



P&A Wellbore For State

Well Name: GUTTERSEN D15-28

Original Hole [Land]		Well Header											
MD (ftK B)	Vertical schematic (actual)	Surface UWI 0512330498			Business Unit Rockies			Gov Auth Dist		Prod Tree Loc Land			
		Orig. KB to Gnd (ft) 15.00		Original Spud Date 3/20/2010		Abandon Date 1/27/2024		Well Sub-Status PA		High...			
		Comment 318Ae LOCATION - DISCREPENCIES: SURF CGS SET DEPTH- ST 683' CMT RPT 677.6'; PROD CSG SET DEPTH- ST 7130, CMT & DRL RPTS 7115'											
		Surface Location (Congressional)											
		Qtr 3 NW		Qtr 4 NE		Section 15		Twnshp 3		Twsh... N			
		Range 64		Rng E/...		Latitude (°) 40.232346		Longitude (°) -104.537127					
		Wellbore Sections											
		Section Des			Hole Size (in)			Top Depth (ftKB)		Btm Depth (ftKB)			
		SURFACE			12 1/4			15.0		683.0			
		PRODUCTION			7 7/8			683.0		7,130.0			
		Casing Strings											
		Csg Des		Run Date		OD (in)		Wt/Len (lb/ft)		Grade			
		Surface		3/21/2010		8 5/8		24.00		J-55			
		Production Casing		3/23/2010		4 1/2		11.60		M-80			
		Cement											
		Des				Start Date		Top (ftKB)		Btm (ftKB)			
		SURFACE CASING CEMENT				3/21/2010		15.0		677.6			
		Production Casing Cement				3/23/2010		1,616.0		7,115.0			
		Cement Plug				11/17/2023		3,696.0		4,025.0			
		Cement Plug				11/17/2023		15.0		877.0			
		Cement Plug				11/17/2023		2,086.0		2,415.0			
		Zone Statuses											
		Zone Name		Status Date		Status		Fluid Type		Job			
		NIORBARA		4/27/2019		AB		Water		Abandon Well - Temporary, 5/1/2023 00:00			
		NIORBARA		11/17/2023		Closed		Water		Abandon Well - Permanent, 5/23/2023 05:30			
		CODELL		4/27/2019		AB				Abandon Well - Temporary, 5/1/2023 00:00			
		CODELL		11/17/2023		Closed				Abandon Well - Permanent, 5/23/2023 05:30			
		Perforation Data											
		Linked Zone			Explosive Type		Entered Shot Total		Top (ftKB)		Btm (ftKB)		
											Date		
		NIORBARA, Original Hole			A		12		877.0		877.0		
		NIORBARA, Original Hole			B		24		6,700.0		6,706.0		
		CODELL, Original Hole			01		52		6,744.0		6,756.0		
									6,961.0		6,974.0		
		Stim/Frac Stage											
		Zone			Start Date			Top (ftKB)		Btm (ftKB)			
		NIORBARA, Original Hole			4/22/2010			6,700.0		6,756.0			
		CODELL, Original Hole			4/22/2010			6,961.0		6,974.0			
		Other In Hole											
		Run Date		Des				Make		OD (in)			
		4/27/2019		Cast Iron Bridge Plug w/ 2 SX Cement						4			
										6,626.0			
										6,652.0			
		Logs											
		Date		Type					Depth Top (MD) (ftKB)		Btm (ftKB)		
		3/23/2010		Caliper/Comp. Density/Neutron/GR/SP/ML					2,700		7,130.0		
		3/23/2010		DIL/GR/SP/Caliper					677		7,130.0		
		3/31/2010		CBL/CCL/GR					1,142		7,048.0		
		2/12/2018		GYRO					12		6,850.0		
		Wellbore Plug Back Total Depths											
		Date		Type				Com				PBTD (ftKB)	
		3/31/2010		FILL								7,049	
		7/28/2010		PLUG REMNANTS								7,040	

Balanced Plug (Tubing and Annulus), Plug - Balanced, 11/17/2023 00:00 (Cement Plug); 15-877; 2023-11-17; 283 SKS

Surface Casing Cement, Casing, 3/21/2010 10:00; 15-677.6; 2010-03-21 10:00; ALL ADDITIVES PUMPED 877.0-877.0ftKB on 11/17/2023 00:00 (Jet Cut); 877; 2023-11-17

Cement Plug, Plug, 11/17/2023 00:00; 2086-2415; 2023-11-17; 25 sks total

Cement Plug, Plug, 11/17/2023 00:00; 3696-4025; 2023-11-17; 25 sks total

Production Casing Cement, Casing, 3/23/2010 22:15; 1616-7115; 2010-03-23 22:15

4 in, Cast Iron Bridge Plug w/ 2 SX Cement, 4/27/2019 08:15; 6626-6652; 2019-04-27 08:15

6,700.0-6,706.0ftKB on 4/22/2010 12:45 (Perforated); 6700-6706; 2010-04-22 12:45

6,744.0-6,756.0ftKB on 4/22/2010 12:47 (Perforated); 6744-6756; 2010-04-22 12:47

6,961.0-6,974.0ftKB on 4/13/2010 09:00 (Perforated); 6961-6974; 2010-04-13 09:00

Production Casing Cement, Casing, 3/23/2010 22:15 (plug); 7071-7115; 2010-03-23 22:15