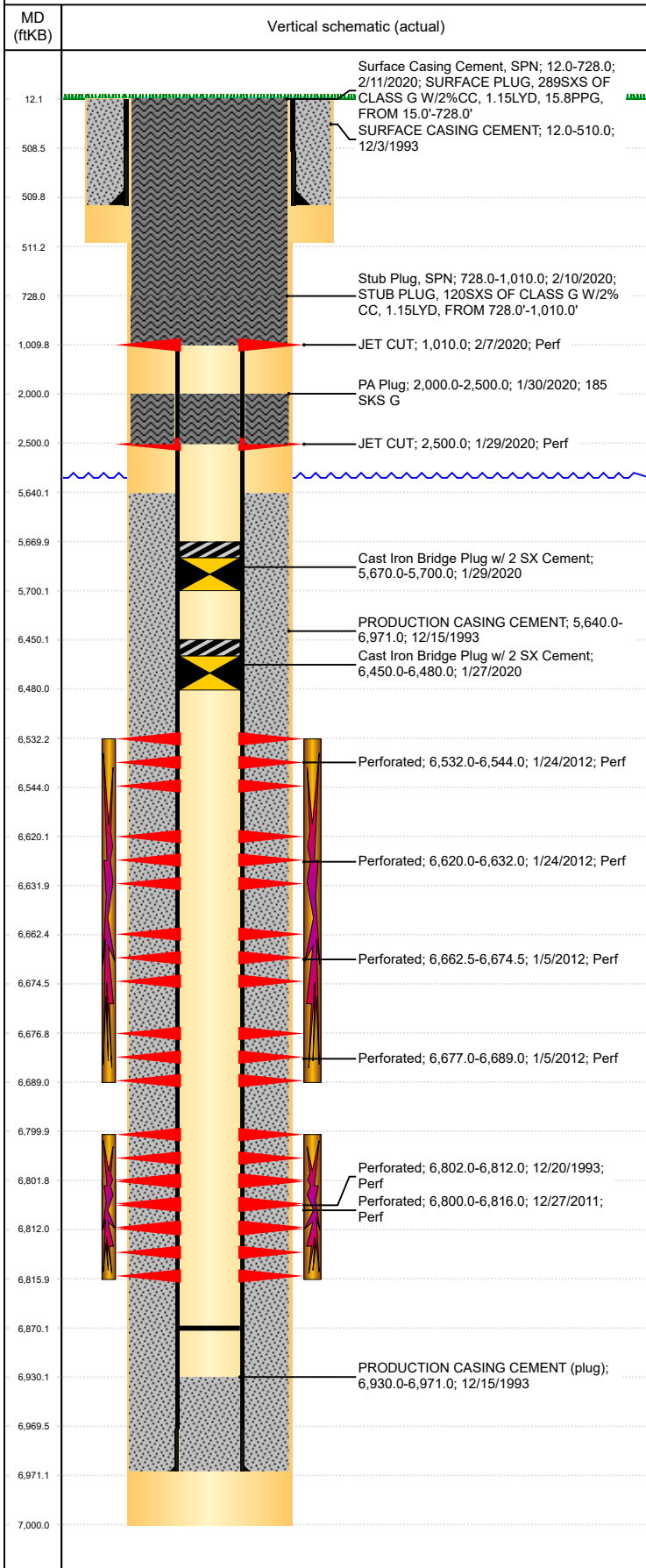


Well Name: ROTHE 02-10

VERTICAL, ORIGINAL HOLE, 12/27/2020 7:05:41 AM



Well Header									
API 05-123-17623		Business Unit DJ BASIN			District 15		Well Config VERTICAL		
KB - GL / MSL (ft... 12.00		Spud Date 12/2/1993		P & A Date 7/9/2020		Well Production Status PA			SoRT Yes
Comment DIRECTIONAL. RIG MOVED AND WELLBORE WAS RE-DRILLED IMMEDIATELY FOLLOWING INITIAL LOGS BECAUSE THE CODELL FAULTED OUT.									
Surface Location (Congressional)									
Qtr 3 NW	Qtr 4 SE	Section 2	Twonshp 4	Twonsh... N	Range 64	Rng E/... W	Actual Latitude (°) 40.34006394	Actual Longitude (°) -104.51467791	
Wellbore Sections									
Section Des			Size (in)			Act Top, MD (ftKB)		Act Btm, MD (ftKB)	
SURFACE			12 1/4			12		511	
PRODUCTION			7 7/8			511		7,000	
Casing Strings									
Csg Des		Run Date		OD (in)	Wt/Len (lb/ft)	Grade	Top, MD (ftKB)	MD (ftKB)	
Surface		12/2/1993		8 5/8	24.00	J-55	12.0	510.0	
Production		12/15/1993		3 1/2	7.70	M-75	12.0	6,971.0	
Cement									
Des				Start Date		Top (ftKB)		Btm (ftKB)	
SURFACE CASING CEMENT				12/3/1993		12.0		510.0	
PRODUCTION CASING CEMENT				12/15/1993		5,640.0		6,971.0	
PA Plug				1/30/2020		2,000.0		2,500.0	
Stub Plug, SPN				2/10/2020		728.0		1,010.0	
Surface Casing Cement, SPN				2/11/2020		12.0		728.0	
Zone Statuses									
Zone Name	Status Date	Status	Fluid Type	Job			Prod Method		
CODELL	1/8/1994	PR		DRILLING - ORIGINAL, 12/2/1993 00:00					
CODELL	2/27/2012	PR		RE-FRAC & RECOMPLETE, 12/19/2011 06:00					
NIOBRARA	2/27/2012	PR		RE-FRAC & RECOMPLETE, 12/19/2011 06:00					
Perforation Data									
Linked Zone		Bnch/Stg	Entered Shot Total	Top (ftKB)		Btm (ftKB)		Date	
<zonename>, ORIGINAL HOLE				1,010.00		1,010.00		2/7/2020	
<zonename>, ORIGINAL HOLE			2,500.00		2,500.00		1/29/2020		
NIOBRARA, ORIGINAL HOLE			48 6,532.00		6,544.00		1/24/2012		
NIOBRARA, ORIGINAL HOLE			48 6,620.00		6,632.00		1/24/2012		
CODELL, ORIGINAL HOLE			24 6,662.50		6,674.50		1/5/2012		
CODELL, ORIGINAL HOLE			24 6,677.00		6,689.00		1/5/2012		
CODELL, ORIGINAL HOLE			32 6,800.00		6,816.00		12/27/2011		
CODELL, ORIGINAL HOLE			20 6,802.00		6,812.00		12/20/1993		
Stimulation Intervals									
Zone			Start Date		Top (ftKB)		Btm (ftKB)		
CODELL, ORIGINAL HOLE			1/5/2012		6,532.0		6,689.0		
NIOBRARA, ORIGINAL HOLE			1/27/2012		6,800.0		6,816.0		
CODELL, ORIGINAL HOLE			12/21/1993		6,802.0		6,812.0		
Other In Hole									
Run Date	Des			Make	OD (in)	Top (ftKB)	Btm (ftKB)		
1/27/2020	Cast Iron Bridge Plug w/ 2 SX Cement				3	6,450.0	6,480.0		
1/29/2020	Cast Iron Bridge Plug w/ 2 SX Cement				3	5,670.0	5,700.0		
Logs									
Date		Type				Top, MD (ftKB)		Btm, MD (ftKB)	
12/7/1993		COMPENSATED DENSITY				4,190.0		6,942.0	
12/14/1993		INDUCTION				3,400.0		6,992.0	
12/20/1993		GAMMA RAY				3,400.0		6,992.0	
12/8/2011		GYRO				12.0		6,992.0	
12/20/2011		CBL/CCL/GR				5,642.0		6,923.0	
Plug Back Total Depths									
Date		Type		Com				Depth (ftKB)	
1/19/2012		FILL		05-123-17623				6,629.0	
2/2/2012		PLUG REMNANTS		PLUG REMNANTS				6,870.0	