



# P&A Wellbore For State

Well Name: JULIE C21-25

Land, Original Hole, 3/6/2023 11:33:44 AM		<b>Well Header</b>									
MD (ftKB)	Vertical schematic (actual)	Surface UWI 0512323402			Business Unit Rockies		Gov Auth Dist		Prod Tree Loc Land		High Pre N
		Orig. KB to Gnd (ft) 10.00	Original Spud Date 1/4/2006	Abandon Date		Well Sub-Status TA					
		Comment push CFP to 7045 3/06									
		<b>Surface Location (Congressional)</b>									
		Quarter 3 SE	Quarter 4 SW	Section 21	Township 4 N	Twtnshp N	Range 64 W	Rng E/W W	Latitude (°) 40.293752825	Longitude (°) -104.560161348	
		<b>Wellbore Sections</b>									
		Section Des			Hole Size (in)		Act Top (ftKB)		Act Btm (ftKB)		
		SURFACE			12 1/4		10.0		795.0		
		PRODUCTION			7 7/8		795.0		7,114.0		
		<b>Casing Strings</b>									
		Csg Des		Run Date		OD (in)	Wt/Len (lb/ft)	Grade	Top Depth (MD) (ftKB)	Set Depth (MD) (ftKB)	
		Surface		1/5/2006		8 5/8	24.00	J-55	10	785	
		Production Casing		1/8/2006		4 1/2	11.60	M-80	10	7098.6	
		<b>Cement</b>									
		Des				Start Date		Top (ftKB)		Btm (ftKB)	
		SURFACE CASING CEMENT				1/5/2006		10.0		785.0	
		PRODUCTION CASING CEMENT				1/8/2006		3,948.0		7,098.6	
		<b>Zone Statuses</b>									
		Zone Name		Status Date	Status	Fluid Type		Job		Prod Method	
		CODELL		4/5/2012	PR			RE-FRAC, 3/8/2012 06:00			
		CODELL		2/13/2023	Closed						
		NIOBRARA		4/27/2017	PR						
		NIOBRARA		2/13/2023	Closed						
		<b>Perforation Data</b>									
		Linked Zone		Explosive Type	Entered Shot Total		Top (ftKB)		Btm (ftKB)		Date
		NIOBRARA, Original Hole		A	72		6,666.0		6,678.0		2/2/2006
		NIOBRARA, Original Hole		B	96		6,736.0		6,752.0		2/2/2006
		CODELL, Original Hole			48		6,929.0		6,941.0		1/16/2006
		<b>Stimulation Intervals</b>									
		Zone			Start Date		Top (ftKB)		Btm (ftKB)		
		NIOBRARA, Original Hole			2/2/2006		6,666.0		6,752.0		
		CODELL, Original Hole			2/2/2006		6,929.0		6,941.0		
		CODELL, Original Hole			3/14/2012		6,929.0		6,941.0		
		<b>Other In Hole</b>									
		Run Date		Des			Make		OD (in)	Top (ftKB)	Btm (ftKB)
		2/13/2023		Cast Iron Bridge Plug w/ 2 SX Cement					3.99	6,590.0	6,616.0
		<b>Logs</b>									
		Date		Type					Depth Top (MD) (ftKB)		Btm (ftKB)
		1/8/2006		COMPENSATED DENSITY					4,000		7,106.0
		1/8/2006		INDUCTION					785		7,106.0
		1/16/2006		CBL/CCL/GR					3,800		7,002.0
		<b>Plug Back Total Depths</b>									
		Date		Type		Com				PBTD (ftKB)	
		3/9/2012		FILL		TBG TALLY MEASUREMENT.				7,040	
		3/16/2012		FILL		FILL				7,011	

581.0

580.1

551.5

550.9

550.5

548.9

546.9

543.0

307.7

303.8

0.0

9.8

783.8

785.1

794.9

3,948.2

5,618.1

5,619.1

5,619.4

6,589.9

6,616.1

6,648.3

6,662.7

6,666.0

6,678.1

6,735.9

6,752.0

6,875.0

6,889.4

6,929.1

6,940.9

7,011.2

7,054.1

7,054.5

7,097.1

7,098.4

7,113.8

SURFACE CASING CEMENT; 10-785;  
1/5/2006; # of plugs = 1

PRODUCTION CASING CEMENT;  
3948-7098.6; 1/8/2006; # of plugs = 1

Cast Iron Bridge Plug w/ 2 SX Cement;  
6590-6616; 2/13/2023

Perforated; 6666-6678; 2/2/2006; Perf

Perforated; 6736-6752; 2/2/2006; Perf

Perforated; 6929-6941; 1/16/2006; Perf

PRODUCTION CASING CEMENT (plug);  
7054-7098.6; 1/8/2006; # of plugs = 1