



Current Horizontal PA Wellbore - Vertical Section

Well Name: BRONCO STATE AF10-64-1HN

Original Hole [Land]		Well Header									
MD (ftKB)	Vertical schematic (actual)	Surface UWI 0512336580		Business Unit Rockies		Gov Auth Dist		Prod Tree Loc Land			
		Orig. KB to Gnd (ft) 24.00	Original Spud Date 3/20/2013	Abandon Date 9/19/2024		Well Sub-Status PA		High...		N	
		Comment PPROBLEM WELL AS OF 7/17/24									
		Surface Location (Congressional)									
		Qtr 3 NE	Qtr 4 SE	Section 10	Twنشp 5	Twنشh... N	Range 62	Rng E/... W	Latitude (°) 40.41183	Longitude (°) -104.3009	
		Wellbore Sections									
		Section Des		Hole Size (in)		Top Depth (ftKB)		Btm Depth (ftKB)			
		CONDUCTOR		24		24.0		124.0			
		SURFACE		13 3/4		124.0		598.0			
		INTERMEDIATE		8 3/4		598.0		6,737.0			
		PRODUCTION		6 1/8		6,737.0		10,705.0			
		Casing Strings									
		Csg Des		Run Date		OD (in)	Wt/Len (lb/ft)	Grade	Top Depth (MD) (ftKB)	Set Depth (MD) (ftKB)	
		Conductor		3/3/2013		16	42.09	A252A	24	124	
		Surface		3/20/2013		9 5/8	36.00	J-55	24	587.9	
		Intermediate Casing 1		3/24/2013		7	26.00	P-110	24	6727.4	
		Production Casing		3/28/2013		4 1/2	11.60	P-110	6588.3	10690	
		Cement									
		Des				Start Date		Top (ftKB)		Btm (ftKB)	
		Conductor Cement				3/4/2013		24.0		124.0	
		Surface Casing Cement				3/21/2013		24.0		587.9	
		Intermediate Casing Cement				3/25/2013		420.0		6,727.4	
		Balance Plug				7/31/2018		6,588.3		6,816.0	
		Balance Plug				7/31/2018		6,326.0		6,588.3	
		Cement Plug				6/18/2024		6,122.0		6,229.0	
		CMT PLUG				6/19/2024		24.0		788.0	
		Cement Plug				6/19/2024		2,145.0		2,252.0	
		Zone Statuses									
		Zone Name		Status Date		Status	Fluid Type	Job		Prod Method	
		NIOBRARA		5/13/2013		PR		DRILLING/COMPLETION - ORIGINAL, 3/16/20...			
		NIOBRARA		7/31/2018		AB		HORIZONTAL WELL PREP, 7/25/2018 08:00			
		Stim/Frac Stage									
		Zone				Start Date		Top (ftKB)		Btm (ftKB)	
						4/29/2013		6,870.6		6,871.6	
						4/29/2013		7,063.4		7,064.4	
						4/29/2013		7,248.9		7,249.9	
						4/29/2013		7,439.8		7,440.8	
						4/29/2013		7,634.7		7,635.7	
						4/29/2013		7,822.2		7,823.2	
						4/29/2013		8,021.8		8,022.8	
						4/29/2013		8,215.1		8,216.1	
						4/29/2013		8,409.4		8,410.4	
						4/29/2013		8,616.4		8,617.4	
						4/29/2013		8,807.1		8,808.1	
						4/29/2013		8,997.9		8,998.9	
						4/29/2013		9,194.7		9,195.7	
						4/29/2013		9,391.9		9,392.9	
						4/29/2013		9,587.2		9,588.2	
						4/29/2013		9,781.6		9,782.6	
		4/29/2013		9,975.0		9,976.0					
		4/29/2013		10,170.8		10,171.8					
		4/29/2013		10,362.5		10,363.5					
		4/29/2013		10,609.4		10,610.4					
		NIOBRARA, Original Hole									
		Other In Hole									
		Run Date		Des				OD (in)	Top (ftKB)	Btm (ftKB)	
		7/31/2018		Cast Iron Bridge Plug				4	6,816.0	6,819.0	
		6/18/2024		Cast Iron Bridge Plug				6.27	6,229.0	6,231.0	
		6/19/2024		Cast Iron Bridge Plug				6.27	2,252.0	2,254.0	



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