

API:	05-123-19687	ELEVATION:	4917	QTR-QTR:	NW SE
WELL NAME:	ALE PARTNERSHIP FED W29-10DI	GROUND LEVEL:	4906	SECTION:	29
COUNTY:	WELD	MD:	8145	TWNSHIP:	2N
LATITUDE:	40.10783	PBMD:	8108	RANGE:	66W
LONGITUDE:	-104.79941	CREATED BY:	S. METZGER		
		DATE:	12/27/2016		

Existing		DATUM: RKB KB=15'		FINAL
Hole Size/Depth	12 1/4" - 903'		Cmt to Surf	
<u>Surface Casing</u>			80'	
				374' Tg TOC
Casing Size/Depth: 8 5/8, 24#/ft @	893'			
Fox Hills Formation Marker	1308'		253 sx	
			1.50 yld	1410' Shoot off casing
			15.8 ppg	1512' BOC inside csg
OH TOC (from CBL)	3954'			
				4125' Tg TOC inside csg
Sussex			34 sx	
Top	4416'		1.53 yld	
Base	4672'			
Productive within 1 mile				4730' BOC inside csg
Shannon	ABSENT			
Not productive within 1 mile				
DV TOOL / BOC	4831'			
OH TOC (from CBL)	6866'			6644' TOC inside Csg
			61 sx	
			1.53 yld	
Niobrara Top	7142'		7780'	
J Sand	7877' - 7907'			
Production Casing/Hole				
Casing Size/Depth	4 1/2" x 12.6#/ft @	8119'		
Hole Size/Depth	7 7/8" (bit size) @	8145'		

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