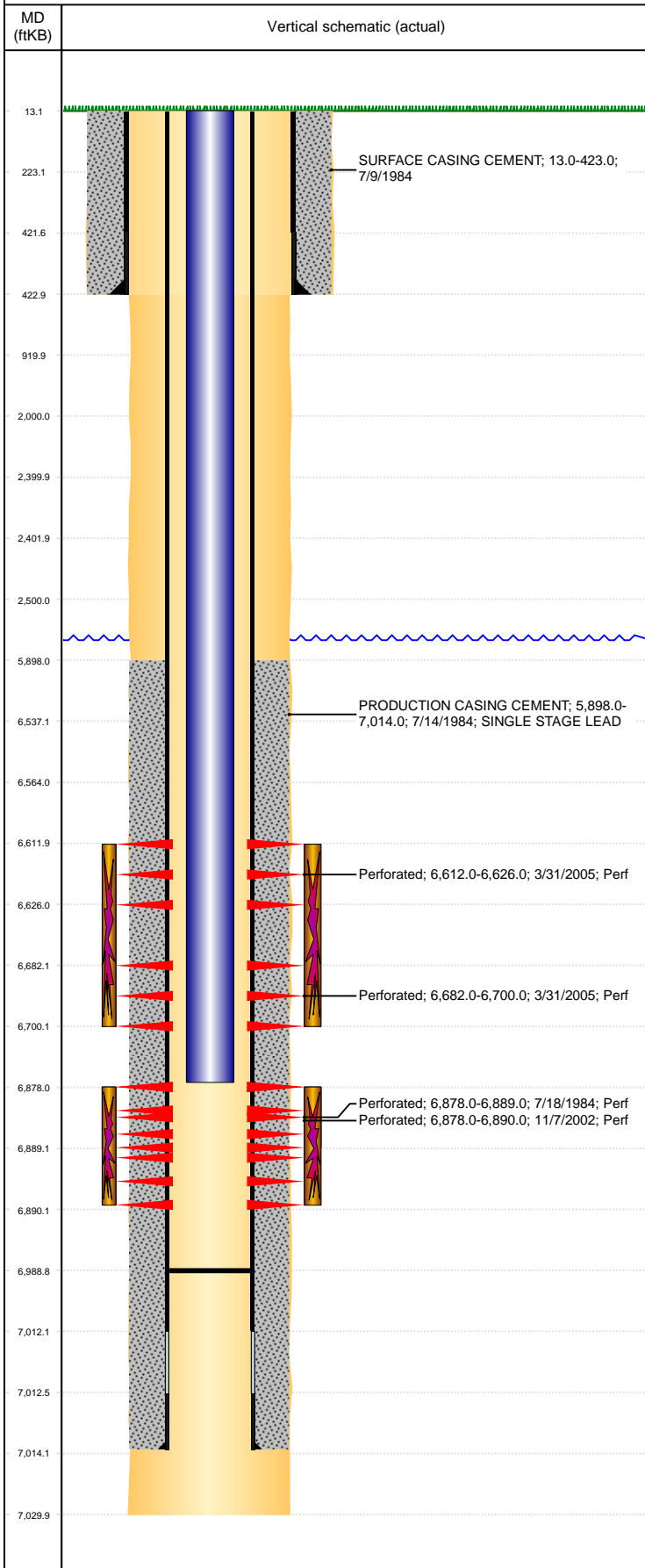


Well Name: LEONARD 04

VERTICAL, ORIGINAL HOLE, 4/6/2021 11:32:36 PM



Well Header									
API 05-123-11825		Business Unit DJ BASIN			District 15		Well Config VERTICAL		
KB - GL / MSL (ft... 13.00		Spud Date 7/9/1984		P & A Date		Well Production Status SI			SoRT No
Comment LIMITED DATA IN FILE ON D/C, USED STATE REPORTS AND WELL DIAGRAMS. ASSUMED SURF HOLE DEPTH BASED ON CSG DEPTH. DISCREPANCY BETWEEN ORIGINAL FORM 5 AND ALL OTHER REPORTS ON PBTD. ORIG FORM 5 HAS 7012, ALL OTHER REPORTS HAVE 6989									
Surface Location (Congressional)									
Qtr 3 SW	Qtr 4 NE	Section 21	Twnshp 4	Twnsh... N	Range 64	Rng E/... W	Actual Latitude (°) 40.29995478		Actual Longitude (°) -104.55315010
Wellbore Sections									
Section Des		Size (in)			Act Top, MD (ftKB)		Act Btm, MD (ftKB)		
SURFACE		12 1/4			13		423		
PRODUCTION		7 7/8			423		7,030		
Casing Strings									
Csg Des		Run Date		OD (in)	Wt/Len (lb/ft)	Grade	Top, MD (ftKB)		MD (ftKB)
Surface		7/9/1984		8 5/8	24.00		13.0		423.0
Production		7/14/1984		4 1/2	10.50		13.0		7,014.0
Cement									
Des				Start Date		Top (ftKB)		Btm (ftKB)	
SURFACE CASING CEMENT				7/9/1984		13.0		423.0	
PRODUCTION CASING CEMENT				7/14/1984		5,898.0		7,014.0	
Zone Statuses									
Zone Name	Status Date	Status	Fluid Type	Job				Prod Method	
NIOBRARA	2/4/2010	PR	Water	COMMINGLE ZONES, 6/13/2005 00:00				Flowing	
NIOBRARA	5/9/2017	SI							
CODELL	6/15/2005	PR							
CODELL	5/9/2017	SI							
Perforation Data									
Linked Zone		Bnch/Stg	Entered Shot Total	Top (ftKB)		Btm (ftKB)		Date	
NIOBRARA, ORIGINAL HOLE		A	84	6,612.00		6,626.00		3/31/2005	
NIOBRARA, ORIGINAL HOLE		B	108	6,682.00		6,700.00		3/31/2005	
CODELL, ORIGINAL HOLE			48	6,878.00		6,890.00		11/7/2002	
CODELL, ORIGINAL HOLE			12	6,878.00		6,889.00		7/18/1984	
Stimulation Intervals									
Zone			Start Date			Top (ftKB)		Btm (ftKB)	
CODELL, ORIGINAL HOLE CODELL, ORIGINAL HOLE			4/22/2005			6,612.0		6,700.0	
			7/24/1984			6,878.0		6,889.0	
			11/14/2002			6,878.0		6,890.0	
Other In Hole									
Run Date	Des			Make		OD (in)	Top (ftKB)	Btm (ftKB)	
Logs									
Date		Type				Top, MD (ftKB)		Btm, MD (ftKB)	
7/14/1984		COMPENSATED DENSITY				6,550.0		7,027.0	
7/14/1984		INDUCTION				433.0		7,027.0	
7/17/1984		CBL/CCL/GR				5,750.0		6,918.0	
Plug Back Total Depths									
Date		Type		Com				Depth (ftKB)	
7/17/1984		FILL		DEPTH LOGGER FROM CBL				6,981.0	
6/14/2005		PLUG		MOST RECENT CLEAN OUT. CLEAN OUT TO CBP @ 6775, D...				6,989.0	