

API:	05-123-15569	ELEVATION:	4942'	QTR-QTR:	SWSE
WELL NAME:	HSR Blevins 15-17A	GROUND LEVEL:	4932'	SECTION:	17
COUNTY:	WELD	MD:	8008'	TWNSHIP:	3N
LATITUDE:	40.21896	PBMD:	7994'	RANGE:	66W
LONGITUDE:	-104.79872	CREATED BY:	S. TRAN		
		DATE:	8/26/2016		

Existing		DATUM: RKB KB=10'		Proposed	
Hole Size/Depth	12 1/4" -549'		<b>Cmt to Surf</b>		
<u>Surface Casing</u>			<b>80'</b>	492'	TOC
Casing Size/Depth: 8 5/8, 24#/ft @	542'				
Deepest water well in 1 mile	568'		<b>365 sx</b>	1170'	Shoot off casing
Fox Hills Formation Marker	1068'		<b>1.16 yld</b>	1270'	BOC inside csg
			<b>3 bbl</b>		
Sussex			<b>4220'</b>	4190'	Top Squeeze Perf
Top	4394'		<b>230 sx</b>		
Base	4569'		<b>1.18 yld</b>		
Not productive within 1 mile				4600'	Btm Squeeze Perf
Shannon Base	5120'				
Not productive within 1 mile					
OH TOC (from CBL)	6560'			6730'	TOC inside casing
			<b>25 sx</b>		
			<b>1.55 yld</b>		
Niobrara Top	7183'		<b>7130'</b>		
Niobrara Perfs	7184'-7288'				
Codell Perfs	7406'-7422'				
			<b>2 sx</b>		
Top of Liner	7470'		<b>7460'</b>		
<u>Production Casing/Hole</u>					
Casing Size/Depth	4 1/2" x 11.6#/ft @	7547'			
Hole Size/Depth	7 7/8" (bit size) @	7557'			
J Sand Perfs	7874'-7908'				
<u>Deepened Casing/Hole</u>					
Casing Size/Depth	2 7/8" x 6.5#/ft @	8001'			
Hole Size/Depth	3 7/8" (bit size) @	8008'			

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