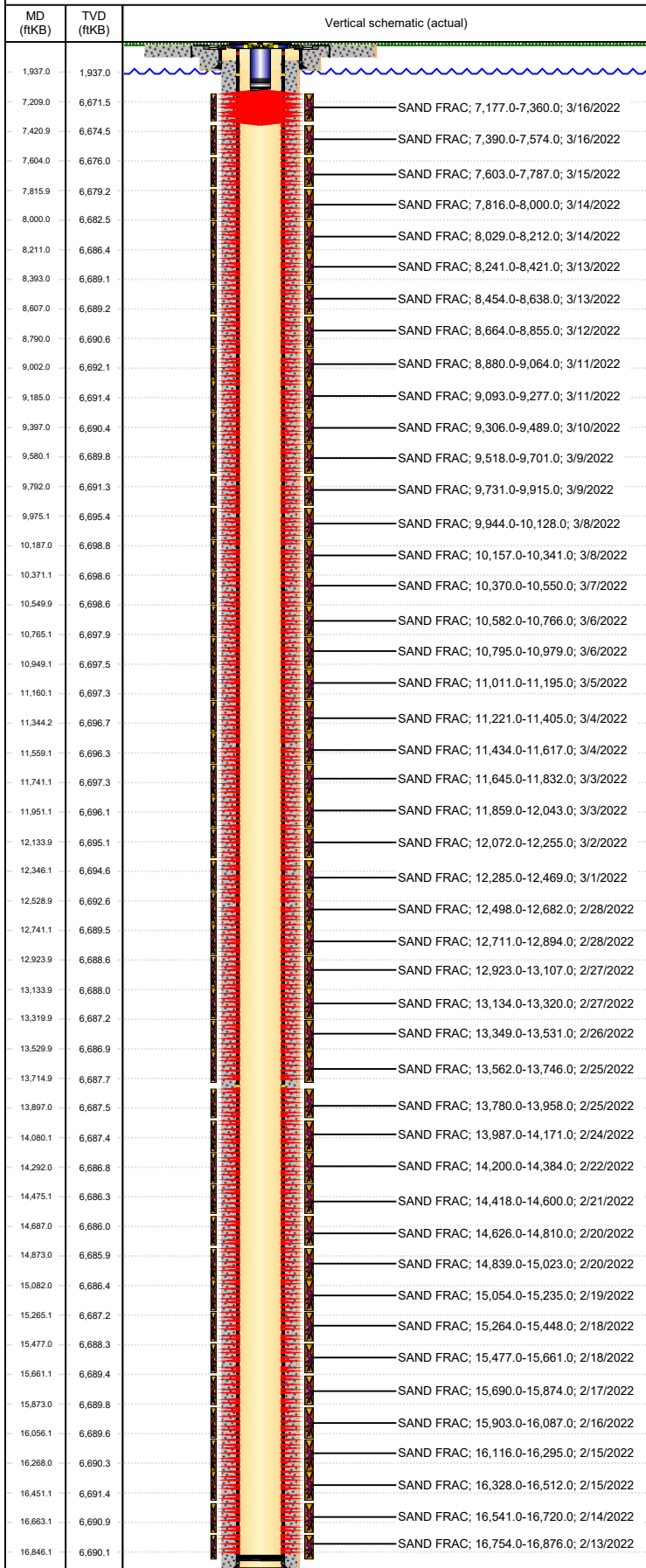


Wellbore Schematic Input Report-DJ

Well Name: REVEILLE A34-778

HORIZONTAL, ORIGINAL HOLE, 4/14/2022 4:05:40 PM



Well Header

API 05-123-50791	Business Unit DJ BASIN	District 15	Well Config HORIZONTAL
Original KB Elevation (ft) 4,661	KB - GL / MSL (ftKB) 30.00	Spud Date 2/6/2021	P & A Date

Comment

Directions To Well

WCR 55 & 62: EAST 0.4 MILE, NORTH INTO

Congressional Location

Quarter 3 SE	Quarter 4 SW	Section 34	Township 6	Twntshp N/S Dir N	Range 64	Range E/W Dir W
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Bottom Hole Legal Location

Bottom Hole Legal Location
6 78/NWNW-27-006N-064W6PM

Plug Back Total Depths

Date	Depth (ftKB)	Method	Com
2/16/2021	16,973.3	CASING TALLY	
3/26/2022	16,875.9		PBTD

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
CONDUCTOR	26	30	110
SURFACE	13 1/2	110	1,937
PRODUCTION	8 1/2	1937	17,038

Zone Statuses

Zone Name	Status Date	Status	Fluid Type	Job	Prod Method
NIOBRARA	4/2/2022	PR	OIL	COMPLETION...	Flowing
NIOBRARA	4/2/2022	PR	GAS	COMPLETION...	Flowing
NIOBRARA	4/2/2022	PR	OIL	COMPLETION...	Sales
NIOBRARA	4/2/2022	PR	GAS	COMPLETION...	Sales

Casing Strings

CONDUCTOR, 110.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
CONDUCTOR	12/15/2020	16	36.94	A-52A	30.0	110.0

SURFACE, 1,927.3ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
SURFACE	2/6/2021	9 5/8	36.00	J-55	30.0	1,927.3

PRODUCTION, 17,021.8ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
PRODUCTION	2/15/2021	5 1/2	17.00	Benteler P...	30.0	17,021.8

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
Conductor Cement	30.0	110.0
Description	Top Depth (ftKB)	Bottom Depth (ftKB)
Surface Casing Cement	30.0	1,927.3
Description	Top Depth (ftKB)	Bottom Depth (ftKB)
Production Casing Cement	1,420.0	17,021.8

Tubing Strings

Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
TUBING - PRODUCTION	3/30/2022	2 3/8	2.00	4.70	L-80	7,014.94	6,650.1

Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Tubing Hanger	7 1/8	4.70	N-80	1	0.50	30.5	30.5
Tubing	2 3/8	4.70	L-80	207	6,446.29	6,476.8	6,326.5
X-Nipple	2 3/8	4.70	N-80	1	0.90	6,477.7	6,327.3
Tubing	2 3/8	4.70	L-80	18	562.03	7,039.7	6,648.6
XN-Nipple	2 3/8	4.70	N-80	1	0.90	7,040.6	6,648.9
Tubing Pup Joint	2 3/8	4.70	N-80	1	3.10	7,043.7	6,649.7
Ceramic disc sub	2 3/8	4.70	N-80	1	0.80	7,044.5	6,649.9
Mule Shoe	2 3/8	4.70	N-80	1	0.42	7,044.9	6,650.1

Other In Hole

Run Date	Des	Make	OD (in)	Top (ftKB)	Btm (ftKB)	Pr op R un a

Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
2/11/2021	MWD	1,938.0	17,025.0



Wellbore Schematic Input Report-DJ

Well Name: REVEILLE A34-778

HORIZONTAL, ORIGINAL HOLE, 4/14/2022 4:05:40 PM

Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
3/21/2021	RADIAL SECTOR CBL	30.0	7,154.0

Perforation Data

Linked Zone	Bnch/St g	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,177.00	7,178.00	3/16/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,208.00	7,209.00	3/16/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,238.00	7,239.00	3/16/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,269.00	7,270.00	3/16/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,299.00	7,300.00	3/16/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,330.00	7,331.00	3/16/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,360.00	7,361.00	3/16/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,390.00	7,391.00	3/16/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,421.00	7,422.00	3/16/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,451.00	7,452.00	3/16/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,482.00	7,483.00	3/16/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,512.00	7,513.00	3/16/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,543.00	7,544.00	3/16/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,573.00	7,574.00	3/16/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,603.00	7,604.00	3/15/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,633.00	7,634.00	3/15/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,664.00	7,665.00	3/15/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,694.00	7,695.00	3/15/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,725.00	7,726.00	3/15/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,755.00	7,756.00	3/15/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,786.00	7,787.00	3/15/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,816.00	7,817.00	3/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,846.00	7,847.00	3/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,877.00	7,878.00	3/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,907.00	7,908.00	3/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,938.00	7,939.00	3/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,968.00	7,969.00	3/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	7,999.00	8,000.00	3/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,029.00	8,030.00	3/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,059.00	8,060.00	3/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,090.00	8,091.00	3/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,120.00	8,121.00	3/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,151.00	8,152.00	3/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,181.00	8,182.00	3/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,211.00	8,212.00	3/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,241.00	8,242.00	3/13/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,272.00	8,273.00	3/13/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,302.00	8,303.00	3/13/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,333.00	8,334.00	3/13/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,363.00	8,364.00	3/13/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,392.00	8,393.00	3/13/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,420.00	8,421.00	3/13/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,454.00	8,455.00	3/12/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,482.00	8,483.00	3/12/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,515.00	8,516.00	3/12/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,546.00	8,547.00	3/12/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,576.00	8,577.00	3/12/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,607.00	8,608.00	3/12/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,637.00	8,638.00	3/12/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,664.00	8,665.00	3/12/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,698.00	8,699.00	3/12/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,728.00	8,729.00	3/12/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,762.00	8,763.00	3/12/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,789.00	8,790.00	3/12/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,819.00	8,820.00	3/12/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,854.00	8,855.00	3/12/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,880.00	8,881.00	3/11/2022

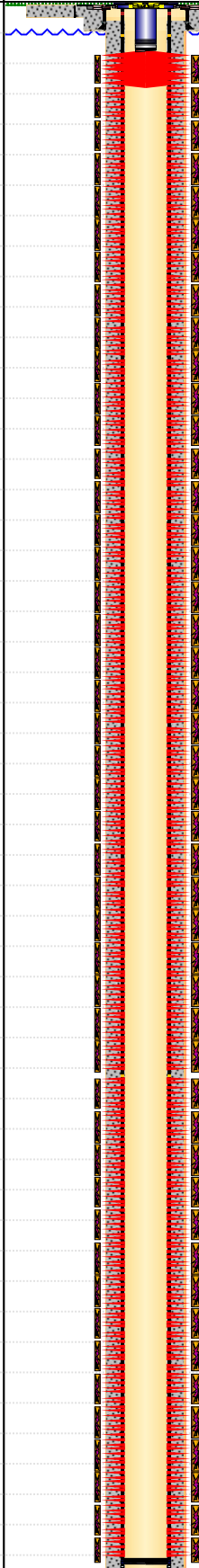


Wellbore Schematic Input Report-DJ

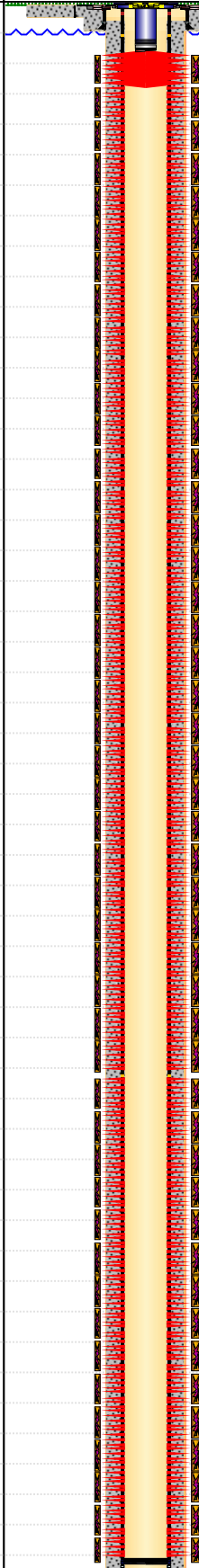
Well Name: REVEILLE A34-778

HORIZONTAL, ORIGINAL HOLE, 4/14/2022 4:05:41 PM			Perforation Data					
MD (ftKB)	TVD (ftKB)	Vertical schematic (actual)	Linked Zone	Bnch/St g	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
1,937.0	1,937.0		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,910.00	8,911.00	3/11/2022
7,209.0	6,671.5		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,938.00	8,939.00	3/11/2022
7,420.9	6,674.5		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	8,971.00	8,972.00	3/11/2022
7,604.0	6,676.0		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,002.00	9,003.00	3/11/2022
7,815.9	6,679.2		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,032.00	9,033.00	3/11/2022
8,000.0	6,682.5		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,063.00	9,064.00	3/11/2022
8,211.0	6,686.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,093.00	9,094.00	3/11/2022
8,393.0	6,689.1		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,123.00	9,124.00	3/11/2022
8,607.0	6,689.2		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,154.00	9,155.00	3/11/2022
8,790.0	6,690.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,184.00	9,185.00	3/11/2022
9,002.0	6,692.1		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,215.00	9,216.00	3/11/2022
9,185.0	6,691.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,245.00	9,246.00	3/11/2022
9,397.0	6,690.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,276.00	9,277.00	3/11/2022
9,580.1	6,689.8		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,306.00	9,307.00	3/10/2022
9,792.0	6,691.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,336.00	9,337.00	3/10/2022
9,975.1	6,695.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,366.00	9,367.00	3/10/2022
10,187.0	6,698.8		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,397.00	9,398.00	3/10/2022
10,371.1	6,698.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,427.00	9,428.00	3/10/2022
10,549.9	6,698.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,458.00	9,459.00	3/10/2022
10,765.1	6,697.9		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,488.00	9,489.00	3/10/2022
10,949.1	6,697.5		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,518.00	9,519.00	3/9/2022
11,160.1	6,697.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,549.00	9,550.00	3/9/2022
11,344.2	6,696.7		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,579.00	9,580.00	3/9/2022
11,559.1	6,696.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,610.00	9,611.00	3/9/2022
11,741.1	6,697.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,640.00	9,641.00	3/9/2022
11,951.1	6,696.1		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,671.00	9,672.00	3/9/2022
12,133.9	6,695.1		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,700.00	9,701.00	3/9/2022
12,346.1	6,694.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,731.00	9,732.00	3/9/2022
12,528.9	6,692.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,762.00	9,763.00	3/9/2022
12,741.1	6,689.5		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,792.00	9,793.00	3/9/2022
12,923.9	6,688.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,823.00	9,824.00	3/9/2022
13,133.9	6,688.0		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,853.00	9,854.00	3/9/2022
13,319.9	6,687.2		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,884.00	9,885.00	3/9/2022
13,529.9	6,686.9		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,914.00	9,915.00	3/9/2022
13,714.9	6,687.7		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,944.00	9,945.00	3/8/2022
13,897.0	6,687.5		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	9,974.00	9,975.00	3/8/2022
14,080.1	6,687.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,005.00	10,006.00	3/8/2022
14,292.0	6,686.8		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,035.00	10,036.00	3/8/2022
14,475.1	6,686.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,066.00	10,067.00	3/8/2022
14,687.0	6,686.0		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,096.00	10,097.00	3/8/2022
14,873.0	6,685.9		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,127.00	10,128.00	3/8/2022
15,082.0	6,686.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,157.00	10,158.00	3/7/2022
15,265.1	6,687.2		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,187.00	10,188.00	3/7/2022
15,477.0	6,688.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,218.00	10,219.00	3/7/2022
15,661.1	6,689.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,248.00	10,249.00	3/7/2022
15,873.0	6,689.8		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,279.00	10,280.00	3/7/2022
16,056.1	6,689.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,309.00	10,310.00	3/7/2022
16,268.0	6,690.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,340.00	10,341.00	3/7/2022
16,451.1	6,691.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,370.00	10,371.00	3/7/2022
16,663.1	6,690.9		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,400.00	10,401.00	3/7/2022
16,846.1	6,690.1		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,431.00	10,432.00	3/7/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,461.00	10,462.00	3/7/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,491.00	10,492.00	3/7/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,522.00	10,523.00	3/7/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,549.00	10,550.00	3/7/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,582.00	10,583.00	3/6/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,613.00	10,614.00	3/6/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,642.00	10,643.00	3/6/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,674.00	10,675.00	3/6/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,704.00	10,705.00	3/6/2022

Well Name: REVEILLE A34-778

HORIZONTAL, ORIGINAL HOLE, 4/14/2022 4:05:41 PM			Perforation Data					
MD (ftKB)	TVD (ftKB)	Vertical schematic (actual)	Linked Zone	Bnch/St g	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
1,937.0	1,937.0		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,733.00	10,734.00	3/6/2022
7,209.0	6,671.5		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,765.00	10,766.00	3/6/2022
7,420.9	6,674.5		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,795.00	10,796.00	3/6/2022
7,604.0	6,676.0		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,826.00	10,827.00	3/6/2022
7,815.9	6,679.2		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,856.00	10,857.00	3/6/2022
8,000.0	6,682.5		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,887.00	10,888.00	3/6/2022
8,211.0	6,686.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,916.00	10,917.00	3/6/2022
8,393.0	6,689.1		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,948.00	10,949.00	3/6/2022
8,607.0	6,689.2		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	10,978.00	10,979.00	3/6/2022
8,790.0	6,690.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,011.00	11,012.00	3/5/2022
9,002.0	6,692.1		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,039.00	11,040.00	3/5/2022
9,185.0	6,691.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,069.00	11,070.00	3/5/2022
9,397.0	6,690.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,103.00	11,104.00	3/5/2022
9,580.1	6,689.8		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,130.00	11,131.00	3/5/2022
9,792.0	6,691.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,160.00	11,161.00	3/5/2022
9,975.1	6,695.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,194.00	11,195.00	3/5/2022
10,187.0	6,698.8		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,221.00	11,222.00	3/4/2022
10,371.1	6,698.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,251.00	11,252.00	3/4/2022
10,549.9	6,698.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,284.00	11,285.00	3/4/2022
10,765.1	6,697.9		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,312.00	11,313.00	3/4/2022
10,949.1	6,697.5		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,343.00	11,344.00	3/4/2022
11,160.1	6,697.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,373.00	11,374.00	3/4/2022
11,344.2	6,696.7		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,404.00	11,405.00	3/4/2022
11,559.1	6,696.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,434.00	11,435.00	3/4/2022
11,741.1	6,697.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,463.00	11,464.00	3/4/2022
11,951.1	6,696.1		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,495.00	11,496.00	3/4/2022
12,133.9	6,695.1		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,525.00	11,526.00	3/4/2022
12,346.1	6,694.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,559.00	11,560.00	3/4/2022
12,528.9	6,692.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,586.00	11,587.00	3/4/2022
12,741.1	6,689.5		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,616.00	11,617.00	3/4/2022
12,923.9	6,688.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,645.00	11,646.00	3/3/2022
13,133.9	6,688.0		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,677.00	11,678.00	3/3/2022
13,319.9	6,687.2		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,707.00	11,708.00	3/3/2022
13,529.9	6,686.9		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,740.00	11,741.00	3/3/2022
13,714.9	6,687.7		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,768.00	11,769.00	3/3/2022
13,897.0	6,687.5		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,799.00	11,800.00	3/3/2022
14,080.1	6,687.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,831.00	11,832.00	3/3/2022
14,292.0	6,686.8		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,859.00	11,860.00	3/2/2022
14,475.1	6,686.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,890.00	11,891.00	3/2/2022
14,687.0	6,686.0		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,920.00	11,921.00	3/2/2022
14,873.0	6,685.9		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,951.00	11,952.00	3/2/2022
15,082.0	6,686.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	11,981.00	11,982.00	3/2/2022
15,265.1	6,687.2		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,012.00	12,013.00	3/2/2022
15,477.0	6,688.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,042.00	12,043.00	3/2/2022
15,661.1	6,689.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,072.00	12,073.00	3/2/2022
15,873.0	6,689.8		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,103.00	12,104.00	3/2/2022
16,056.1	6,689.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,133.00	12,134.00	3/2/2022
16,268.0	6,690.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,164.00	12,165.00	3/2/2022
16,451.1	6,691.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,194.00	12,195.00	3/2/2022
16,663.1	6,690.9		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,224.00	12,225.00	3/2/2022
16,846.1	6,690.1		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,255.00	12,256.00	3/2/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,285.00	12,286.00	3/1/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,315.00	12,316.00	3/1/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,346.00	12,347.00	3/1/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,376.00	12,377.00	3/1/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,407.00	12,408.00	3/1/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,437.00	12,438.00	3/1/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,468.00	12,469.00	3/1/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,498.00	12,499.00	2/28/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,528.00	12,529.00	2/28/2022

Well Name: REVEILLE A34-778

HORIZONTAL, ORIGINAL HOLE, 4/14/2022 4:05:41 PM			Perforation Data					
MD (ftKB)	TVD (ftKB)	Vertical schematic (actual)	Linked Zone	Bnch/St g	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
1,937.0	1,937.0		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,559.00	12,560.00	2/28/2022
7,209.0	6,671.5		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,588.00	12,589.00	2/28/2022
7,420.9	6,674.5		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,620.00	12,621.00	2/28/2022
7,604.0	6,676.0		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,650.00	12,651.00	2/28/2022
7,815.9	6,679.2		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,681.00	12,682.00	2/28/2022
8,000.0	6,682.5		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,711.00	12,712.00	2/28/2022
8,211.0	6,686.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,741.00	12,742.00	2/28/2022
8,393.0	6,689.1		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,771.00	12,772.00	2/28/2022
8,607.0	6,689.2		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,802.00	12,803.00	2/28/2022
8,790.0	6,690.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,832.00	12,833.00	2/28/2022
9,002.0	6,692.1		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,863.00	12,864.00	2/28/2022
9,185.0	6,691.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,893.00	12,894.00	2/28/2022
9,397.0	6,690.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,923.00	12,924.00	2/27/2022
9,580.1	6,689.8		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,952.00	12,953.00	2/27/2022
9,792.0	6,691.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	12,984.00	12,985.00	2/27/2022
9,975.1	6,695.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,015.00	13,016.00	2/27/2022
10,187.0	6,698.8		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,044.00	13,045.00	2/27/2022
10,371.1	6,698.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,076.00	13,077.00	2/27/2022
10,549.9	6,698.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,106.00	13,107.00	2/27/2022
10,765.1	6,697.9		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,134.00	13,135.00	2/27/2022
10,949.1	6,697.5		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,167.00	13,168.00	2/27/2022
11,160.1	6,697.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,197.00	13,198.00	2/27/2022
11,344.2	6,696.7		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,226.00	13,227.00	2/27/2022
11,559.1	6,696.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,258.00	13,259.00	2/27/2022
11,741.1	6,697.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,289.00	13,290.00	2/27/2022
11,951.1	6,696.1		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,319.00	13,320.00	2/27/2022
12,133.9	6,695.1		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,349.00	13,350.00	2/26/2022
12,346.1	6,694.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,379.00	13,380.00	2/26/2022
12,528.9	6,692.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,410.00	13,411.00	2/26/2022
12,741.1	6,689.5		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,440.00	13,441.00	2/26/2022
12,923.9	6,688.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,471.00	13,472.00	2/26/2022
13,133.9	6,688.0		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,501.00	13,502.00	2/26/2022
13,319.9	6,687.2		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,530.00	13,531.00	2/26/2022
13,529.9	6,686.9		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,562.00	13,563.00	2/25/2022
13,714.9	6,687.7		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,592.00	13,593.00	2/25/2022
13,897.0	6,687.5		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,623.00	13,624.00	2/25/2022
14,080.1	6,687.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,653.00	13,654.00	2/25/2022
14,292.0	6,686.8		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,684.00	13,685.00	2/25/2022
14,475.1	6,686.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,714.00	13,715.00	2/25/2022
14,687.0	6,686.0		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,745.00	13,746.00	2/25/2022
14,873.0	6,685.9		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,780.00	13,781.00	2/25/2022
15,082.0	6,686.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,805.00	13,806.00	2/25/2022
15,265.1	6,687.2		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,836.00	13,837.00	2/25/2022
15,477.0	6,688.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,866.00	13,867.00	2/25/2022
15,661.1	6,689.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,897.00	13,898.00	2/25/2022
15,873.0	6,689.8		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,924.00	13,925.00	2/25/2022
16,056.1	6,689.6		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,957.00	13,958.00	2/25/2022
16,268.0	6,690.3		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	13,987.00	13,988.00	2/24/2022
16,451.1	6,691.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,018.00	14,019.00	2/24/2022
16,663.1	6,690.9		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,048.00	14,049.00	2/24/2022
16,846.1	6,690.1		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,079.00	14,080.00	2/24/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,109.00	14,110.00	2/24/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,140.00	14,141.00	2/24/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,170.00	14,171.00	2/24/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,200.00	14,201.00	2/21/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,231.00	14,232.00	2/21/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,261.00	14,262.00	2/21/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,292.00	14,293.00	2/21/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,321.00	14,322.00	2/21/2022
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,353.00	14,354.00	2/21/2022

Wellbore Schematic Input Report-DJ

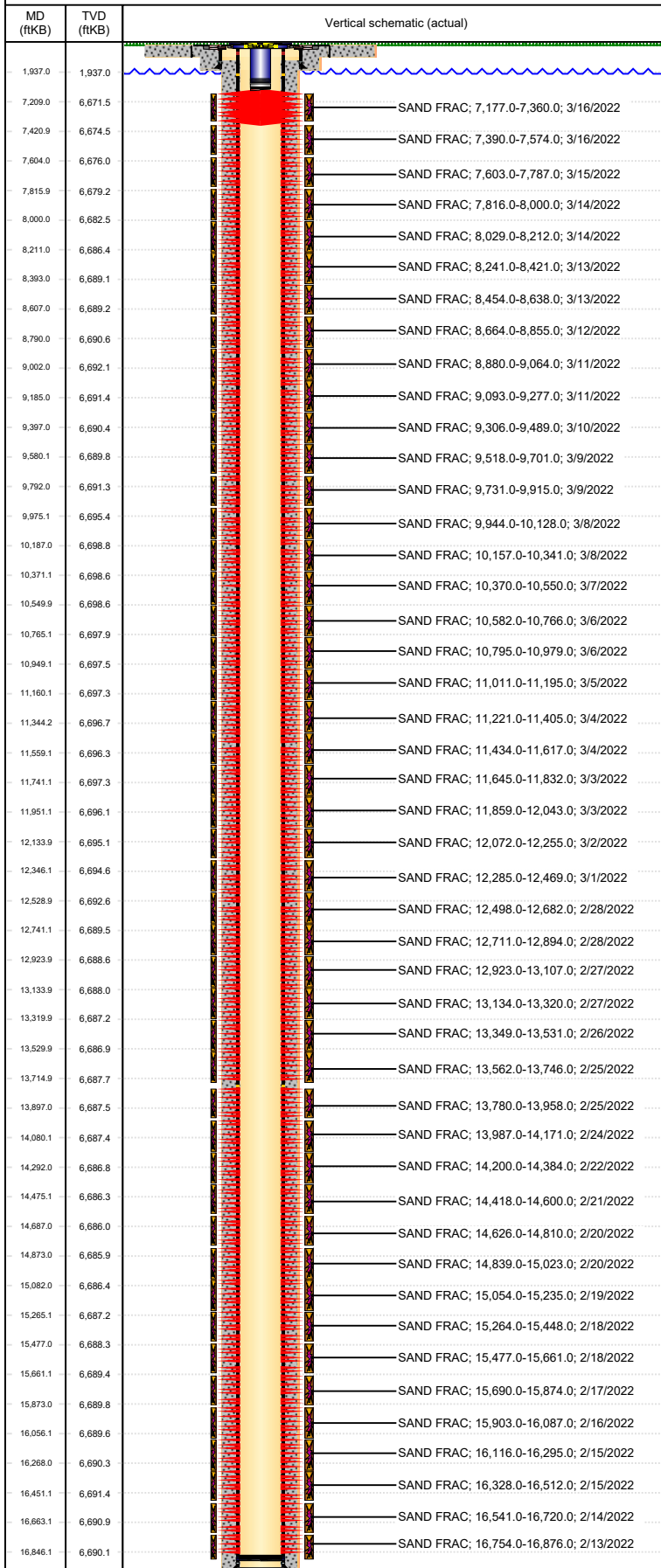
Well Name: REVEILLE A34-778

HORIZONTAL, ORIGINAL HOLE, 4/14/2022 4:05:42 PM			Perforation Data						
MD (ftKB)	TVD (ftKB)	Vertical schematic (actual)	Linked Zone	Bnch/St g	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date	
1,937.0	1,937.0		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,383.00	14,384.00	2/21/2022	
7,209.0	6,671.5		SAND FRAC; 7,177.0-7,360.0; 3/16/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,418.00	14,419.00	2/21/2022
7,420.9	6,674.5		SAND FRAC; 7,390.0-7,574.0; 3/16/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,444.00	14,445.00	2/21/2022
7,604.0	6,676.0		SAND FRAC; 7,603.0-7,787.0; 3/15/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,474.00	14,475.00	2/21/2022
7,815.9	6,679.2		SAND FRAC; 7,816.0-8,000.0; 3/14/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,504.00	14,505.00	2/21/2022
8,000.0	6,682.5		SAND FRAC; 8,029.0-8,212.0; 3/14/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,535.00	14,536.00	2/21/2022
8,211.0	6,686.4		SAND FRAC; 8,241.0-8,421.0; 3/13/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,565.00	14,566.00	2/21/2022
8,393.0	6,689.1		SAND FRAC; 8,454.0-8,638.0; 3/13/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,599.00	14,600.00	2/21/2022
8,607.0	6,689.2		SAND FRAC; 8,664.0-8,855.0; 3/12/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,626.00	14,627.00	2/20/2022
8,790.0	6,690.6		SAND FRAC; 8,880.0-9,064.0; 3/11/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,656.00	14,657.00	2/20/2022
9,002.0	6,692.1		SAND FRAC; 9,093.0-9,277.0; 3/11/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,687.00	14,688.00	2/20/2022
9,185.0	6,691.4		SAND FRAC; 9,306.0-9,489.0; 3/10/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,717.00	14,718.00	2/20/2022
9,397.0	6,690.4		SAND FRAC; 9,518.0-9,701.0; 3/9/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,748.00	14,749.00	2/20/2022
9,580.1	6,689.8		SAND FRAC; 9,731.0-9,915.0; 3/9/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,774.00	14,775.00	2/20/2022
9,792.0	6,691.3		SAND FRAC; 9,944.0-10,128.0; 3/8/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,809.00	14,810.00	2/20/2022
9,975.1	6,695.4		SAND FRAC; 10,157.0-10,341.0; 3/8/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,839.00	14,840.00	2/19/2022
10,187.0	6,698.8		SAND FRAC; 10,370.0-10,550.0; 3/7/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,872.00	14,873.00	2/19/2022
10,371.1	6,698.6		SAND FRAC; 10,582.0-10,766.0; 3/6/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,900.00	14,901.00	2/19/2022
10,549.9	6,698.6		SAND FRAC; 10,795.0-10,979.0; 3/6/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,930.00	14,931.00	2/19/2022
10,765.1	6,697.9		SAND FRAC; 10,995.0-11,179.0; 3/5/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	14,961.00	14,962.00	2/19/2022
10,949.1	6,697.5		SAND FRAC; 11,011.0-11,195.0; 3/5/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,022.00	15,023.00	2/19/2022
11,160.1	6,697.3		SAND FRAC; 11,221.0-11,405.0; 3/4/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,054.00	15,055.00	2/19/2022
11,344.2	6,696.7		SAND FRAC; 11,434.0-11,617.0; 3/4/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,082.00	15,083.00	2/19/2022
11,559.1	6,696.3		SAND FRAC; 11,645.0-11,832.0; 3/3/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,112.00	15,113.00	2/19/2022
11,741.1	6,697.3		SAND FRAC; 11,859.0-12,043.0; 3/3/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,143.00	15,144.00	2/19/2022
11,951.1	6,696.1		SAND FRAC; 12,072.0-12,255.0; 3/2/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,173.00	15,174.00	2/19/2022
12,133.9	6,695.1		SAND FRAC; 12,285.0-12,469.0; 3/1/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,204.00	15,205.00	2/19/2022
12,346.1	6,694.6		SAND FRAC; 12,498.0-12,682.0; 2/28/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,234.00	15,235.00	2/19/2022
12,528.9	6,692.6		SAND FRAC; 12,711.0-12,894.0; 2/28/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,264.00	15,265.00	2/18/2022
12,741.1	6,689.5		SAND FRAC; 12,923.0-13,107.0; 2/27/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,295.00	15,296.00	2/18/2022
12,923.9	6,688.6		SAND FRAC; 13,134.0-13,317.0; 2/27/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,325.00	15,326.00	2/18/2022
13,133.9	6,688.0		SAND FRAC; 13,349.0-13,531.0; 2/26/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,356.00	15,357.00	2/18/2022
13,319.9	6,687.2		SAND FRAC; 13,562.0-13,746.0; 2/25/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,386.00	15,387.00	2/18/2022
13,529.9	6,686.9		SAND FRAC; 13,780.0-13,958.0; 2/25/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,417.00	15,418.00	2/18/2022
13,714.9	6,687.7		SAND FRAC; 13,987.0-14,171.0; 2/24/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,447.00	15,448.00	2/18/2022
13,897.0	6,687.5		SAND FRAC; 14,200.0-14,384.0; 2/22/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,477.00	15,478.00	2/18/2022
14,080.1	6,687.4		SAND FRAC; 14,418.0-14,600.0; 2/21/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,508.00	15,509.00	2/18/2022
14,292.0	6,686.8		SAND FRAC; 14,626.0-14,810.0; 2/20/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,538.00	15,539.00	2/18/2022
14,475.1	6,686.3		SAND FRAC; 14,839.0-15,023.0; 2/20/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,569.00	15,570.00	2/18/2022
14,687.0	6,686.0		SAND FRAC; 15,054.0-15,235.0; 2/19/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,599.00	15,600.00	2/18/2022
14,873.0	6,685.9	SAND FRAC; 15,264.0-15,448.0; 2/18/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,629.00	15,630.00	2/18/2022	
15,082.0	6,686.4	SAND FRAC; 15,477.0-15,661.0; 2/18/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,660.00	15,661.00	2/18/2022	
15,265.1	6,687.2	SAND FRAC; 15,690.0-15,874.0; 2/17/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,690.00	15,691.00	2/17/2022	
15,477.0	6,688.3	SAND FRAC; 15,903.0-16,087.0; 2/16/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,720.00	15,721.00	2/17/2022	
15,661.1	6,689.4	SAND FRAC; 16,116.0-16,299.0; 2/15/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,751.00	15,752.00	2/17/2022	
15,873.0	6,689.8	SAND FRAC; 16,328.0-16,512.0; 2/15/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,781.00	15,782.00	2/17/2022	
16,056.1	6,689.6	SAND FRAC; 16,541.0-16,720.0; 2/14/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,812.00	15,813.00	2/17/2022	
16,268.0	6,690.3	SAND FRAC; 16,754.0-16,876.0; 2/13/2022	NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,842.00	15,843.00	2/17/2022	
16,451.1	6,691.4		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,873.00	15,874.00	2/17/2022	
16,663.1	6,690.9		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,903.00	15,904.00	2/16/2022	
16,846.1	6,690.1		NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,933.00	15,934.00	2/16/2022	
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,964.00	15,965.00	2/16/2022	
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	15,994.00	15,995.00	2/16/2022	
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,025.00	16,026.00	2/16/2022	
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,055.00	16,056.00	2/16/2022	
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,086.00	16,087.00	2/16/2022	
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,116.00	16,117.00	2/15/2022	
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,146.00	16,147.00	2/15/2022	
			NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,177.00	16,178.00	2/15/2022	

Wellbore Schematic Input Report-DJ

Well Name: REVEILLE A34-778

HORIZONTAL, ORIGINAL HOLE, 4/14/2022 4:05:42 PM



Perforation Data					
Linked Zone	Brnch/St g	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,207.00	16,208.00	2/15/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,237.00	16,238.00	2/15/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,268.00	16,269.00	2/15/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,294.00	16,295.00	2/15/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,328.00	16,329.00	2/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,358.00	16,359.00	2/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,389.00	16,390.00	2/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,420.00	16,421.00	2/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,450.00	16,451.00	2/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,481.00	16,482.00	2/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,511.00	16,512.00	2/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,541.00	16,542.00	2/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,572.00	16,573.00	2/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,602.00	16,603.00	2/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,637.00	16,638.00	2/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,663.00	16,664.00	2/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,694.00	16,695.00	2/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - B...	4	16,719.00	16,720.00	2/14/2022
NIOBRARA, ORIGINAL HOLE	NIO - C...	4	16,754.00	16,755.00	2/13/2022
NIOBRARA, ORIGINAL HOLE	NIO - C...	4	16,784.00	16,785.00	2/13/2022
NIOBRARA, ORIGINAL HOLE	NIO - C...	4	16,815.00	16,816.00	2/13/2022
NIOBRARA, ORIGINAL HOLE	NIO - C...	4	16,845.00	16,846.00	2/13/2022
NIOBRARA, ORIGINAL HOLE	NIO - C...	4	16,868.00	16,875.00	12/16/2021
Total		1,318			

Stimulation Intervals			
Interval... 1	Start Date 2/13/2022	Primary Job Type COMPLETION - ORIGINAL	Zone NIOBRARA, ORIGINAL HOLE
Technical Result Success		Tech Result Details	Tech Result Note
Comment FRAC NOTES ATTACHED			
Interval... 2	Start Date 2/14/2022	Primary Job Type COMPLETION - ORIGINAL	Zone NIOBRARA, ORIGINAL HOLE
Technical Result Success		Tech Result Details According to Plan	Tech Result Note
Comment FRAC NOTES ATTACHED			
Interval... 3	Start Date 2/15/2022	Primary Job Type COMPLETION - ORIGINAL	Zone NIOBRARA, ORIGINAL HOLE
Technical Result Success		Tech Result Details According to Plan	Tech Result Note
Comment FRAC NOTES ATTACHED			
Interval... 4	Start Date 2/15/2022	Primary Job Type COMPLETION - ORIGINAL	Zone NIOBRARA, ORIGINAL HOLE
Technical Result Success		Tech Result Details According to Plan	Tech Result Note
Comment FRAC NOTES ATTACHED			
Interval... 5	Start Date 2/16/2022	Primary Job Type COMPLETION - ORIGINAL	Zone NIOBRARA, ORIGINAL HOLE
Technical Result Success		Tech Result Details According to Plan	Tech Result Note
Comment FRAC NOTES ATTACHED			
Interval... 6	Start Date 2/17/2022	Primary Job Type COMPLETION - ORIGINAL	Zone NIOBRARA, ORIGINAL HOLE
Technical Result Success		Tech Result Details According to Plan	Tech Result Note
Comment FRAC NOTES ATTACHED			
Interval... 7	Start Date 2/18/2022	Primary Job Type COMPLETION - ORIGINAL	Zone NIOBRARA, ORIGINAL HOLE
Technical Result Success		Tech Result Details According to Plan	Tech Result Note
Comment FRAC NOTES ATTACHED			

Wellbore Schematic Input Report-DJ

Well Name: REVEILLE A34-778

HORIZONTAL, ORIGINAL HOLE, 4/14/2022 4:05:42 PM			Stimulation Intervals				
MD (ftKB)	TVD (ftKB)	Vertical schematic (actual)	Interval...	Start Date	Primary Job Type	Zone	
			8	2/18/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE	
1,937.0	1,937.0		Technical Result	Tech Result Details		Tech Result Note	
			Success	According to Plan			
			Comment				
			FRAC NOTES ATTACHED				
7,209.0	6,671.5		SAND FRAC; 7,177.0-7,360.0; 3/16/2022	Interval...	Start Date	Primary Job Type	Zone
7,420.9	6,674.5		SAND FRAC; 7,390.0-7,574.0; 3/16/2022	9	2/19/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
7,604.0	6,676.0		SAND FRAC; 7,603.0-7,787.0; 3/15/2022	Technical Result	Tech Result Details		Tech Result Note
7,815.9	6,679.2		SAND FRAC; 7,816.0-8,000.0; 3/14/2022	Success	According to Plan		
8,000.0	6,682.5		SAND FRAC; 8,029.0-8,212.0; 3/14/2022	Comment			
8,211.0	6,686.4		SAND FRAC; 8,241.0-8,421.0; 3/13/2022	FRAC NOTES ATTACHED			
8,393.0	6,689.1		SAND FRAC; 8,454.0-8,638.0; 3/13/2022	Interval...	Start Date	Primary Job Type	Zone
8,607.0	6,689.2		SAND FRAC; 8,664.0-8,855.0; 3/12/2022	10	2/20/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
8,790.0	6,690.6		SAND FRAC; 8,880.0-9,064.0; 3/11/2022	Technical Result	Tech Result Details		Tech Result Note
9,002.0	6,692.1		SAND FRAC; 9,093.0-9,277.0; 3/11/2022	Success	According to Plan		
9,185.0	6,691.4		SAND FRAC; 9,306.0-9,489.0; 3/10/2022	Comment			
9,397.0	6,690.4		SAND FRAC; 9,518.0-9,701.0; 3/9/2022	FRAC NOTES ATTACHED			
9,580.1	6,689.8		SAND FRAC; 9,731.0-9,915.0; 3/9/2022	Interval...	Start Date	Primary Job Type	Zone
9,792.0	6,691.3		SAND FRAC; 9,944.0-10,128.0; 3/8/2022	11	2/20/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
9,975.1	6,695.4		SAND FRAC; 10,157.0-10,341.0; 3/8/2022	Technical Result	Tech Result Details		Tech Result Note
10,187.0	6,698.8		SAND FRAC; 10,370.0-10,550.0; 3/7/2022	Success	According to Plan		
10,371.1	6,698.6		SAND FRAC; 10,582.0-10,766.0; 3/6/2022	Comment			
10,549.9	6,698.6		SAND FRAC; 10,795.0-10,979.0; 3/6/2022	FRAC NOTES ATTACHED			
10,765.1	6,697.9		SAND FRAC; 11,011.0-11,195.0; 3/5/2022	Interval...	Start Date	Primary Job Type	Zone
10,949.1	6,697.5		SAND FRAC; 11,221.0-11,405.0; 3/4/2022	12	2/21/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
11,160.1	6,697.3		SAND FRAC; 11,434.0-11,617.0; 3/4/2022	Technical Result	Tech Result Details		Tech Result Note
11,344.2	6,696.7		SAND FRAC; 11,645.0-11,832.0; 3/3/2022	Success	According to Plan		
11,559.1	6,696.3		SAND FRAC; 11,859.0-12,043.0; 3/3/2022	Comment			
11,741.1	6,697.3		SAND FRAC; 12,072.0-12,255.0; 3/2/2022	FRAC NOTES ATTACHED			
11,951.1	6,696.1		SAND FRAC; 12,285.0-12,469.0; 3/1/2022	Interval...	Start Date	Primary Job Type	Zone
12,133.9	6,695.1		SAND FRAC; 12,498.0-12,682.0; 2/28/2022	13	2/22/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
12,346.1	6,694.6		SAND FRAC; 12,711.0-12,894.0; 2/28/2022	Technical Result	Tech Result Details		Tech Result Note
12,528.9	6,692.6		SAND FRAC; 12,923.0-13,107.0; 2/27/2022	Success	According to Plan		
12,741.1	6,689.5		SAND FRAC; 13,134.0-13,320.0; 2/27/2022	Comment			
12,923.9	6,688.6		SAND FRAC; 13,349.0-13,531.0; 2/26/2022	FRAC NOTES ATTACHED			
13,133.9	6,688.0		SAND FRAC; 13,562.0-13,746.0; 2/25/2022	Interval...	Start Date	Primary Job Type	Zone
13,319.9	6,687.2		SAND FRAC; 13,780.0-13,958.0; 2/25/2022	14	2/24/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
13,529.9	6,686.9		SAND FRAC; 13,987.0-14,171.0; 2/24/2022	Technical Result	Tech Result Details		Tech Result Note
13,714.9	6,687.7		SAND FRAC; 14,200.0-14,384.0; 2/22/2022	Success	According to Plan		
13,897.0	6,687.5		SAND FRAC; 14,418.0-14,600.0; 2/21/2022	Comment			
14,080.1	6,687.4		SAND FRAC; 14,626.0-14,810.0; 2/20/2022	FRAC NOTES ATTACHED			
14,292.0	6,686.8		SAND FRAC; 14,839.0-15,023.0; 2/20/2022	Interval...	Start Date	Primary Job Type	Zone
14,475.1	6,686.3		SAND FRAC; 15,054.0-15,235.0; 2/19/2022	15	2/25/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
14,687.0	6,686.0		SAND FRAC; 15,264.0-15,448.0; 2/18/2022	Technical Result	Tech Result Details		Tech Result Note
14,873.0	6,685.9		SAND FRAC; 15,477.0-15,661.0; 2/18/2022	Success	According to Plan		
15,082.0	6,686.4		SAND FRAC; 15,690.0-15,874.0; 2/17/2022	Comment			
15,265.1	6,687.2		SAND FRAC; 15,903.0-16,087.0; 2/16/2022	FRAC NOTES ATTACHED			
15,477.0	6,688.3		SAND FRAC; 16,116.0-16,295.0; 2/15/2022	Interval...	Start Date	Primary Job Type	Zone
15,661.1	6,689.4		SAND FRAC; 16,328.0-16,512.0; 2/15/2022	16	2/27/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
15,873.0	6,689.8	SAND FRAC; 16,541.0-16,720.0; 2/14/2022	Technical Result	Tech Result Details		Tech Result Note	
16,056.1	6,689.6	SAND FRAC; 16,754.0-16,876.0; 2/13/2022	Success	According to Plan			
16,268.0	6,690.3		Comment				
16,451.1	6,691.4		FRAC NOTES ATTACHED				
16,663.1	6,690.9						
16,846.1	6,690.1						



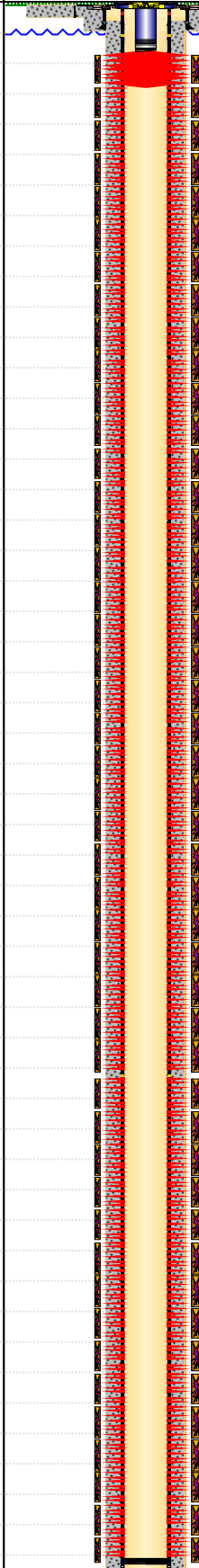
Wellbore Schematic Input Report-DJ

Well Name: REVEILLE A34-778

HORIZONTAL, ORIGINAL HOLE, 4/14/2022 4:05:43 PM			Stimulation Intervals				
MD (ftKB)	TVD (ftKB)	Vertical schematic (actual)	Interval...	Start Date	Primary Job Type	Zone	
1,937.0	1,937.0		20	2/28/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE	
7,209.0	6,671.5		Technical Result		Tech Result Details		Tech Result Note
7,420.9	6,674.5		Success		According to Plan		
7,604.0	6,676.0		Comment				
7,815.9	6,679.2		FRAC NOTES ATTACHED				
8,000.0	6,682.5		SAND FRAC; 7,177.0-7,360.0; 3/16/2022				
8,211.0	6,686.4		SAND FRAC; 7,390.0-7,574.0; 3/16/2022				
8,393.0	6,689.1		SAND FRAC; 7,603.0-7,787.0; 3/15/2022				
8,607.0	6,689.2		SAND FRAC; 7,816.0-8,000.0; 3/14/2022				
8,790.0	6,690.6		SAND FRAC; 8,029.0-8,212.0; 3/14/2022				
9,002.0	6,692.1		SAND FRAC; 8,241.0-8,421.0; 3/13/2022				
9,185.0	6,691.4		SAND FRAC; 8,454.0-8,638.0; 3/13/2022				
9,397.0	6,690.4		SAND FRAC; 8,664.0-8,855.0; 3/12/2022				
9,580.1	6,689.8		SAND FRAC; 8,880.0-9,064.0; 3/11/2022				
9,792.0	6,691.3		SAND FRAC; 9,093.0-9,277.0; 3/11/2022				
9,975.1	6,695.4		SAND FRAC; 9,306.0-9,489.0; 3/10/2022				
10,187.0	6,698.8		SAND FRAC; 9,518.0-9,701.0; 3/9/2022				
10,371.1	6,698.6		SAND FRAC; 9,731.0-9,915.0; 3/9/2022				
10,549.9	6,698.6		SAND FRAC; 9,944.0-10,128.0; 3/8/2022				
10,765.1	6,697.9		SAND FRAC; 10,157.0-10,341.0; 3/8/2022				
10,949.1	6,697.5		SAND FRAC; 10,370.0-10,550.0; 3/7/2022				
11,160.1	6,697.3		SAND FRAC; 10,582.0-10,766.0; 3/6/2022				
11,344.2	6,696.7		SAND FRAC; 10,795.0-10,979.0; 3/6/2022				
11,559.1	6,696.3		SAND FRAC; 11,011.0-11,195.0; 3/5/2022				
11,741.1	6,697.3		SAND FRAC; 11,221.0-11,405.0; 3/4/2022				
11,951.1	6,696.1		SAND FRAC; 11,434.0-11,617.0; 3/4/2022				
12,133.9	6,695.1		SAND FRAC; 11,645.0-11,832.0; 3/3/2022				
12,346.1	6,694.6		SAND FRAC; 11,859.0-12,043.0; 3/3/2022				
12,528.9	6,692.6		SAND FRAC; 12,072.0-12,255.0; 3/2/2022				
12,741.1	6,689.5		SAND FRAC; 12,285.0-12,469.0; 3/1/2022				
12,923.9	6,688.6		SAND FRAC; 12,498.0-12,682.0; 2/28/2022				
13,133.9	6,688.0		SAND FRAC; 12,711.0-12,894.0; 2/28/2022				
13,319.9	6,687.2		SAND FRAC; 12,923.0-13,107.0; 2/27/2022				
13,529.9	6,686.9		SAND FRAC; 13,134.0-13,320.0; 2/27/2022				
13,714.9	6,687.7		SAND FRAC; 13,349.0-13,531.0; 2/26/2022				
13,897.0	6,687.5		SAND FRAC; 13,562.0-13,746.0; 2/25/2022				
14,080.1	6,687.4		SAND FRAC; 13,780.0-13,958.0; 2/25/2022				
14,292.0	6,686.8		SAND FRAC; 13,987.0-14,171.0; 2/24/2022				
14,475.1	6,686.3		SAND FRAC; 14,200.0-14,384.0; 2/22/2022				
14,687.0	6,686.0		SAND FRAC; 14,418.0-14,600.0; 2/21/2022				
14,873.0	6,685.9		SAND FRAC; 14,626.0-14,810.0; 2/20/2022				
15,082.0	6,686.4		SAND FRAC; 14,839.0-15,023.0; 2/20/2022				
15,265.1	6,687.2		SAND FRAC; 15,054.0-15,235.0; 2/19/2022				
15,477.0	6,688.3		SAND FRAC; 15,264.0-15,448.0; 2/18/2022				
15,661.1	6,689.4		SAND FRAC; 15,477.0-15,661.0; 2/18/2022				
15,873.0	6,689.8		SAND FRAC; 15,690.0-15,874.0; 2/17/2022				
16,056.1	6,689.6		SAND FRAC; 15,903.0-16,087.0; 2/16/2022				
16,268.0	6,690.3		SAND FRAC; 16,116.0-16,295.0; 2/15/2022				
16,451.1	6,691.4		SAND FRAC; 16,328.0-16,512.0; 2/15/2022				
16,663.1	6,690.9		SAND FRAC; 16,541.0-16,720.0; 2/14/2022				
16,846.1	6,690.1		SAND FRAC; 16,754.0-16,876.0; 2/13/2022				

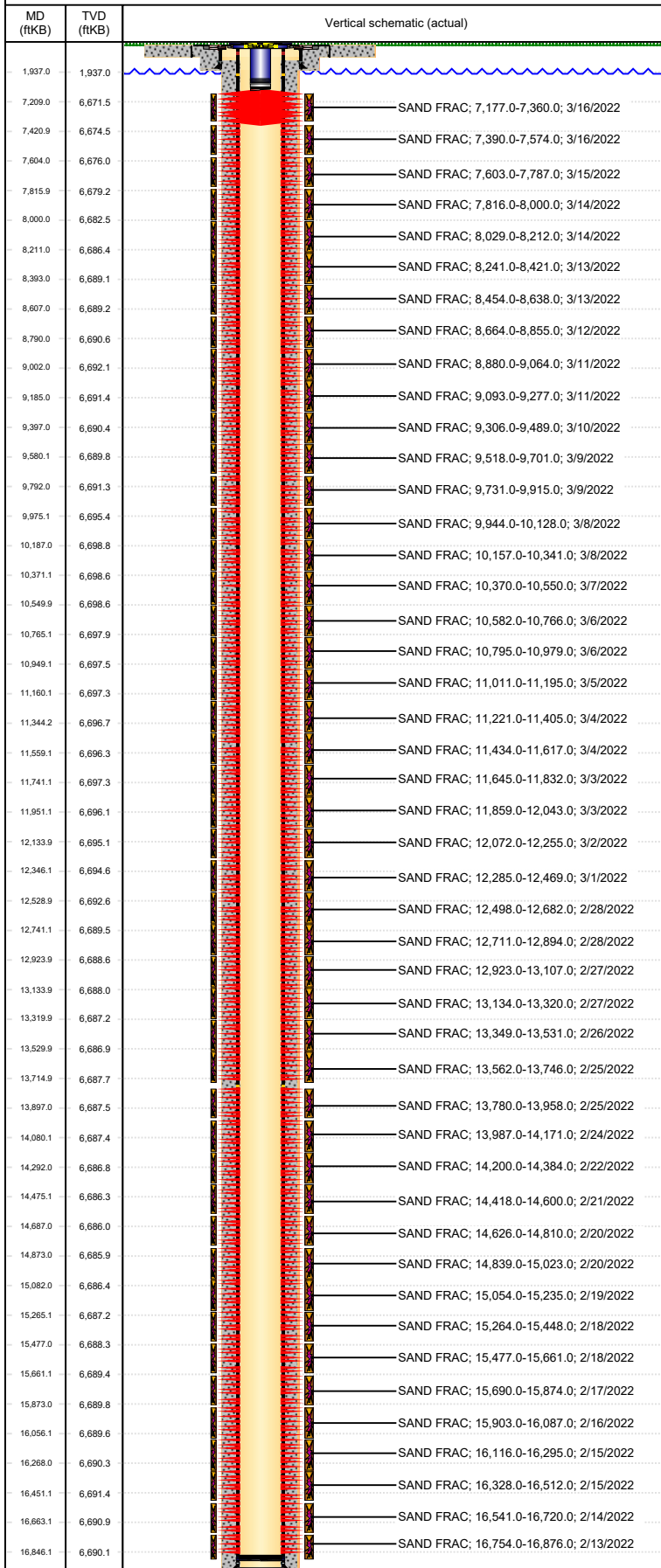
Wellbore Schematic Input Report-DJ

Well Name: REVEILLE A34-778

HORIZONTAL, ORIGINAL HOLE, 4/14/2022 4:05:43 PM			Stimulation Intervals			
MD (ftKB)	TVD (ftKB)	Vertical schematic (actual)	Interval...	Start Date	Primary Job Type	Zone
1,937.0	1,937.0		32	3/8/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
7,209.0	6,671.5		Technical Result	Success	Tech Result Details According to Plan	Tech Result Note
7,420.9	6,674.5		Comment FRAC NOTES ATTACHED			
7,604.0	6,676.0		Interval...	Start Date	Primary Job Type	Zone
7,815.9	6,679.2		33	3/8/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
8,000.0	6,682.5		Technical Result	Success	Tech Result Details According to Plan	Tech Result Note
8,211.0	6,686.4		Comment FRAC NOTES ATTACHED			
8,393.0	6,689.1		Interval...	Start Date	Primary Job Type	Zone
8,607.0	6,689.2		34	3/9/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
8,790.0	6,690.6		Technical Result	Success	Tech Result Details According to Plan	Tech Result Note
9,002.0	6,692.1		Comment FRAC NOTES ATTACHED			
9,185.0	6,691.4		Interval...	Start Date	Primary Job Type	Zone
9,397.0	6,690.4		35	3/9/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
9,580.1	6,689.8		Technical Result	Success	Tech Result Details According to Plan	Tech Result Note
9,792.0	6,691.3		Comment FRAC NOTES ATTACHED			
9,975.1	6,695.4		Interval...	Start Date	Primary Job Type	Zone
10,187.0	6,698.8		36	3/10/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
10,371.1	6,698.6		Technical Result	Success	Tech Result Details According to Plan	Tech Result Note
10,549.9	6,698.6		Comment FRAC NOTES ATTACHED			
10,765.1	6,697.9		Interval...	Start Date	Primary Job Type	Zone
10,949.1	6,697.5		37	3/11/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
11,160.1	6,697.3		Technical Result	Success	Tech Result Details According to Plan	Tech Result Note
11,344.2	6,696.7		Comment FRAC NOTES ATTACHED			
11,559.1	6,696.3		Interval...	Start Date	Primary Job Type	Zone
11,741.1	6,697.3		38	3/11/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
11,951.1	6,696.1		Technical Result	Success	Tech Result Details According to Plan	Tech Result Note
12,133.9	6,695.1		Comment FRAC NOTES ATTACHED			
12,346.1	6,694.6		Interval...	Start Date	Primary Job Type	Zone
12,528.9	6,692.6		39	3/12/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
12,741.1	6,689.5		Technical Result	Success	Tech Result Details According to Plan	Tech Result Note
12,923.9	6,688.6		Comment FRAC NOTES ATTACHED			
13,133.9	6,688.0		Interval...	Start Date	Primary Job Type	Zone
13,319.9	6,687.2		40	3/13/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
13,529.9	6,686.9		Technical Result	Success	Tech Result Details According to Plan	Tech Result Note
13,714.9	6,687.7		Comment FRAC NOTES ATTACHED			
13,897.0	6,687.5		Interval...	Start Date	Primary Job Type	Zone
14,080.1	6,687.4		41	3/13/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
14,292.0	6,686.8		Technical Result	Success	Tech Result Details According to Plan	Tech Result Note
14,475.1	6,686.3		Comment FRAC NOTES ATTACHED			
14,687.0	6,686.0		Interval...	Start Date	Primary Job Type	Zone
14,873.0	6,685.9		42	3/14/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
15,082.0	6,686.4		Technical Result	Success	Tech Result Details According to Plan	Tech Result Note
15,265.1	6,687.2		Comment FRAC NOTES ATTACHED			
15,477.0	6,688.3		Interval...	Start Date	Primary Job Type	Zone
15,661.1	6,689.4		43	3/14/2022	COMPLETION - ORIGINAL	NIOBRARA, ORIGINAL HOLE
15,873.0	6,689.8		Technical Result	Success	Tech Result Details According to Plan	Tech Result Note
16,056.1	6,689.6		Comment FRAC NOTES ATTACHED			
16,268.0	6,690.3					
16,451.1	6,691.4					
16,663.1	6,690.9					
16,846.1	6,690.1					

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Stimulation Intervals			
Interval... 44	Start Date 3/15/2022	Primary Job Type COMPLETION - ORIGINAL	Zone NIOBRARA, ORIGINAL HOLE
Technical Result Success		Tech Result Details According to Plan	Tech Result Note
Comment FRAC NOTES ATTACHED			
Interval... 45	Start Date 3/16/2022	Primary Job Type COMPLETION - ORIGINAL	Zone NIOBRARA, ORIGINAL HOLE
Technical Result Success		Tech Result Details According to Plan	Tech Result Note
Comment FRAC NOTES ATTACHED			
Interval... 46	Start Date 3/16/2022	Primary Job Type COMPLETION - ORIGINAL	Zone NIOBRARA, ORIGINAL HOLE
Technical Result Success		Tech Result Details According to Plan	Tech Result Note
Comment FRAC NOTES ATTACHED			