



P&A Wellbore For State

Well Name: CECIL USX A01-19

Original Hole [Land]		Well Header									
MD (ftK B)	Vertical schematic (actual)	Surface UWI 0512324567		Business Unit Rockies		Gov Auth Dist		Prod Tree Loc Land			
		Orig. KB to Gnd (ft) 12.00	Original Spud Date 1/21/2007	Abandon Date		Well Sub-Status TA (AT SURFACE)		High...			
		Comment FRAC'D INTO 2/22/10, NOT SURE WHEN TURNED BACK ON - STATE SHOWS 4/1/13. MANUALLY CYCLED WELL! 8/2010 PR PER MERRICK-- **REFER TO ZONE STATUS FIELD AND CONFIRM W/INTERNAL PRODUCTION DATA!! BUT ONCE AGAIN FRAC'D INTO 2/2013									
		Surface Location (Congressional)									
		Qtr 3 SW	Qtr 4 NW	Section 1	Twonshp 6	Twonsh...	Range 64	Rng E/...	Latitude (°) 40.51891424 5	Longitude (°) -104.503640752	
		Wellbore Sections									
		Section Des		Hole Size (in)		Top Depth (ftKB)		Btm Depth (ftKB)			
		SURFACE		12 1/4		12.0		855.0			
		PRODUCTION		7 7/8		855.0		7,159.0			
		Casing Strings									
		Csg Des		Run Date		OD (in)	Wt/Len (lb/ft)	Grade	Top Depth (MD) (ftKB)	Set Depth (MD) (ftKB)	
		Surface		1/22/2007		8 5/8	24.00	J-55	12	842	
		Production Casing		1/27/2007		4 1/2	11.60	M-80	12	7137	
		Cement									
		Des				Start Date		Top (ftKB)		Btm (ftKB)	
		SURFACE CASING CEMENT				1/22/2007		12.0		842.0	
		PRODUCTION CASING CEMENT				1/27/2007		1,659.0		7,137.0	
		Zone Statuses									
		Zone Name	Status Date	Status	Fluid Type	Job			Prod Method		
		CODELL	2/22/2010	SI							
		CODELL	6/1/2010	PR							
		Perforation Data									
		Linked Zone		Explosive Type	Entered Shot Total	Top (ftKB)		Btm (ftKB)		Date	
		CODELL, Original Hole			40	6,967.0		6,977.0		1/31/2007	
		Stim/Frac Stage									
		Zone			Start Date		Top (ftKB)		Btm (ftKB)		
		CODELL, Original Hole			2/16/2007		6,967.0		6,977.0		
		Other In Hole									
		Run Date	Des			Make	OD (in)	Top (ftKB)	Btm (ftKB)		
		11/26/2013	Stage Tool				2	4,132.0	4,137.0		
		Logs									
		Date	Type				Depth Top (MD) (ftKB)		Btm (ftKB)		
		1/26/2007	COMPENSATED DENSITY				2,700		7,143.0		
		1/26/2007	INDUCTION				842		7,143.0		
		1/31/2007	CBL/CCL/GR				1,485		7,080.0		
		12/21/2010	GYRO				0		4,440.0		
		Wellbore Plug Back Total Depths									
		Date	Type		Com				PBTD (ftKB)		
		1/27/2007	FLOAT SHOE						7,093		
		2/22/2007	FILL						7,058		

12.1

840.6

841.9

855.0

1,042.0

1,659.1

2,370.1

2,470.1

2,472.1

4,131.9

4,137.1

6,602.0

6,629.9

6,891.1

6,919.0

6,947.5

6,948.5

6,949.1

6,966.9

6,977.0

7,058.1

7,092.8

7,135.5

7,137.1

7,159.1

Surface Casing Cement, Casing, 1/22/2007 00:00; 12-842; 2007-01-22

2 in, Stage Tool, 11/26/2013 14:35; 4132-4137; 2013-11-26 14:35

Production Casing Cement, Casing, 1/27/2007 00:00; 1659-7137; 2007-01-27

6,967.0-6,977.0ftKB on 1/31/2007 00:00 (Perforated); 6967-6977; 2007-01-31

Production Casing Cement, Casing, 1/27/2007 00:00 (plug); 7093-7137; 2007-01-27