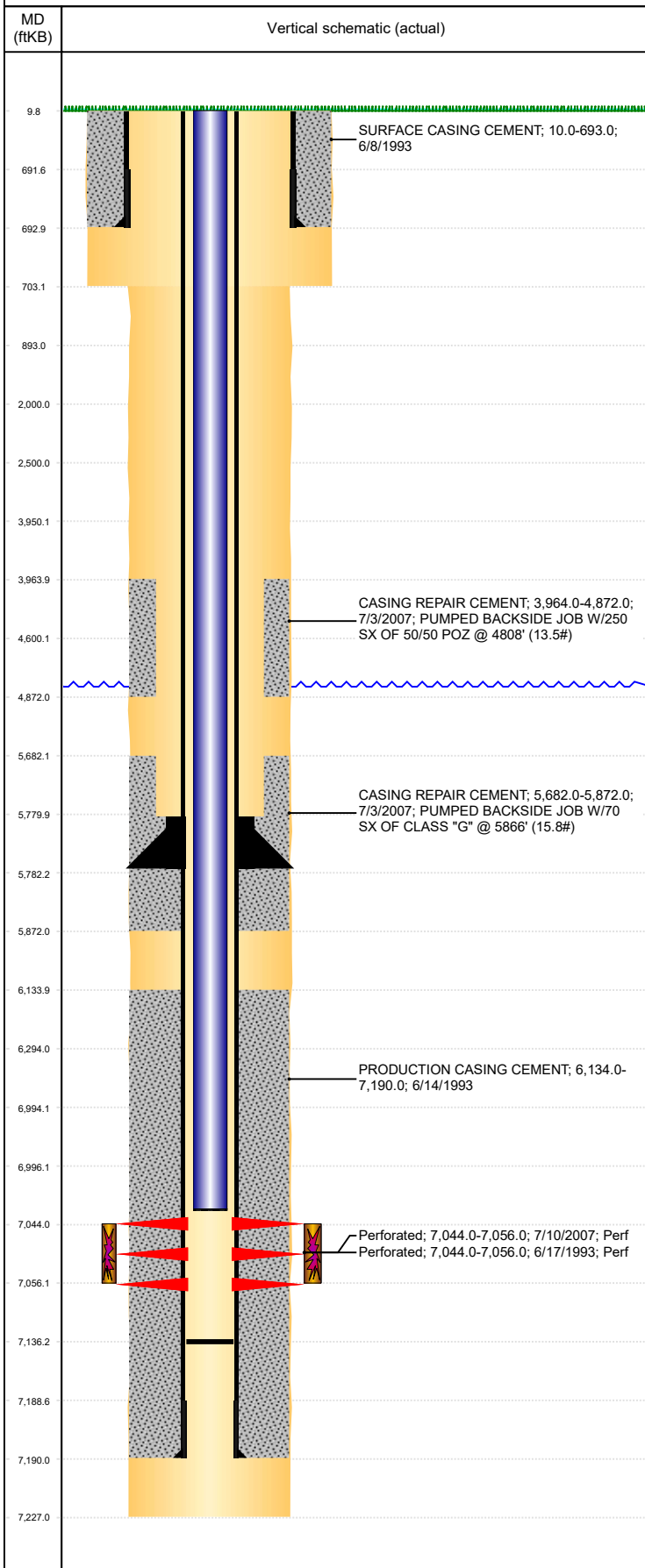


Well Name: RIVA BLUE D31-16

VERTICAL, ORIGINAL HOLE, 6/21/2019 10:17:18 AM



Well Header									
API 05-123-17068		Business Unit DJ BASIN			District 15		Well Config VERTICAL		
KB - GL / MSL (ft... 10.00		Spud Date 6/8/1993		P & A Date		Well Production Status SI			SoRT No
Comment found csg leaks 8/13/04; csg cut @ 5791 pooh 184 jts + stub 6/28/07; patch @ 5782 + 184jts 6/29/07;									
Surface Location (Congressional)									
Qtr 3 SE	Qtr 4 SE	Section 31	Twshp 3	Twshp... N	Range 64	Rng E/... W	Actual Latitude (°) 40.17628395	Actual Longitude (°) -104.58771437	
Wellbore Sections									
Section Des			Size (in)			Act Top, MD (ftKB)		Act Btm, MD (ftKB)	
SURFACE			12 1/4			10		703	
PRODUCTION			7 7/8			703		7,227	
Casing Strings									
Csg Des		Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top, MD (ftKB)	MD (ftKB)		
Surface		6/8/1993	8 5/8	24.00		10.0	693.0		
Production		6/29/2007	2 7/8	6.50	N-80	10.0	5,782.0		
Production		6/14/1993	2 7/8	6.50	N-80	10.0	7,190.0		
Cement									
Des				Start Date		Top (ftKB)		Btm (ftKB)	
SURFACE CASING CEMENT				6/8/1993		10.0		693.0	
PRODUCTION CASING CEMENT				6/14/1993		6,134.0		7,190.0	
CASING REPAIR CEMENT				7/3/2007		3,964.0		4,872.0	
CASING REPAIR CEMENT				7/3/2007		5,682.0		5,872.0	
Zone Statuses									
Zone Name	Status Date	Status	Fluid Type	Job			Prod Method		
CODELL	10/4/2007	PR	Gas	RE-FRAC, 6/26/2007 00:00			Flowing Flowing Flowing Flowing		
CODELL	2/11/2010	PR	Water						
NIOBRARA	6/25/1993	PR	Oil						
NIOBRARA	2/11/2010	PR	Water						
Perforation Data									
Linked Zone		Bnch/Stg	Entered Shot Total	Top (ftKB)		Btm (ftKB)		Date	
CODELL, ORIGINAL HOLE			48	7,044.00		7,056.00		7/10/2007	
CODELL, ORIGINAL HOLE			48	7,044.00		7,056.00		6/17/1993	
Stimulation Intervals									
Zone			Start Date			Top (ftKB)		Btm (ftKB)	
CODELL, ORIGINAL HOLE			6/18/1993			7,044.0		7,056.0	
CODELL, ORIGINAL HOLE			8/7/2007			7,044.0		7,056.0	
CODELL, ORIGINAL HOLE			7/24/2007						
CODELL, ORIGINAL HOLE			7/30/2007						
Other In Hole									
Run Date		Des				OD (in)	Top (ftKB)	Btm (ftKB)	
3/28/2018		Plunger Lift				1.265			
Logs									
Date		Type				Top, MD (ftKB)		Btm, MD (ftKB)	
6/13/1993		COMPENSATED DENSITY				3,900.0		7,220.0	
6/13/1993		INDUCTION				4,300.0		4,656.0	
6/17/1993		CBL/CCL/GR				6,040.0		7,129.0	
7/5/2007		CBL/CCL/GR				3,733.0		5,983.0	
7/9/2018		GYRO				10.0		6,950.0	
Plug Back Total Depths									
Date		Type		Com				Depth (ftKB)	
6/14/1993		LATCH DOWN COLLAR						7,136.0	