API:	**05-123-23407**	**ELEVATION:**	**4951**	**QTR-QTR:**	**NESE**
WELL NAME:	**AGGREGATE 9-9**	**GROUND LEVEL:**	**4935**	**SECTION:**	**9**
COUNTY:	**WELD**	**MD:**	**7618**	**TWNSHIP:**	**2N**
LATITUDE:	**40.15081102**	**PBMD:**	**7582**	**RANGE:**	**66W**
LONGITUDE:	**-104.77445664**	**CREATED BY:**	**C. MARTIN**		
		DATE:	10/18/2018		

Existing

DATUM: RKB
KB=16'

FINAL

Hole Size/Depth 12-1/4" - 576'

Surface Casing

Casing Size/Depth: 8-5/8", 24#/ft @ 847'

Fox Hills Formation Marker 1252'

TOC (from CBL) 3918'

Sussex
Top 4434'
Base 4678'
Productive within 1 mile

Shannon 4904'
NOT productive within 1 mile

Niobrara Top 7210'

Niobrara Perfs 7234' - 7328'
Codell Perfs 7454' - 7470'

Production Casing/Hole
Casing Size/Depth 4-1/2", 11.6#/ft @ 7614'
Hole Size/Depth 7-7/8" (bit size) @ 7618'

Cmt to Surf
80'

6 sx
430'

501' Tgd TOC

285 sx
1.55 yld
14 ppg

1355' Shoot off casing
1455' BOC inside csg

2 sx
4220'

40 sx
1.53 yld
15.8 ppg
7150'

6448' Tgd TOC inside csg

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