



Wellbore Schematic Input Report

Well Name: ADAMS D30-27D

Original Hole [Land]				Well Header					
MD (ftKB)	Incl (°)	Vertical schematic (actual)		Surface UWI		Asset Team		Production Tree Location	
				0512333200				Land	
				Original RKB Elevation (ft)		Original KB to Ground (ft)		Original Spud Date	
				4,795.00		13.00		5/23/2011	
				Range		Well Sub-Status		High Pressure	
						AB		N	
				Directions To Well		Latitude (°)		Longitude (°)	
				FROM WCR 30 & 49, GO EAST 0.5 MILES THEN SOUTH INTO LOCATION		40.202249259		-104.591621425	
				Comment					
				PROBLEM WELL AS OF 8/6/24 RETURNED BY CUT AND CAP**					
				Congressional Location					
				Quarter 3	Quarter 4	Section	Township	Township N/S Dir	Range
				NW	NE	30	3	N	64
				Range E/W Dir					
				W					
				Rig Operator					
				Rig/Unit Supervisor					
				Edgar Chavez					
				Daily Cost Summary					
				Sum of Field Est (Cost)					
				16,229					
				Sum of Field Est (Cost)					
				11,791					
				Sum of Field Est (Cost)					
				6,078					
				Sum of Field Est (Cost)					
				2,000					
				Sum of Field Est (Cost)					
				52,264					
				Wellbore Plug Back Total Depths					
				Date	PBTD (ftKB)	Method		Com	
				8/15/2011	7,626	TBG TALLY		DRILLED OUT 2-CFP AND C/O TO 7626.05' KB AND TA	
				Wellbore Sections					
				Section Des		Hole Size (in)		Top Depth (ftKB)	
				SURFACE		12 1/4		13.0	
				PRODUCTION		7 7/8		827.0	
								7,661.0	
				Zone Statuses					
				Zone Name		Status Date		Status	
				CODELL		11/26/2018		AB	
				NIOBRARA		11/26/2018		AB	
				J SAND		11/26/2018		AB	
				Casing Strings					
				Surface, Actual, 817ftKB					
				Casing Description		Run Date	OD (in)	Wt/Len (lb/ft)	Grade
				Surface		5/24/2011	8 5/8	24.00	J-55
								Top Depth (ftKB)	Set Depth (ftKB)
								13.1	817
				Production Casing, Actual, 7657ftKB					
				Casing Description		Run Date	OD (in)	Wt/Len (lb/ft)	Grade
				Production Casing		5/27/2011	4 1/2	11.60	M-80
								Top Depth (ftKB)	Set Depth (ftKB)
								13.2	7657
				Cement					
				Des		Start Date		Top (ftKB)	
				Surface Casing Cement		5/24/2011		13.0	
				Production Casing Cement		5/27/2011		1,530.0	
				Courtesy plug		7/17/2024		2,389.0	
				Surface plug		7/18/2024		13.0	
								1,017.0	
				Proposed Cement					
				Des				Top (ftKB)	
								Btm (ftKB)	
				Tubing Strings					
				Tubing Description		Run Date	String Make	OD (in)	Wt (lb/ft)
				Tubing - Production		8/17/2011	2 3/8	1.995	4.70
								Grade	Len (ft)
								J-55	7,502.60
									Set Depth (ftKB)
									7,436.7
				Tubing Components					
				Item Des		OD (in)	Wt (lb/ft)	Grade	Jts
									Len (ft)
									Btm (ftKB)
									Btm (TVD) (ftKB)
				Tubing Pup Joint		2 3/8	4.70	J-55	1
									9.80
									22.3
				Tubing		2 3/8	4.70	J-55	244
									7,491.30
									7,513.6
				Seating Nipple		2 3/8			1
									1.10
									7,514.7
				Notched collar		2 3/8			1
									0.40
									7,515.1
									7,436.7
				Other In Hole					
				Run Date		Des		Make	OD (in)
				11/26/2018		Cast Iron Bridge Plug w/ 2 SX Cement			4
								Top (ftKB)	Btm (ftKB)
								7,500.0	7,526.0



Original Hole [Land]				Other In Hole						
MD (ftKB)	Incl (°)	Vertical schematic (actual)		Run Date	Des	Make	OD (in)	Top (ftKB)	Btm (ftKB)	
13.1	0.1	Casing Joints, 8 5/8in; 776.6; 13.1		11/27/2018	Cast Iron Bridge Plug w/ 20 SX Cement		4	6,801.0	6,827.0	
560.4		TVD; 763.55; 13.1-776.6 TVD;		7/17/2024	Cast Iron Bridge Plug		4	2,489.0	2,491.0	
607.0	1.0	FOX FILES BASE EST (FOX)		7/17/2024	Cast Iron Bridge Plug w/ 2 SX Cement		4	4,111.0	4,137.0	
673.6		13.1-776.6		Proposed Other In Hole						
776.6	1.7	UPPER PIERRE AQUIFER-TOP			Des	Make	OD (in)	Top (ftKB)	Btm (ftKB)	
777.6		Shoe Joint, 8 5/8in; 816; 777.6								
815.9	1.9	TVD; 38.36; 777.6-815.9 TVD;		Logs						
816.9		777.6-816			Date	Type	Depth Top (MD) (ftKB)	Btm (ftKB)		
1,017.1	4.7			5/9/2011	CBL/CCL/GR		1,300	7,616.0		
1,529.9				5/27/2011	Caliper/Comp. Density/Neutron/GR/SP/ML		2,800	7,646.0		
1,558.7	11.9	UPPER PIERRE AQUIFER-BASE		5/27/2011	DIL/GR/SP/Caliper		816	7,666.0		
2,389.1				2/21/2017	GYRO		0	7,450.0		
2,488.8	12.2			Perforation Data						
2,491.1					Linked Zone	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date	
2,508.9	12.1	A SAND-TOP PROD (A)				0	1,017.0	1,017.0	7/18/2024	
2,849.1				NIOBRARA, Original Hole	24	6,877.0	6,889.0	6/27/2011		
2,873.0	12.6	PIERRE /PIERRE (final)		NIOBRARA, Original Hole	24	6,974.0	6,986.0	6/27/2011		
2,873.0		Casing Joints, 4 1/2in; 6786.6; 13.2		CODELL, Original Hole	40	7,104.0	7,114.0	6/27/2011		
3,115.5	13.0	TVD; 6,773.39; 13.2-6708.2 TVD;		J SAND, Original Hole	16	7,576.0	7,580.0	6/23/2011		
3,771.0		13.2-6786.6		J SAND, Original Hole	56	7,600.0	7,614.0	6/23/2011		
3,790.0		PARKMAN (PARKMAN (drill))		Total	160					
3,798.9	13.2			Job Supply Amounts						
4,110.9				Supply Item Des	Job Supply Type	Unit L	Job Category	Total Req	Total Com	Total Re
4,137.1	11.9			Public	Water - Completion/Reco mp	bbl	Abandon	165.0	150.0	140.0
4,172.2				Daily Cost Breakdown by Category						
4,187.3	12.0	SUSSEX (SUSSEX (final))		Field Est (Cost)	Description	Note				
4,369.1		SUSSEX-TOP PROD		5,429	Downhole	WORKOVER RIG				
4,389.1	12.7	SUSSEX (SUSSEX (drill))		Field Est (Cost)	Description	Note				
4,513.1		SUSSEX-BASE PROD		5,338	Downhole	WORKOVER RIG				
4,977.4	1.0	SHANNON-TOP PROD		Field Est (Cost)	Description	Note				
4,979.0		SHANNON (SHANNON (final))		1,200	Contract Labor	WSR				
5,020.0	1.0	SHANNON (SHANNON (drill))		Field Est (Cost)	Description	Note				
5,022.0		SHANNON (SHANNON (drill))		1,200	Contract Labor	WSR				
5,137.8	0.6	SHANNON-BASE PROD		Field Est (Cost)	Description	Note				
6,100.1		SHANNON (SHANNON (drill))		1,200	Contract Labor	WSR				
6,100.4	1.1	SHANNON (SHANNON (drill))		Field Est (Cost)	Description	Note				
6,115.2		SHANNON (SHANNON (drill))		1,850	Downhole	FRESH / BIO WATER				
6,774.3	0.8	INTRA SHARON SPGS MK		Field Est (Cost)	Description	Note				
6,786.7				628	Drilling & Completion Fluids	1 LOAD OF FRESH WATER				
6,800.5	0.8			Field Est (Cost)	Description	Note				
6,800.9				800	Drilling & Completion Fluids	1 LOAD OF FRESH WATER				
6,815.0	0.9			Field Est (Cost)	Description	Note				
6,827.1				800	Drilling & Completion Fluids	1 LOAD OF FRESH WATER				
6,833.3	0.9			Field Est (Cost)	Description	Note				
6,833.7				450	Downhole	NBL SUPERVISION				
6,834.0	0.9			Field Est (Cost)	Description	Note				
6,840.2				450	Downhole	NBL SUPERVISION				
6,850.0	0.9			Field Est (Cost)	Description	Note				
6,856.3				200	Equipment Rentals	TOILET				
6,877.0	0.9			Field Est (Cost)	Description	Note				
6,889.4				46,564	Rig Daywork	"JMR" SCENARIO #4B				
6,956.4	0.8			Field Est (Cost)	Description	Note				
6,957.0				1,850	Downhole	RIG MOVE				
6,958.9	0.8			Field Est (Cost)	Description	Note				
6,987.2				1,377	Downhole	HYDRO-TEST TBG				
7,009.8	0.7			Field Est (Cost)</						



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Original Hole [Land]			Daily Cost Breakdown by Category		
MD (ftKB)	Incl (°)	Vertical schematic (actual)	Field Est (Cost)	Description	Note
			2,700	Solid Waste Disposal	DISPOSAL FLUID
			250	Downhole	RESTROOM
			1,000	Sitework / Roads / Location	LOAD TBG AND CLEAN UP LOCATION
			5,550	Downhole	CIBP'S/CMT
13.1	0.1	Casing Joints, 8 5/8in; 776.6; 13.1-776.6 TVD; 763.55; 13.1-776.6 TVD; 13.1-776.6			
560.4					
607.0	1.0	FOA HILLS BASE EST (FOA)			
673.6		UPPER PIERRE AQUIFER-TOP			
776.6	1.7				
777.6		Shoe Joint, 8 5/8in; 816; 777.6 TVD; 38.36; 777.6-815.9 TVD; 777.6-816			
815.9	1.9				
816.9					
1,017.1	4.7				
1,529.9					
1,558.7	11.9	UPPER PIERRE AQUIFER-BASE			
2,389.1					
2,488.8	12.2				
2,491.1					
2,508.9	12.1	A SAND-TOP PROD (A)			
2,849.1					
2,873.0	12.6	DIERRE / DIERRE (final)			
3,115.5		Casing Joints, 4 1/2in; 6786.6; 13.2 TVD; 6,773.39; 13.2-6708.2 TVD; 13.2-6786.6			
3,771.0	13.0	PARKMAN (PARKMAN (drill))			
3,790.0					
3,798.9	13.2				
4,110.9					
4,137.1	11.9				
4,172.2		SUSSEX (SUSSEX (final))			
4,187.3	12.0	SUSSEX-TOP PROD			
4,369.1					
4,389.1	12.7	SUSSEX (SUSSEX (drill))			
4,513.1		SUSSEX-BASE PROD			
4,977.4	1.0	SHANNON-TOP PROD			
4,979.0		SHANNON (SHANNON (final))			
5,020.0	1.0				
5,022.0		SHANNON (SHANNON (drill))			
5,137.8	0.6	SHANNON-BASE PROD			
6,100.1		TEEPEE BUTTES (TEEPEE			
6,100.4	1.1	TEEPEE BUTTES (TEEPEE BUTTES			
6,115.2					
6,774.3	0.8	INTRA SHARON SPGS MK			
6,786.7					
6,800.5	0.8				
6,800.9					
6,815.0	0.9				
6,827.1					
6,833.3	0.9	NIOBRARA-TOP PROD			
6,833.7		NIO A CHALK (NIO A CHALK			
6,834.0	0.9	NIOBRARA (NIOBRARA (final))			
6,840.2		NIO A MARL (NIO A MARL			
6,856.0	0.9	NIOBRARA A (NIOBRARA A			
6,856.3		NIO B CHALK (NIO B CHALK			
6,877.0	0.9				
6,889.4		Casing Joints, 4 1/2in; 7009.8; 6722.3 TVD; 209.17; 6722.3-6931.4 TVD; 6800.6-7009.8			
6,956.4	0.8				
6,957.0		NIOBRARA B (NIOBRARA B			
6,985.9	0.8				
6,987.2		NIO C MARL (NIO C MARL			
7,009.8	0.7				
7,030.2		NIO D CHALK (NIO D CHALK			
7,031.2	0.7				
7,079.1		NIOBRARA C (NIOBRARA C			
7,080.1	0.7	FORT HAYS (FORT HAYS			
7,096.1					
7,102.0	0.7	FORT HAYS (FORT HAYS			
7,102.4		CODELL (CODELL (final))			
7,104.0	0.7	CODELL (CODELL (drill))			
7,113.8					
7,116.1	0.7				
7,118.1		Casing Joints, 4 1/2in; 7449.7; 6952.6 TVD; 418.72; 6952.6-7371.3 TVD; 7031-7449.7			
7,449.8	0.4				
7,471.1					
7,487.9	0.2				
7,500.0					
7,514.1	0.2	GREENHORN (GREENHORN			
7,525.9		Casing Joints, 4 1/2in; 7640.5; 7392.6 TVD; 169.44; 7392.6-7562 TVD; 7471-7640.5			
7,561.0	0.2				
7,574.1					
7,576.1	0.2				
7,613.8					
7,616.1	0.3				
7,626.0					
7,640.4	0.3				
7,641.4		Shoe Joint, 4 1/2in; 7656; 7563 TVD; 14.54; 7563-7577.6 TVD; 7641.5-7656			
7,655.8	0.3				
7,657.2					