



Proposed PA WBD - Vertical

Well Name: Cozzens 42-8D

Original Hole [Land]		Well Header									
MD (ftKB)	Vertical schematic (proposed)	Surface UWI 0512330913			Business Unit Rockies		Gov Auth Dist Evans		Prod Tree Loc Land		
		Orig. KB to Gnd (ft) 14.00		Original Spud Date 4/10/2010		Abandon Date		Well Sub-Status PR		High... N	
		Comment									
		Geologic Horizons									
		Formation Name								Final Top MD (ftKB)	
		Formation Name Codell								Final Top MD (ftKB) 7,395.6	
		Formation Name Nio A Chalk								Final Top MD (ftKB) 7,094.5	
		Formation Name Parkman								Final Top MD (ftKB) 3,867.1	
		Formation Name Pierre								Final Top MD (ftKB) 549.5	
		Formation Name Pierre (Upper) Aquifer Base								Final Top MD (ftKB) 1,583.8	
		Formation Name Pierre (Upper) Aquifer Top								Final Top MD (ftKB) 607.8	
		Formation Name Pierre MBR A SD Top								Final Top MD (ftKB) 2,900.0	
		Formation Name Pierre_TPB_A								Final Top MD (ftKB) 7,041.4	
		Formation Name Sharon Spring Mkr								Final Top MD (ftKB) 7,062.9	
		Surface Location (Congressional)									
		Qtr 3 NE	Qtr 4 NE	Section 8	Twnshp 6	Twnsh... N	Range 65	Rng E/... W	Latitude (°) 40.50717	Longitude (°) -104.67953	
		Wellbore Sections									
		Section Des			Hole Size (in)		Top Depth (ftKB)		Btm Depth (ftKB)		
		Surface			12 1/4		14.0		595.0		
		Production			7 7/8		595.0		7,584.0		
		Casing Strings									
		Csg Des			Run Date		OD (in)	Wt/Len (lb/ft)	Grade	Top Depth (MD) (ftKB)	Set Depth (MD) (ftKB)
		Surface			4/10/2010		8 5/8	24.00	J-55	14	581
		Production			4/14/2010		4 1/2	11.60	M-80	14	7545.7
		Cement									
		Des					Start Date		Top (ftKB)		Btm (ftKB)
							4/10/2010		14.0		581.0
							4/14/2010		14.0		6,600.0
							4/14/2010		6,600.0		7,545.8
		Stim/Frac Summary									
		Min Top Depth (ftKB)						Max Btm Depth (ftKB)			
		Perforations									
		Linked Zone Niobrara_A, Original Hole				Date 5/5/2010 10:00		Top Depth (ftKB) 7,100.0		Bottom Depth (ftKB) 7,102.0	
		Linked Zone Niobrara_B, Original Hole				Date 5/5/2010 10:00		Top Depth (ftKB) 7,226.0		Bottom Depth (ftKB) 7,234.0	
		Linked Zone Codell, Original Hole				Date 5/4/2010 07:00		Top Depth (ftKB) 7,400.0		Bottom Depth (ftKB) 7,408.0	
		Other In Hole									
		Run Date		Des			Make		OD (in)	Top (ftKB)	Btm (ftKB)
		Logs									
		Date		Type					Depth Top (MD) (ftKB)		Btm (ftKB)
		Wellbore Plug Back Total Depths									
		Date		Type		Com				PBTD (ftKB)	
										7,528	
		5/4/2010								7,509	

14.1

581.0

630.9

2,106.0

2,208.0

6,600.1

7,023.9

7,044.6

7,051.8

7,058.4

7,100.1

7,102.0

7,226.0

7,233.9

7,399.9

7,408.1

7,508.9

7,527.6

7,544.3

7,545.6

7,545.9

Cement Plug, Plug, 5/21/2025 00:00 (Surface Plug); 14-631; 2025-05-21; 50sks of Neat G

3.99 in, Cast Iron Bridge Plug w/ 10 SX Cement, 5/21/2025 00:00; 2106-2208; 3.99; 2025-05-21

3.99 in, Cast Iron Bridge Plug w/ 2 SX Cement, 5/21/2025 00:00; 7024-7052; 3.99; 2025-05-21