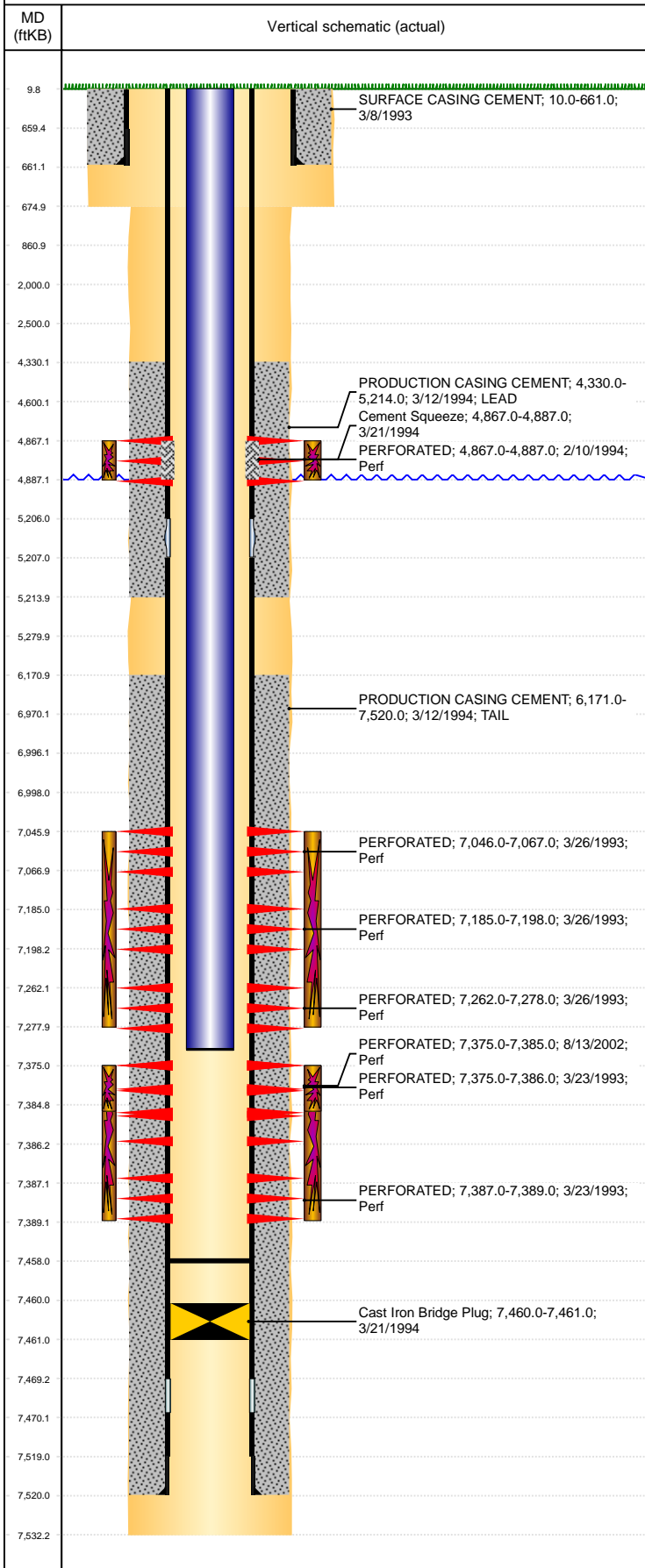


Well Name: HSR-MILLARD 9-29

VERTICAL, ORIGINAL HOLE, 5/23/2019 12:40:54 PM



Well Header									
API 05-123-16834		Business Unit DJ BASIN		District 15		Well Config VERTICAL			
KB - GL / MSL (ft... 10.00		Spud Date 3/8/1993		P & A Date		Well Production Status SI			SoRT No
Comment FO CEMENTER @ 5206'. DRILLED OUT CIBP PUSHED TO 7460'. STILL DOWNHOLE?? VERY LITTLE INFO ON CODELL REFRAC, DATES OF JOB AND FGS DATE ESTIMATED. NO RECENT TAG GIVEN. FIELD OPERATIONS NOTICE - FLOWLINES ABANDONED PER RULE 1103, RCVD 6/27/17. STATE SHOWS SHUT IN APRIL 2017.									
Surface Location (Congressional)									
Qtr 3 NE	Qtr 4 SE	Section 29	Twnshp 5	Twnsh... N	Range 66	Rng E/... W	Actual Latitude (°) 40.36865190		Actual Longitude (°) -104.79571770
Wellbore Sections									
Section Des		Size (in)			Act Top, MD (ftKB)		Act Btm, MD (ftKB)		
SURFACE		12 1/4			10		675		
PRODUCTION		7 7/8			675		7,532		
Casing Strings									
Csg Des		Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top, MD (ftKB)	MD (ftKB)		
Surface		3/8/1993	8 5/8	24.00		10.0	661.0		
Production		3/12/1993	4 1/2	11.60	I-70	10.0	7,520.0		
Cement									
Des			Start Date		Top (ftKB)		Btm (ftKB)		
SURFACE CASING CEMENT			3/8/1993		10.0		661.0		
PRODUCTION CASING CEMENT			3/12/1994		4,330.0		5,214.0		
PRODUCTION CASING CEMENT			3/12/1994		6,171.0		7,520.0		
Cement Squeeze			3/21/1994		4,867.0		4,887.0		
Zone Statuses									
Zone Name	Status Date	Status	Fluid Type	Job			Prod Method		
NIOBRARA	2/19/2014	PR	Water	RE-FRAC, 8/13/2002 00:00			Flowing		
NIOBRARA	3/22/2017	SI							
CODELL	9/19/2002	PR	Water				Flowing		
CODELL	2/19/2014	PR	Water	RECOMPLETION, 2/8/1994 00:00			Flowing		
SHANNON	3/21/1994	AB							
Perforation Data									
Linked Zone		Bnch/Stg	Entered Shot Total	Top (ftKB)		Btm (ftKB)		Date	
SHANNON, ORIGINAL HOLE			14	4,867.00		4,887.00		2/10/1994	
NIOBRARA, ORIGINAL HOLE		A	9	7,046.00		7,067.00		3/26/1993	
NIOBRARA, ORIGINAL HOLE		B	5	7,185.00		7,198.00		3/26/1993	
NIOBRARA, ORIGINAL HOLE		C	2	7,262.00		7,278.00		3/26/1993	
CODELL, ORIGINAL HOLE			24	7,375.00		7,386.00		3/23/1993	
CODELL, ORIGINAL HOLE			21	7,375.00		7,385.00		8/13/2002	
CODELL, ORIGINAL HOLE			3	7,387.00		7,389.00		3/23/1993	
Stimulation Intervals									
Zone		Start Date		Top (ftKB)		Btm (ftKB)			
SHANNON, ORIGINAL HOLE		2/14/1994		4,867.0		4,887.0			
NIOBRARA, ORIGINAL HOLE		3/31/1993		7,046.0		7,278.0			
CODELL, ORIGINAL HOLE		3/24/1993		7,375.0		7,389.0			
CODELL, ORIGINAL HOLE		8/14/2002		7,375.0		7,385.0			
Other In Hole									
Run Date		Des			OD (in)	Top (ftKB)		Btm (ftKB)	
3/21/1994		Cast Iron Bridge Plug			3.99	7,460.0		7,461.0	
Logs									
Date		Type				Top, MD (ftKB)		Btm, MD (ftKB)	
3/12/1993		COMPENSATED DENSITY				4,400.0		7,529.0	
3/12/1993		INDUCTION				660.0		7,529.0	
3/23/1993		CEMENT BOND				4,280.0		7,452.0	
Plug Back Total Depths									
Date		Type		Com				Depth (ftKB)	
3/12/1993		FLOAT COLLAR		TOP OF FLOAT COLLAR				7,469.0	
3/23/1993		FILL		DEPTH LOGGER ON CBL				7,458.0	