 ppg	5248'	Tgd TOC in OH
				6207'	BOC in OH
				6320'	Cut casing
TOC (CBL)		6362'			
			5x		
			6570'		
Niobrara Top		6655'			
Niobrara		6663-6913			
Production Casing/Hole					
Casing Size/Depth	4 1/2" x 11.6#/ft @	7090'			
Hole Size/Depth	7 7/8	7100'			

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