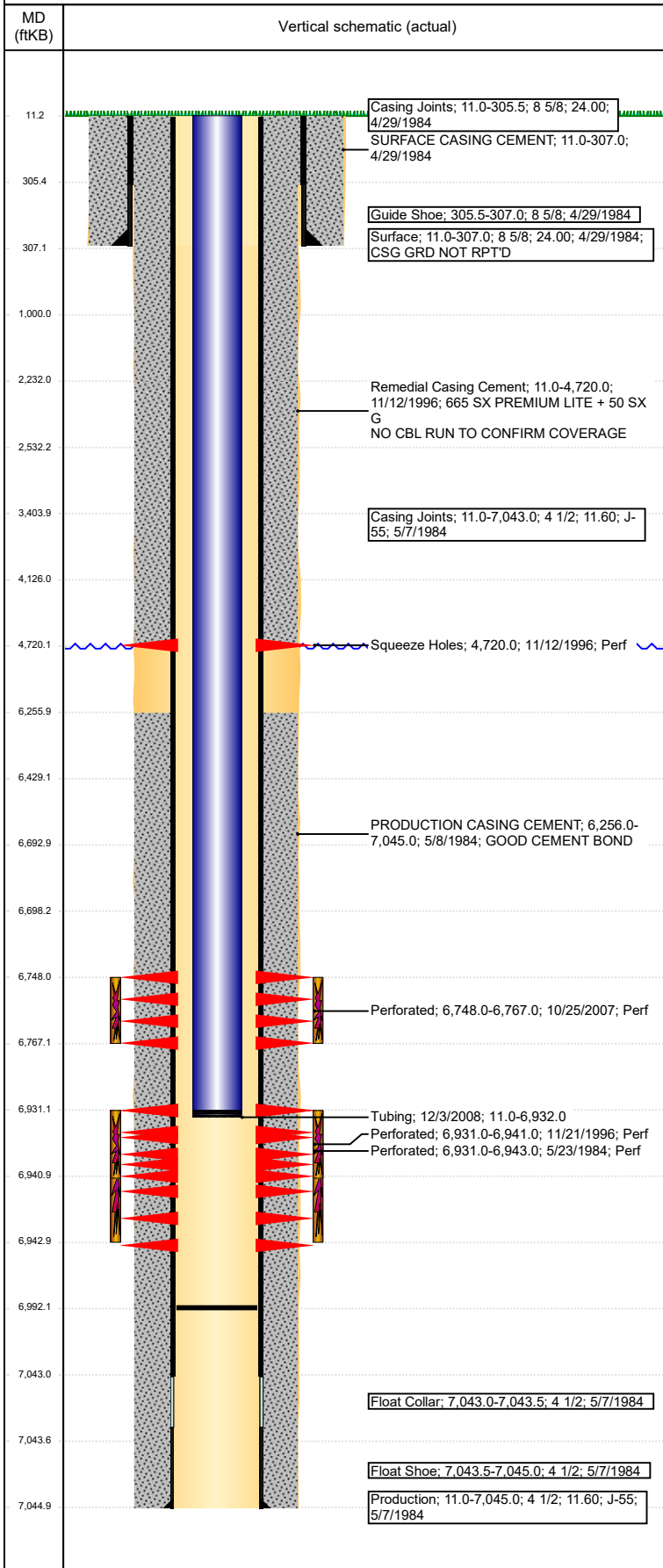


Well Name: OTTINGER 22-01

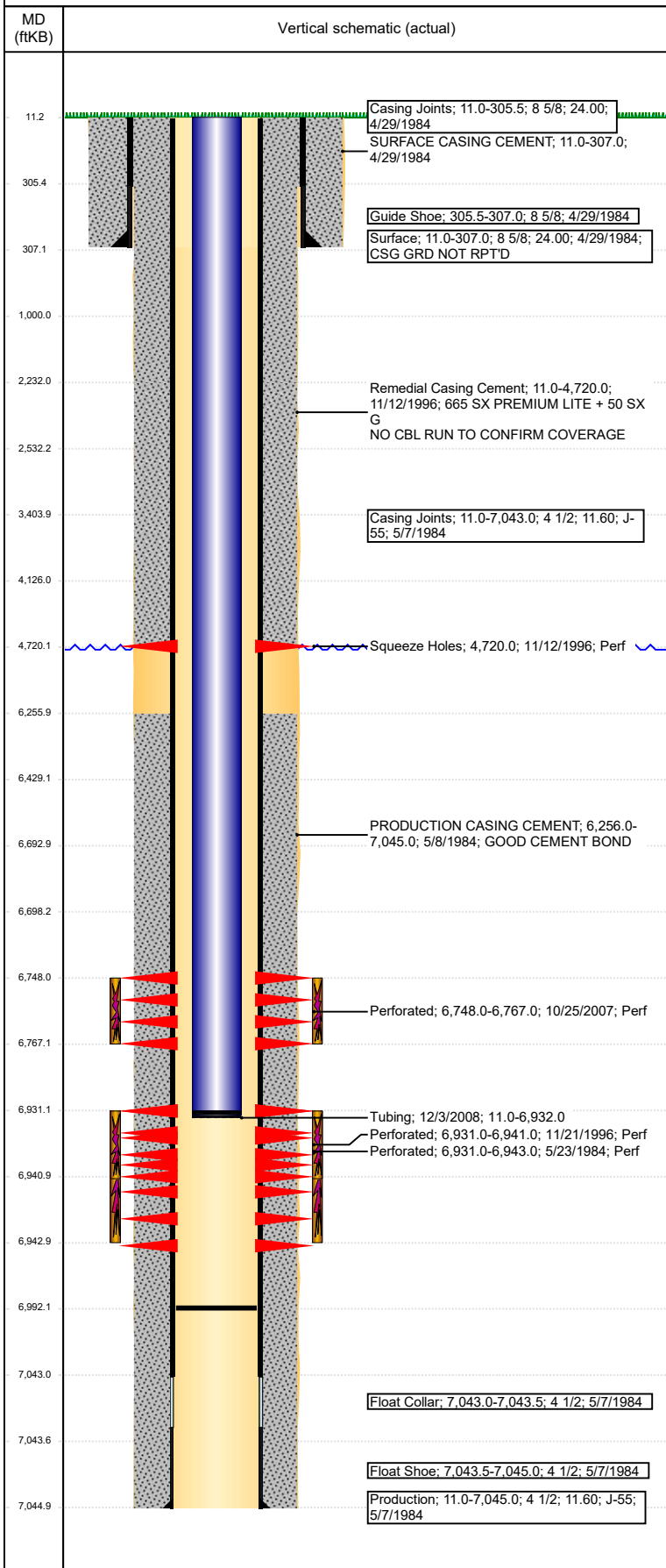
VERTICAL - ORIGINAL HOLE, 5/24/2018 4:42:09 PM



Well Header							
API 05-123-11787		Well Report Center 425777111			Well Configuration Type VERTICAL		
Original KB Elevation (ft) 4,741		KB - GL / MSL (ftKB) 11.00		Spud Date 4/28/1984		P & A Date	
Production Route Watt - B3-06			Well Production Status PR			SoRT Ignore No	
Directions To Well				Actual Latitude (°) 40.47001600		Actual Longitude (°) -104.53388800	
Comment ANNULAR FILL DONE IN 1996. NO REPORT TO THE STATE. NO CBL RUN. CEMENT TOP BASED ON CEMENT RETURNS TO SURFACE.							
Congressional Location							
Quarter 3 NW	Quarter 4 SE	Section 22	Township 6	Twnshp N/S Dir N	Range 64	Range E/W Dir W	
Rig Operator							
Rig Operator							
Plug Back Total Depths							
Date	Depth (ftKB)	Method			Com		
12/3/2008	6,992.0	TAG			MOST RECENT CLEANOUT		
Wellbore Sections							
Section Des		Size (in)		Act Top, MD (ftKB)		Act Btm, MD (ftKB)	
SURFACE		12 1/4		11		307	
PRODUCTION		7 7/8		307		7,045	
Zone Statuses							
Zone Name		Status Date			Status		
CODELL		12/16/2008			PR		
NIOBRARA		12/16/2008			PR		
Casing Strings							
Surface, 307.0ftKB							
Casing Description Surface		Run Date 4/29/1984	OD (in) 8 5/8	Wt/Len (l... 24.00	Grade	Top, MD (ft... 11.0	MD (ftKB) 307.0
Production, 7,045.0ftKB							
Casing Description Production		Run Date 5/7/1984	OD (in) 4 1/2	Wt/Len (l... 11.60	Grade J-55	Top, MD (ft... 11.0	MD (ftKB) 7,045.0
Cement							
Des			Start Date		Top (ftKB)		Btm (ftKB)
SURFACE CASING CEMENT			4/29/1984		11.0		307.0
PRODUCTION CASING CEMENT			5/8/1984		6,256.0		7,045.0
Remedial Casing Cement			11/12/1996		11.0		4,720.0
Proposed Cement							
Des					Top (ftKB)		Btm (ftKB)
Balance Plug					6,429.0		6,693.0
Balance Plug					3,404.0		4,126.0
Balance Plug					2,232.0		2,532.0
Shoe Plug					11.0		1,000.0
Tubing Strings							
Tubing Description Tubing		Run Date 12/3/2008	String... 2 3/8	ID (in)	Wt (lb/ft)	Grade	Len (ft) 6,921.00
Set De...							
Tubing Components							
Item Des		OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB) Btm (TVD) (ftKB)
Tubing		2 3/8			218	6,919.50	6,930.5
Seating Nipple		2 3/8				1.00	6,931.5
Notched collar		2 3/8				0.50	6,932.0
Other In Hole							
Run Date		Des			OD (in)	Top (ftKB)	Btm (ftKB)
Proposed Other In Hole							
Des				OD (in)	Top (ftKB)	Btm (ftKB)	
Cast Iron Bridge Plug				3.99	6,693.0	6,698.0	
Logs							
Date	Type				Top, MD (ftKB)		Btm, MD (ftKB)
11/12/2015	GYRO				0.0		6,800.0

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Perforation Data				
Linked Zone	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, ORIGINAL HOLE	3	4,720.00	4,720.00	11/12/1996
CODELL, ORIGINAL HOLE	76	6,748.00	6,767.00	10/25/2007
CODELL, ORIGINAL HOLE	40	6,931.00	6,941.00	11/21/1996
CODELL, ORIGINAL HOLE	24	6,931.00	6,943.00	5/23/1984
Total (Sum)	143			

Job Supply Amounts					
Supply Item Des	Type	Uni...	Job Category	Total...	Total...