API:	**05-123-16873**	**ELEVATION:**	**4986**	**QTRQTR:**	**NENW**
WELL NAME:	**STEWART 3-28A**	**GROUND LEVEL:**	**4976**	**SEC:**	**28**
COUNTY:	**WELD**	**MD:**	**8015**	**TWN:**	**3N**
LATITUDE:	**40.2010295**	**PBMD:**	**8015**	**RNG:**	**66W**
LONGITUDE:	**-104.7841582**	**CREATED BY:**	**D. MCDANIEL**		
		DATE:	June 7, 2019		

Existing

DATUM: RKB
KB=10'

Proposed

Hole Size/Depth 12-1/4" / 625'

Deepest water well in 1 mile - 500'

435 Sx Cmt

Surface Casing 8-5/8", 24#/ft set @ 624'

215 sx
1.55 yld

Cmt to Surface

775' Cut casing

825' BOC

10 sx

4090' TOC inside csg

4220' Top Sq Perfs

Sussex NOT productive in 1 mile

Top 4420'

Base 4636'

Shannon Base Absent

4280'

100 sx
1.79 yld

4620' Bot Sq Perfs

TOC (from CBL) 6410'

25 sx
1.53 yld

6670' TOC

Niobrara Top 7136'

7070'

Niobrara Perfs 7137' - 7298'

Codell Perfs 7422' - 7438'

200 Sx Cmt Liner Hanger @ 7492'

Production Casing 4-1/2", 11.6#/ft set @ 7584'

Hole Size/Depth 7-7/8" / 7587'

TOC (from CBL) 7492'

2 sx
7800'

J Sand Perfs 7878' - 7912'

30 Sx Cmt

Liner Casing 2-7/8", 6.5#/ft set @ 8015'

Hole Size/Depth 3-7/8" / 8015'

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