



P&A Wellbore For State

Well Name: VALCAR USX A03-14

Original Hole [Land]		Well Header									
MD (ftK B)	Vertical schematic (actual)	Surface UWI 0512324596			Business Unit Rockies		Gov Auth Dist		Prod Tree Loc Land		
		Orig. KB to Gnd (ft) 12.00		Original Spud Date 1/26/2007		Abandon Date		Well Sub-Status PR		High...	
										N	
		Comment									
Surface Location (Congressional)											
		Qtr 3 SE	Qtr 4 SW	Section 3	Twنشp 6	Twنش...	Range 64	Rng E/...	Latitude (°) 40.50928613 7	Longitude (°) -104.539134247	
Wellbore Sections											
		Section Des			Hole Size (in)		Top Depth (ftKB)		Btm Depth (ftKB)		
-569.9		SURFACE			12 1/4		12.0		847.0		
-568.9		PRODUCTION			7 7/8		847.0		7,227.0		
-539.0		Casing Strings									
-270.3		Csg Des		Run Date		OD (in)		Wt/Len (lb/ft)	Grade	Top Depth (MD) (ftKB)	Set Depth (MD) (ftKB)
0.0		Surface		1/27/2007		8 5/8		24.00	J-55	12	847
8.9		Production Casing		1/30/2007		4 1/2		11.60	M-80	12	7194
12.1		Cement									
24.9		Des				Start Date		Top (ftKB)		Btm (ftKB)	
846.5		SURFACE CASING CEMENT				1/27/2007		12.0		847.0	
847.1		PRODUCTION CASING CEMENT				1/30/2007		1,758.0		7,194.0	
1,046.9		Zone Statuses									
1,757.9		Zone Name	Status Date	Status	Fluid Type		Job			Prod Method	
2,525.9		NIOBRARA	5/21/2010	PR			DRILLING/COMPLETION - ORIGINAL, 1/26/2007...			Flowing	
2,527.9		NIOBRARA	2/28/2017	PR						Flowing	
6,700.1		CODELL	1/2/2008	PR							
6,702.1		CODELL	5/21/2010	PR							
6,750.0		Perforation Data									
6,764.1		Linked Zone		Explosive Type	Entered Shot Total		Top (ftKB)		Btm (ftKB)		Date
6,878.0		NIOBRARA, Original Hole			56		6,750.0		6,764.0		2/26/2007
6,894.0		NIOBRARA, Original Hole			64		6,878.0		6,894.0		2/26/2007
7,012.1		CODELL, Original Hole			52		7,034.0		7,047.0		2/15/2007
7,013.5		Stim/Frac Stage									
7,013.8		Zone				Start Date		Top (ftKB)		Btm (ftKB)	
7,034.1		NIOBRARA, Original Hole				2/26/2007		6,750.0		6,894.0	
7,046.9		CODELL, Original Hole				2/26/2007		7,034.0		7,047.0	
7,178.1		Other In Hole									
7,193.9		Run Date		Des			Make		OD (in)	Top (ftKB)	Btm (ftKB)
7,227.0											
		Logs									
		Date		Type					Depth Top (MD) (ftKB)		Btm (ftKB)
		1/30/2007		Compensated Density					2,450		7,192.0
		1/30/2007		Induction					847		7,212.0
		2/14/2007		CBL/CCL/GR					1,601		7,162.0
		Wellbore Plug Back Total Depths									
		Date		Type		Com					PBTD (ftKB)
		1/30/2007		FLOAT COLLAR							7,178

Surface Casing Cement,
Casing, 1/27/2007 00:00; 12
-847; 2007-01-27

Production Casing Cement,
Casing, 1/30/2007 00:00;
1758-7194; 2007-01-30

6,750.0-6,764.0ftKB on
2/26/2007 00:00
(Perforated); 6750-6764;
2007-02-26

6,878.0-6,894.0ftKB on
2/26/2007 00:00
(Perforated); 6878-6894;
2007-02-26

7,034.0-7,047.0ftKB on
2/15/2007 00:00
(Perforated); 7034-7047;
2007-02-15