



P&A Wellbore For State

Well Name: CECIL USX A01-01

Original Hole [Land]		Well Header										
MD (ftK B)	Vertical schematic (actual)	Surface UWI 0512329085			Business Unit Rockies		Gov Auth Dist		Prod Tree Loc Land			
		Orig. KB to Gnd (ft) 13.00		Original Spud Date 1/27/2009		Abandon Date		Well Sub-Status TA (AT SURFACE)		High... N		
		Comment										
		Surface Location (Congressional)										
		Qtr 3 NE	Qtr 4 NE	Section 1	Twnshp 6	Twnsh... N	Range 64	Rng E/... W	Latitude (°) 40.52086583 4	Longitude (°) -104.491153925		
		Wellbore Sections										
		Section Des		Hole Size (in)		Top Depth (ftKB)		Btm Depth (ftKB)				
		SURFACE		12 1/4		13.0		861.0				
		PRODUCTION		7 7/8		861.0		7,114.0				
		Casing Strings										
		Csg Des		Run Date		OD (in)		Wt/Len (lb/ft)	Grade	Top Depth (MD) (ftKB)	Set Depth (MD) (ftKB)	
		Surface		1/28/2009		8 5/8		24.00	J-55	13	851	
		Production Casing		1/30/2009		4 1/2		11.60	M-80	13	7106.4	
		Cement										
		Des				Start Date		Top (ftKB)		Btm (ftKB)		
		Surface Casing Cement				1/28/2009		13.0		851.0		
		Production Casing Cement				1/30/2009		311.0		7,106.4		
		Zone Statuses										
		Zone Name	Status Date	Status	Fluid Type	Job			Prod Method			
		NIORARA	3/24/2009	PR		DRILLING/COMPLETION - ORIGINAL, 1/27/2009...			Flowing			
		NIORARA	6/26/2009	PR								
		CODELL	3/24/2009	PR		DRILLING/COMPLETION - ORIGINAL, 1/27/2009...						
		CODELL	6/26/2009	PR								
		Perforation Data										
		Linked Zone		Explosive Type	Entered Shot Total	Top (ftKB)		Btm (ftKB)		Date		
		NIORARA, Original Hole		A	32	6,644.0		6,660.0		3/16/2009		
		NIORARA, Original Hole		B	32	6,761.0		6,777.0		3/16/2009		
		CODELL, Original Hole			48	6,932.0		6,944.0		2/11/2009		
		Stim/Frac Stage										
		Zone			Start Date		Top (ftKB)		Btm (ftKB)			
		NIORARA, Original Hole			3/16/2009		6,644.0		6,777.0			
		CODELL, Original Hole			3/16/2009		6,932.0		6,944.0			
		Other In Hole										
		Run Date	Des			Make		OD (in)	Top (ftKB)	Btm (ftKB)		
		Logs										
		Date		Type					Depth Top (MD) (ftKB)		Btm (ftKB)	
		1/30/2009		Caliper/Comp. Density/Neutron/GR/SP/ML					2,740		7,113.0	
		1/30/2009		DIL/GR/SP/Caliper					851		7,113.0	
		2/10/2009		CBL/CCL/GR					0		7,060.0	
		Wellbore Plug Back Total Depths										
		Date		Type		Com				PBTD (ftKB)		
		2/10/2009		FILL						7,061		
		3/19/2009		PLUG REMNANTS						7,071		

Surface Casing Cement,
Casing, 1/28/2009 09:00; 13
-851; 2009-01-28 09:00

Production Casing Cement,
Casing, 1/30/2009 23:00;
311-7106.4; 2009-01-30
23:00; SPORADIC
CEMENT BOND FROM
5956' TO 5202'.

6,644.0-6,660.0ftKB on
3/16/2009 12:13
(Perforated); 6644-6660;
2009-03-16 12:13

6,761.0-6,777.0ftKB on
3/16/2009 12:11
(Perforated); 6761-6777;
2009-03-16 12:11

6,932.0-6,944.0ftKB on
2/11/2009 07:00
(Perforated); 6932-6944;
2009-02-11 07:00