



Wellbore Schematic Input Report

Well Name: SHELTON H03-683

Original Hole [Land]		Well Header								
MD (ftKB)	Vertical schematic (actual)	Surface UWI 0512349053			Asset Team		Production Tree Location Land			
		Original RKB Elevation (ft) 4,853.00		Original KB to Ground (ft) 29.00		Original Spud Date 8/15/2023		Abandon Date		
		Range			Well Sub-Status PR			High Pressure Y		
		Directions To Well CR 38 & CR 47, south 0.1 mile, east into					Latitude (°) 40.2606333		Longitude (°) -104.61952612	
		Comment NO OPEN HOLE LOGGING NEEDED. Sundry (Doc: 430486807) submitted on 8/4/2023 for SHELTON H03-683(05-123-49053), SHELTON H03-665 (05-123-49055), SHELTON H03-675 (05-123-49057)wells. Open-hole logging exception granted on 8/9/2023.								
		Congressional Location								
		Quarter 3 NW		Quarter 4 NW		Section 1	Township 3	Township N/S Dir N	Range 65	Range E/W Dir W
		Rig Operator								
		Rig/Unit Supervisor LUIS GARCIA								
		Daily Cost Summary								
Sum of Field Est (Cost) 0										
Wellbore Plug Back Total Depths										
		Date	PBTD (ftKB)	Method		Com				
		8/27/2023	17,324	CSG TALLY		BALL SEAT SUB				
Wellbore Sections										
Section Des			Hole Size (in)		Top Depth (ftKB)		Btm Depth (ftKB)			
CONDUCTOR			26		29.0		109.0			
SURFACE			13 1/2		109.0		1,934.0			
PRODUCTION			8 1/2		1,934.0		17,359.0			
Zone Statuses										
Zone Name			Status Date			Status				
NIOBRARA			2/23/2024			Open				
Casing Strings										
Conductor, Actual, 109ftKB										
Casing Description			Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top Depth (M)	Set Depth (M)		
Conductor			7/12/2023	16	45.00	X-56	29	109		
Surface, Actual, 1924ftKB										
Casing Description			Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top Depth (M)	Set Depth (M)		
Surface			8/16/2023	9 5/8	36.00	J-55	29	1924		
Production Casing, Actual, 17343.9ftKB										
Casing Description			Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top Depth (M)	Set Depth (M)		
Production Casing			8/27/2023	5 1/2	17.00	P-110	29	17343.9		
Cement										
Des				Start Date		Top (ftKB)		Btm (ftKB)		
Conductor Cement				7/12/2023		29.0		109.0		
Surface cement job				8/16/2023		29.0		1,924.0		
Production Casing Cement				8/27/2023		816.0		17,344.0		
Proposed Cement										
Des						Top (ftKB)		Btm (ftKB)		
Tubing Strings										
Tubing Description			Run Date	String Max ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set Depth		
Tubing - Production			2/15/2024	2 3/8	2.000	4.70	L-80	7,214.08		
Tubing Components										
Item Des			OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)		
Tubing Hanger			7 1/8	4.70	N-80	1	0.50	28.4		
Tubing			2 3/8	4.70	L-80	203	6,713.21	6,741.6		
X-Nipple			2 3/8	4.70	N-80	1	0.90	6,742.5		
Tubing			2 3/8	4.70	L-80	13	463.45	7,206.0		
XN-Nipple			2 3/8	4.70	N-80	1	0.90	7,206.9		
Ceramic disc sub			2 3/8	4.70	N-80	1	0.80	7,207.7		
Tubing			2 3/8	4.70	L-80	1	33.10	7,240.8		
Ceramic disc sub			2 3/8	4.70	N-80	1	0.80	7,241.6		
Mule Shoe			2 3/8	4.70	N-80	1	0.42	7,242.0		
Other In Hole										
Run Date		Des			Make		OD (in)	Top (ftKB)		



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Original Hole [Land]		Proposed Other In Hole					
MD (ftKB)	Vertical schematic (actual)	Des	Make	OD (in)	Top (ftKB)	Btm (ftKB)	
Logs							
		Date	Type	Depth Top (MD) (ftKB)	Btm (ftKB)		
6,741.5		8/15/2023	Logging While Drilling (LWD)	29	17,345.0		
7,471.1		10/13/2023	CBL/CCL/GR	29	7,285.0		
7,684.1		Perforation Data					
7,924.9		Linked Zone	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date	
8,138.1		NIOBRARA. Original Hole	4	7,381.0	7,382.0	1/10/2024	
8,355.3		NIOBRARA. Original Hole	4	7,411.0	7,412.0	1/10/2024	
8,560.0		NIOBRARA. Original Hole	4	7,441.0	7,442.0	1/10/2024	
8,772.0		NIOBRARA. Original Hole	4	7,470.0	7,471.0	1/10/2024	
9,012.1		NIOBRARA. Original Hole	4	7,502.0	7,503.0	1/10/2024	
9,225.1		NIOBRARA. Original Hole	4	7,532.0	7,533.0	1/10/2024	
9,465.9		NIOBRARA. Original Hole	4	7,566.0	7,567.0	1/10/2024	
9,680.1		NIOBRARA. Original Hole	4	7,592.0	7,593.0	1/10/2024	
9,891.1		NIOBRARA. Original Hole	4	7,622.0	7,623.0	1/10/2024	
10,130.9		NIOBRARA. Original Hole	4	7,653.0	7,654.0	1/10/2024	
10,342.8		NIOBRARA. Original Hole	4	7,683.0	7,684.0	1/10/2024	
10,584.0		NIOBRARA. Original Hole	4	7,713.0	7,714.0	1/10/2024	
10,765.1		NIOBRARA. Original Hole	4	7,743.0	7,744.0	1/10/2024	
10,978.0		NIOBRARA. Original Hole	4	7,774.0	7,775.0	1/10/2024	
11,217.8		NIOBRARA. Original Hole	4	7,804.0	7,805.0	1/10/2024	
11,431.1		NIOBRARA. Original Hole	4	7,834.0	7,835.0	1/10/2024	
11,643.0		NIOBRARA. Original Hole	4	7,864.0	7,865.0	1/10/2024	
11,881.9		NIOBRARA. Original Hole	4	7,895.0	7,896.0	1/10/2024	
12,095.1		NIOBRARA. Original Hole	4	7,925.0	7,926.0	1/10/2024	
12,306.1		NIOBRARA. Original Hole	4	7,955.0	7,956.0	1/10/2024	
12,518.0		NIOBRARA. Original Hole	4	7,986.0	7,987.0	1/10/2024	
12,730.0		NIOBRARA. Original Hole	4	8,015.0	8,016.0	1/10/2024	
12,972.1		NIOBRARA. Original Hole	4	8,044.0	8,045.0	1/10/2024	
13,184.1		NIOBRARA. Original Hole	4	8,075.0	8,076.0	1/10/2024	
13,424.9		NIOBRARA. Original Hole	4	8,106.0	8,107.0	1/10/2024	
13,638.1		NIOBRARA. Original Hole	4	8,137.0	8,138.0	1/10/2024	
13,878.0		NIOBRARA. Original Hole	4	8,166.0	8,167.0	1/10/2024	
14,061.0		NIOBRARA. Original Hole	4	8,197.0	8,198.0	1/10/2024	
14,300.9		NIOBRARA. Original Hole	4	8,227.0	8,228.0	1/9/2024	
14,514.1		NIOBRARA. Original Hole	4	8,257.0	8,258.0	1/9/2024	
14,753.0		NIOBRARA. Original Hole	4	8,287.0	8,288.0	1/9/2024	
14,967.8		NIOBRARA. Original Hole	4	8,318.0	8,319.0	1/9/2024	
15,208.0		NIOBRARA. Original Hole	4	8,348.0	8,349.0	1/9/2024	
15,422.9		NIOBRARA. Original Hole	4	8,378.0	8,379.0	1/9/2024	
15,661.1		NIOBRARA. Original Hole	4	8,409.0	8,410.0	1/9/2024	
15,874.0		NIOBRARA. Original Hole	4	8,438.0	8,439.0	1/9/2024	
16,113.8		NIOBRARA. Original Hole	4	8,468.0	8,469.0	1/9/2024	
16,327.1		NIOBRARA. Original Hole	4	8,498.0	8,499.0	1/9/2024	
16,567.9		NIOBRARA. Original Hole	4	8,529.0	8,530.0	1/9/2024	
16,783.1		NIOBRARA. Original Hole	4	8,559.0	8,560.0	1/9/2024	
17,021.0		NIOBRARA. Original Hole	4	8,589.0	8,590.0	1/9/2024	
17,232.9		NIOBRARA. Original Hole	4	8,618.0	8,619.0	1/9/2024	
	NIOBRARA. Original Hole	4	8,650.0	8,651.0	1/9/2024		
	NIOBRARA. Original Hole	4	8,680.0	8,681.0	1/9/2024		
	NIOBRARA. Original Hole	4	8,712.0	8,713.0	1/9/2024		
	NIOBRARA. Original Hole	4	8,741.0	8,742.0	1/9/2024		
	NIOBRARA. Original Hole	4	8,771.0	8,772.0	1/9/2024		
	NIOBRARA. Original Hole	4	8,801.0	8,802.0	1/9/2024		
	NIOBRARA. Original Hole	4	8,832.0	8,833.0	1/9/2024		
	NIOBRARA. Original Hole	4	8,861.0	8,862.0	1/8/2024		
	NIOBRARA. Original Hole	4	8,891.0	8,892.0	1/8/2024		
	NIOBRARA. Original Hole	4	8,921.0	8,922.0	1/8/2024		
	NIOBRARA. Original Hole	4	8,952.0	8,953.0	1/8/2024		



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Original Hole [Land]		Perforation Data				
MD (ftKB)	Vertical schematic (actual)	Linked Zone	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
6,741.5		NIOBRARA. Original Hole	4	8,982.0	8,983.0	1/8/2024
7,471.1		NIOBRARA. Original Hole	4	9,012.0	9,013.0	1/8/2024
7,684.1		NIOBRARA. Original Hole	4	9,043.0	9,044.0	1/8/2024
7,924.9		NIOBRARA. Original Hole	4	9,073.0	9,074.0	1/8/2024
8,138.1		NIOBRARA. Original Hole	4	9,102.0	9,103.0	1/8/2024
8,355.3		NIOBRARA. Original Hole	4	9,133.0	9,134.0	1/8/2024
8,560.0		NIOBRARA. Original Hole	4	9,164.0	9,165.0	1/8/2024
8,772.0		NIOBRARA. Original Hole	4	9,196.0	9,197.0	1/8/2024
9,012.1		NIOBRARA. Original Hole	4	9,224.0	9,225.0	1/8/2024
9,225.1		NIOBRARA. Original Hole	4	9,255.0	9,256.0	1/8/2024
9,465.9		NIOBRARA. Original Hole	4	9,284.0	9,285.0	1/7/2024
9,680.1		NIOBRARA. Original Hole	4	9,314.0	9,315.0	1/7/2024
9,891.1		NIOBRARA. Original Hole	4	9,344.0	9,345.0	1/7/2024
10,130.9		NIOBRARA. Original Hole	4	9,375.0	9,376.0	1/7/2024
10,342.8		NIOBRARA. Original Hole	4	9,405.0	9,406.0	1/7/2024
10,584.0		NIOBRARA. Original Hole	4	9,435.0	9,436.0	1/7/2024
10,765.1		NIOBRARA. Original Hole	4	9,466.0	9,467.0	1/7/2024
10,978.0		NIOBRARA. Original Hole	4	9,496.0	9,497.0	1/7/2024
11,217.8		NIOBRARA. Original Hole	4	9,526.0	9,527.0	1/7/2024
11,431.1		NIOBRARA. Original Hole	4	9,556.0	9,557.0	1/7/2024
11,643.0		NIOBRARA. Original Hole	4	9,587.0	9,588.0	1/7/2024
11,881.9		NIOBRARA. Original Hole	4	9,617.0	9,618.0	1/7/2024
12,095.1		NIOBRARA. Original Hole	4	9,647.0	9,648.0	1/7/2024
12,306.1		NIOBRARA. Original Hole	4	9,680.0	9,681.0	1/7/2024
12,518.0		NIOBRARA. Original Hole	4	9,708.0	9,709.0	1/7/2024
12,730.0		NIOBRARA. Original Hole	4	9,738.0	9,739.0	1/7/2024
12,972.1		NIOBRARA. Original Hole	4	9,768.0	9,769.0	1/7/2024
13,184.1		NIOBRARA. Original Hole	4	9,799.0	9,800.0	1/7/2024
13,424.9		NIOBRARA. Original Hole	4	9,829.0	9,830.0	1/7/2024
13,638.1		NIOBRARA. Original Hole	4	9,859.0	9,860.0	1/7/2024
13,878.0		NIOBRARA. Original Hole	4	9,890.0	9,891.0	1/7/2024
14,061.0		NIOBRARA. Original Hole	4	9,919.0	9,920.0	1/7/2024
14,300.9		NIOBRARA. Original Hole	4	9,949.0	9,950.0	1/7/2024
14,514.1		NIOBRARA. Original Hole	4	9,979.0	9,980.0	1/7/2024
14,753.0		NIOBRARA. Original Hole	4	10,010.0	10,011.0	1/7/2024
14,967.8		NIOBRARA. Original Hole	4	10,040.0	10,041.0	1/7/2024
15,208.0		NIOBRARA. Original Hole	4	10,070.0	10,071.0	1/7/2024
15,422.9		NIOBRARA. Original Hole	4	10,101.0	10,102.0	1/7/2024
15,661.1		NIOBRARA. Original Hole	4	10,131.0	10,132.0	1/6/2024
15,874.0		NIOBRARA. Original Hole	4	10,160.0	10,161.0	1/6/2024
16,113.8		NIOBRARA. Original Hole	4	10,191.0	10,192.0	1/6/2024
16,327.1		NIOBRARA. Original Hole	4	10,222.0	10,223.0	1/6/2024
16,567.9		NIOBRARA. Original Hole	4	10,254.0	10,255.0	1/6/2024
16,783.1		NIOBRARA. Original Hole	4	10,282.0	10,283.0	1/6/2024
17,021.0		NIOBRARA. Original Hole	4	10,313.0	10,314.0	1/6/2024
17,232.9		NIOBRARA. Original Hole	4	10,342.0	10,343.0	1/6/2024
		NIOBRARA. Original Hole	4	10,372.0	10,373.0	1/6/2024
		NIOBRARA. Original Hole	4	10,402.0	10,403.0	1/6/2024
		NIOBRARA. Original Hole	4	10,433.0	10,434.0	1/6/2024
		NIOBRARA. Original Hole	4	10,463.0	10,464.0	1/6/2024
		NIOBRARA. Original Hole	4	10,493.0	10,494.0	1/6/2024
		NIOBRARA. Original Hole	4	10,524.0	10,525.0	1/6/2024
		NIOBRARA. Original Hole	4	10,554.0	10,555.0	1/6/2024
		NIOBRARA. Original Hole	4	10,584.0	10,585.0	1/6/2024
		NIOBRARA. Original Hole	4	10,614.0	10,615.0	1/6/2024
		NIOBRARA. Original Hole	4	10,644.0	10,645.0	1/6/2024
		NIOBRARA. Original Hole	4	10,675.0	10,676.0	1/6/2024
		NIOBRARA. Original Hole	4	10,705.0	10,706.0	1/6/2024
		NIOBRARA. Original Hole	4	10,738.0	10,739.0	1/6/2024
		NIOBRARA. Original Hole	4	10,765.0	10,766.0	1/6/2024



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Original Hole [Land]		Perforation Data				
MD (ftKB)	Vertical schematic (actual)	Linked Zone	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
6,741.5		NIOBRARA. Original Hole	4	10,795.0	10,796.0	1/6/2024
7,471.1		NIOBRARA. Original Hole	4	10,825.0	10,826.0	1/6/2024
7,684.1		NIOBRARA. Original Hole	4	10,856.0	10,857.0	1/6/2024
7,924.9		NIOBRARA. Original Hole	4	10,886.0	10,887.0	1/6/2024
8,138.1		NIOBRARA. Original Hole	4	10,916.0	10,917.0	1/6/2024
8,355.3		NIOBRARA. Original Hole	4	10,947.0	10,948.0	1/6/2024
8,560.0		NIOBRARA. Original Hole	4	10,977.0	10,978.0	1/5/2024
8,772.0		NIOBRARA. Original Hole	4	11,003.0	11,004.0	1/5/2024
9,012.1		NIOBRARA. Original Hole	4	11,037.0	11,038.0	1/5/2024
9,225.1		NIOBRARA. Original Hole	4	11,068.0	11,069.0	1/5/2024
9,465.9		NIOBRARA. Original Hole	4	11,100.0	11,101.0	1/5/2024
9,680.1		NIOBRARA. Original Hole	4	11,128.0	11,129.0	1/5/2024
9,891.1		NIOBRARA. Original Hole	4	11,159.0	11,160.0	1/5/2024
10,130.9		NIOBRARA. Original Hole	4	11,188.0	11,189.0	1/5/2024
10,342.8		NIOBRARA. Original Hole	4	11,218.0	11,219.0	1/5/2024
10,584.0		NIOBRARA. Original Hole	4	11,248.0	11,249.0	1/5/2024
10,765.1		NIOBRARA. Original Hole	4	11,279.0	11,280.0	1/5/2024
10,978.0		NIOBRARA. Original Hole	4	11,309.0	11,310.0	1/5/2024
11,217.8		NIOBRARA. Original Hole	4	11,339.0	11,340.0	1/5/2024
11,431.1		NIOBRARA. Original Hole	4	11,370.0	11,371.0	1/5/2024
11,643.0		NIOBRARA. Original Hole	4	11,399.0	11,400.0	1/5/2024
11,881.9		NIOBRARA. Original Hole	4	11,430.0	11,431.0	1/5/2024
12,095.1		NIOBRARA. Original Hole	4	11,460.0	11,461.0	1/5/2024
12,306.1		NIOBRARA. Original Hole	4	11,488.0	11,489.0	1/5/2024
12,518.0		NIOBRARA. Original Hole	4	11,521.0	11,522.0	1/5/2024
12,730.0		NIOBRARA. Original Hole	4	11,551.0	11,552.0	1/5/2024
12,972.1		NIOBRARA. Original Hole	4	11,585.0	11,586.0	1/5/2024
13,184.1		NIOBRARA. Original Hole	4	11,612.0	11,613.0	1/5/2024
13,424.9		NIOBRARA. Original Hole	4	11,642.0	11,643.0	1/5/2024
13,638.1		NIOBRARA. Original Hole	4	11,672.0	11,673.0	1/5/2024
13,878.0		NIOBRARA. Original Hole	4	11,703.0	11,704.0	1/5/2024
14,061.0		NIOBRARA. Original Hole	4	11,733.0	11,734.0	1/5/2024
14,300.9		NIOBRARA. Original Hole	4	11,763.0	11,764.0	1/5/2024
14,514.1		NIOBRARA. Original Hole	4	11,794.0	11,795.0	1/5/2024
14,753.0		NIOBRARA. Original Hole	4	11,823.0	11,824.0	1/4/2024
14,967.8		NIOBRARA. Original Hole	4	11,853.0	11,854.0	1/4/2024
15,208.0		NIOBRARA. Original Hole	4	11,882.0	11,883.0	1/4/2024
15,422.9		NIOBRARA. Original Hole	4	11,914.0	11,915.0	1/4/2024
15,661.1		NIOBRARA. Original Hole	4	11,944.0	11,945.0	1/4/2024
15,874.0		NIOBRARA. Original Hole	4	11,970.0	11,971.0	1/4/2024
16,113.8		NIOBRARA. Original Hole	4	12,005.0	12,006.0	1/4/2024
16,327.1		NIOBRARA. Original Hole	4	12,035.0	12,036.0	1/4/2024
16,567.9		NIOBRARA. Original Hole	4	12,067.0	12,068.0	1/4/2024
16,783.1		NIOBRARA. Original Hole	4	12,095.0	12,096.0	1/4/2024
17,021.0		NIOBRARA. Original Hole	4	12,126.0	12,127.0	1/4/2024
17,232.9		NIOBRARA. Original Hole	4	12,156.0	12,157.0	1/4/2024
		NIOBRARA. Original Hole	4	12,186.0	12,187.0	1/4/2024
		NIOBRARA. Original Hole	4	12,217.0	12,218.0	1/4/2024
		NIOBRARA. Original Hole	4	12,246.0	12,247.0	1/4/2024
		NIOBRARA. Original Hole	4	12,276.0	12,277.0	1/4/2024
		NIOBRARA. Original Hole	4	12,306.0	12,307.0	1/4/2024
		NIOBRARA. Original Hole	4	12,337.0	12,338.0	1/4/2024
		NIOBRARA. Original Hole	4	12,367.0	12,368.0	1/4/2024
		NIOBRARA. Original Hole	4	12,397.0	12,398.0	1/4/2024
		NIOBRARA. Original Hole	4	12,428.0	12,429.0	1/4/2024
		NIOBRARA. Original Hole	4	12,455.0	12,456.0	1/4/2024
		NIOBRARA. Original Hole	4	12,488.0	12,489.0	1/4/2024
		NIOBRARA. Original Hole	4	12,518.0	12,519.0	1/4/2024
		NIOBRARA. Original Hole	4	12,552.0	12,553.0	1/4/2024
		NIOBRARA. Original Hole	4	12,579.0	12,580.0	1/4/2024



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Original Hole [Land]		Perforation Data				
MD (ftKB)	Vertical schematic (actual)	Linked Zone	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
6,741.5		NIOBRARA. Original Hole	4	12,609.0	12,610.0	1/4/2024
7,471.1		NIOBRARA. Original Hole	4	12,640.0	12,641.0	1/4/2024
7,684.1		NIOBRARA. Original Hole	4	12,669.0	12,670.0	1/3/2024
7,924.9		NIOBRARA. Original Hole	4	12,699.0	12,700.0	1/3/2024
8,138.1		NIOBRARA. Original Hole	4	12,729.0	12,730.0	1/3/2024
8,355.3		NIOBRARA. Original Hole	4	12,760.0	12,761.0	1/3/2024
8,560.0		NIOBRARA. Original Hole	4	12,790.0	12,791.0	1/3/2024
8,772.0		NIOBRARA. Original Hole	4	12,820.0	12,821.0	1/3/2024
9,012.1		NIOBRARA. Original Hole	4	12,851.0	12,852.0	1/3/2024
9,225.1		NIOBRARA. Original Hole	4	12,881.0	12,882.0	1/3/2024
9,465.9		NIOBRARA. Original Hole	4	12,911.0	12,912.0	1/3/2024
9,680.1		NIOBRARA. Original Hole	4	12,939.0	12,940.0	1/3/2024
9,891.1		NIOBRARA. Original Hole	4	12,972.0	12,973.0	1/3/2024
10,130.9		NIOBRARA. Original Hole	4	12,972.0	12,973.0	1/3/2024
10,342.8		NIOBRARA. Original Hole	4	13,002.0	13,003.0	1/3/2024
10,584.0		NIOBRARA. Original Hole	4	13,028.0	13,029.0	1/3/2024
10,765.1		NIOBRARA. Original Hole	4	13,063.0	13,064.0	1/3/2024
10,978.0		NIOBRARA. Original Hole	4	13,092.0	13,093.0	1/3/2024
11,217.8		NIOBRARA. Original Hole	4	13,092.0	13,093.0	1/3/2024
11,431.1		NIOBRARA. Original Hole	4	13,123.0	13,124.0	1/3/2024
11,643.0		NIOBRARA. Original Hole	4	13,152.0	13,153.0	1/3/2024
11,881.9		NIOBRARA. Original Hole	4	13,183.0	13,184.0	1/3/2024
12,095.1		NIOBRARA. Original Hole	4	13,213.0	13,214.0	1/3/2024
12,306.1		NIOBRARA. Original Hole	4	13,243.0	13,244.0	1/3/2024
12,518.0		NIOBRARA. Original Hole	4	13,274.0	13,275.0	1/3/2024
12,730.0		NIOBRARA. Original Hole	4	13,304.0	13,305.0	1/2/2024
12,972.1		NIOBRARA. Original Hole	4	13,334.0	13,335.0	1/2/2024
13,184.1		NIOBRARA. Original Hole	4	13,364.0	13,365.0	1/2/2024
13,424.9		NIOBRARA. Original Hole	4	13,395.0	13,396.0	1/2/2024
13,638.1		NIOBRARA. Original Hole	4	13,425.0	13,426.0	1/2/2024
13,878.0		NIOBRARA. Original Hole	4	13,455.0	13,456.0	1/2/2024
14,061.0		NIOBRARA. Original Hole	4	13,486.0	13,487.0	1/2/2024
14,300.9		NIOBRARA. Original Hole	4	13,515.0	13,516.0	1/2/2024
14,514.1		NIOBRARA. Original Hole	4	13,546.0	13,547.0	1/2/2024
14,753.0		NIOBRARA. Original Hole	4	13,576.0	13,577.0	1/2/2024
14,967.8		NIOBRARA. Original Hole	4	13,609.0	13,610.0	1/2/2024
15,208.0		NIOBRARA. Original Hole	4	13,637.0	13,638.0	1/2/2024
15,422.9		NIOBRARA. Original Hole	4	13,667.0	13,668.0	1/2/2024
15,661.1		NIOBRARA. Original Hole	4	13,698.0	13,699.0	1/2/2024
15,874.0		NIOBRARA. Original Hole	4	13,727.0	13,728.0	1/2/2024
16,113.8		NIOBRARA. Original Hole	4	13,757.0	13,758.0	1/2/2024
16,327.1		NIOBRARA. Original Hole	4	13,787.0	13,788.0	1/2/2024
16,567.9		NIOBRARA. Original Hole	4	13,818.0	13,819.0	1/2/2024
16,783.1		NIOBRARA. Original Hole	4	13,848.0	13,849.0	1/2/2024
17,021.0		NIOBRARA. Original Hole	4	13,878.0	13,879.0	1/2/2024
17,232.9		NIOBRARA. Original Hole	4	13,909.0	13,910.0	1/2/2024
		NIOBRARA. Original Hole	4	13,939.0	13,940.0	1/1/2024
		NIOBRARA. Original Hole	4	13,969.0	13,970.0	1/1/2024
		NIOBRARA. Original Hole	4	13,998.0	13,999.0	1/1/2024
		NIOBRARA. Original Hole	4	14,030.0	14,031.0	1/1/2024
		NIOBRARA. Original Hole	4	14,060.0	14,061.0	1/1/2024
		NIOBRARA. Original Hole	4	14,090.0	14,091.0	1/1/2024
		NIOBRARA. Original Hole	4	14,121.0	14,122.0	1/1/2024
		NIOBRARA. Original Hole	4	14,150.0	14,151.0	1/1/2024
		NIOBRARA. Original Hole	4	14,180.0	14,181.0	1/1/2024
		NIOBRARA. Original Hole	4	14,210.0	14,211.0	1/1/2024
		NIOBRARA. Original Hole	4	14,241.0	14,242.0	1/1/2024
		NIOBRARA. Original Hole	4	14,271.0	14,272.0	1/1/2024
		NIOBRARA. Original Hole	4	14,301.0	14,302.0	1/1/2024
		NIOBRARA. Original Hole	4	14,332.0	14,333.0	1/1/2024
		NIOBRARA. Original Hole	4	14,365.0	14,366.0	1/1/2024
		NIOBRARA. Original Hole	4	14,392.0	14,393.0	1/1/2024



Wellbore Schematic Input Report

Well Name: SHELTON H03-683

Original Hole [Land]		Perforation Data				
MD (ftKB)	Vertical schematic (actual)	Linked Zone	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
6,741.5		NIOBRARA. Original Hole	4	14,422.0	14,423.0	1/1/2024
7,471.1		NIOBRARA. Original Hole	4	14,453.0	14,454.0	1/1/2024
7,684.1		NIOBRARA. Original Hole	4	14,483.0	14,484.0	1/1/2024
7,924.9		NIOBRARA. Original Hole	4	14,513.0	14,514.0	1/1/2024
8,138.1		NIOBRARA. Original Hole	4	14,544.0	14,545.0	1/1/2024
8,355.3		NIOBRARA. Original Hole	4	14,573.0	14,574.0	12/31/2023
8,560.0		NIOBRARA. Original Hole	4	14,603.0	14,604.0	12/31/2023
8,772.0		NIOBRARA. Original Hole	4	14,633.0	14,634.0	12/31/2023
9,012.1		NIOBRARA. Original Hole	4	14,664.0	14,665.0	12/31/2023
9,225.1		NIOBRARA. Original Hole	4	14,694.0	14,695.0	12/31/2023
9,465.9		NIOBRARA. Original Hole	4	14,724.0	14,725.0	12/31/2023
9,680.1		NIOBRARA. Original Hole	4	14,753.0	14,754.0	12/31/2023
9,891.1		NIOBRARA. Original Hole	4	14,785.0	14,786.0	12/31/2023
10,130.9		NIOBRARA. Original Hole	4	14,815.0	14,816.0	12/31/2023
10,342.8		NIOBRARA. Original Hole	4	14,841.0	14,842.0	12/31/2023
10,584.0		NIOBRARA. Original Hole	4	14,876.0	14,877.0	12/31/2023
10,765.1		NIOBRARA. Original Hole	4	14,906.0	14,907.0	12/31/2023
10,978.0		NIOBRARA. Original Hole	4	14,938.0	14,939.0	12/31/2023
11,217.8		NIOBRARA. Original Hole	4	14,967.0	14,968.0	12/31/2023
11,431.1		NIOBRARA. Original Hole	4	14,996.0	14,997.0	12/31/2023
11,643.0		NIOBRARA. Original Hole	4	15,026.0	15,027.0	12/31/2023
11,881.9		NIOBRARA. Original Hole	4	15,056.0	15,057.0	12/31/2023
12,095.1		NIOBRARA. Original Hole	4	15,087.0	15,088.0	12/31/2023
12,306.1		NIOBRARA. Original Hole	4	15,117.0	15,118.0	12/31/2023
12,518.0		NIOBRARA. Original Hole	4	15,147.0	15,148.0	12/31/2023
12,730.0		NIOBRARA. Original Hole	4	15,178.0	15,179.0	12/31/2023
12,972.1		NIOBRARA. Original Hole	4	15,208.0	15,209.0	12/30/2023
13,184.1		NIOBRARA. Original Hole	4	15,237.0	15,238.0	12/30/2023
13,424.9		NIOBRARA. Original Hole	4	15,268.0	15,269.0	12/30/2023
13,638.1		NIOBRARA. Original Hole	4	15,299.0	15,300.0	12/30/2023
13,878.0		NIOBRARA. Original Hole	4	15,325.0	15,326.0	12/30/2023
14,061.0		NIOBRARA. Original Hole	4	15,359.0	15,360.0	12/30/2023
14,300.9		NIOBRARA. Original Hole	4	15,390.0	15,391.0	12/30/2023
14,514.1		NIOBRARA. Original Hole	4	15,422.0	15,423.0	12/30/2023
14,753.0		NIOBRARA. Original Hole	4	15,450.0	15,451.0	12/30/2023
14,967.8		NIOBRARA. Original Hole	4	15,480.0	15,481.0	12/30/2023
15,208.0		NIOBRARA. Original Hole	4	15,511.0	15,512.0	12/30/2023
15,422.9		NIOBRARA. Original Hole	4	15,541.0	15,542.0	12/30/2023
15,661.1		NIOBRARA. Original Hole	4	15,571.0	15,572.0	12/30/2023
15,874.0		NIOBRARA. Original Hole	4	15,602.0	15,603.0	12/30/2023
16,113.8		NIOBRARA. Original Hole	4	15,631.0	15,632.0	12/30/2023
16,327.1		NIOBRARA. Original Hole	4	15,661.0	15,662.0	12/30/2023
16,567.9		NIOBRARA. Original Hole	4	15,691.0	15,692.0	12/30/2023
16,783.1		NIOBRARA. Original Hole	4	15,721.0	15,722.0	12/30/2023
17,021.0		NIOBRARA. Original Hole	4	15,752.0	15,753.0	12/30/2023
17,232.9		NIOBRARA. Original Hole	4	15,782.0	15,783.0	12/30/2023
		NIOBRARA. Original Hole	4	15,809.0	15,810.0	12/30/2023
		NIOBRARA. Original Hole	4	15,843.0	15,844.0	12/29/2023
		NIOBRARA. Original Hole	4	15,873.0	15,874.0	12/29/2023
		NIOBRARA. Original Hole	4	15,905.0	15,906.0	12/29/2023
		NIOBRARA. Original Hole	4	15,934.0	15,935.0	12/29/2023
		NIOBRARA. Original Hole	4	15,964.0	15,965.0	12/29/2023
		NIOBRARA. Original Hole	4	15,994.0	15,995.0	12/29/2023
		NIOBRARA. Original Hole	4	16,025.0	16,026.0	12/29/2023
		NIOBRARA. Original Hole	4	16,054.0	16,055.0	12/29/2023
		NIOBRARA. Original Hole	4	16,084.0	16,085.0	12/29/2023
		NIOBRARA. Original Hole	4	16,114.0	16,115.0	12/29/2023
		NIOBRARA. Original Hole	4	16,145.0	16,146.0	12/29/2023
		NIOBRARA. Original Hole	4	16,175.0	16,176.0	12/29/2023
		NIOBRARA. Original Hole	4	16,205.0	16,206.0	12/29/2023



Wellbore Schematic Input Report

Well Name: SHELTON H03-683

Original Hole [Land]		Perforation Data					
MD (ftKB)	Vertical schematic (actual)	Linked Zone	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date	
6,741.5		NIOBRARA. Original Hole	4	16,236.0	16,237.0	12/29/2023	
7,471.1		NIOBRARA. Original Hole	4	16,266.0	16,267.0	12/29/2023	
7,684.1		NIOBRARA. Original Hole	4	16,298.0	16,299.0	12/29/2023	
7,924.9		NIOBRARA. Original Hole	4	16,326.0	16,327.0	12/29/2023	
8,138.1		NIOBRARA. Original Hole	4	16,357.0	16,358.0	12/29/2023	
8,355.3		NIOBRARA. Original Hole	4	16,387.0	16,388.0	12/29/2023	
8,560.0		NIOBRARA. Original Hole	4	16,417.0	16,418.0	12/29/2023	
8,772.0		NIOBRARA. Original Hole	4	16,448.0	16,449.0	12/29/2023	
9,012.1		NIOBRARA. Original Hole	4	16,477.0	16,478.0	12/28/2023	
9,225.1		NIOBRARA. Original Hole	4	16,507.0	16,508.0	12/28/2023	
9,465.9		NIOBRARA. Original Hole	4	16,537.0	16,538.0	12/28/2023	
9,680.1		NIOBRARA. Original Hole	4	16,568.0	16,569.0	12/28/2023	
9,891.1		NIOBRARA. Original Hole	4	16,597.0	16,598.0	12/28/2023	
10,130.9		NIOBRARA. Original Hole	4	16,628.0	16,629.0	12/28/2023	
10,342.8		NIOBRARA. Original Hole	4	16,659.0	16,660.0	12/28/2023	
10,584.0		NIOBRARA. Original Hole	4	16,693.0	16,694.0	12/28/2023	
10,765.1		NIOBRARA. Original Hole	4	16,719.0	16,720.0	12/28/2023	
10,978.0		NIOBRARA. Original Hole	4	16,749.0	16,750.0	12/28/2023	
11,217.8		NIOBRARA. Original Hole	4	16,782.0	16,783.0	12/28/2023	
11,431.1		NIOBRARA. Original Hole	4	16,810.0	16,811.0	12/28/2023	
11,643.0		NIOBRARA. Original Hole	4	16,840.0	16,841.0	12/28/2023	
11,881.9		NIOBRARA. Original Hole	4	16,871.0	16,872.0	12/28/2023	
12,095.1		NIOBRARA. Original Hole	4	16,900.0	16,901.0	12/28/2023	
12,306.1		NIOBRARA. Original Hole	4	16,930.0	16,931.0	12/28/2023	
12,518.0		NIOBRARA. Original Hole	4	16,960.0	16,961.0	12/28/2023	
12,730.0		NIOBRARA. Original Hole	4	16,991.0	16,992.0	12/28/2023	
12,972.1		NIOBRARA. Original Hole	4	17,021.0	17,022.0	12/28/2023	
13,184.1		NIOBRARA. Original Hole	4	17,051.0	17,052.0	12/28/2023	
13,424.9		NIOBRARA. Original Hole	4	17,080.0	17,081.0	12/28/2023	
13,638.1		NIOBRARA. Original Hole	4	17,111.0	17,112.0	12/5/2023	
13,878.0		NIOBRARA. Original Hole	4	17,141.0	17,142.0	12/5/2023	
14,061.0		NIOBRARA. Original Hole	4	17,171.0	17,172.0	12/5/2023	
14,300.9		NIOBRARA. Original Hole	4	17,202.0	17,203.0	12/5/2023	
14,514.1		NIOBRARA. Original Hole	4	17,232.0	17,233.0	12/5/2023	
14,753.0		NIOBRARA. Original Hole	4	17,262.0	17,263.0	12/5/2023	
14,967.8		NIOBRARA. Original Hole	4	17,293.0	17,294.0	12/5/2023	
15,208.0							
15,422.9							
15,661.1							
15,874.0							
16,113.8							
16,327.1							
16,567.9							
16,783.1							
17,021.0							
17,232.9							
Total			1,316				
Job Supply Amounts							
Supply Item Des		Job Supply Type	Unit	Job Category	Total Re	Total Co	
Daily Cost Breakdown by Category							
Field Est (Cost)		Description	Note				