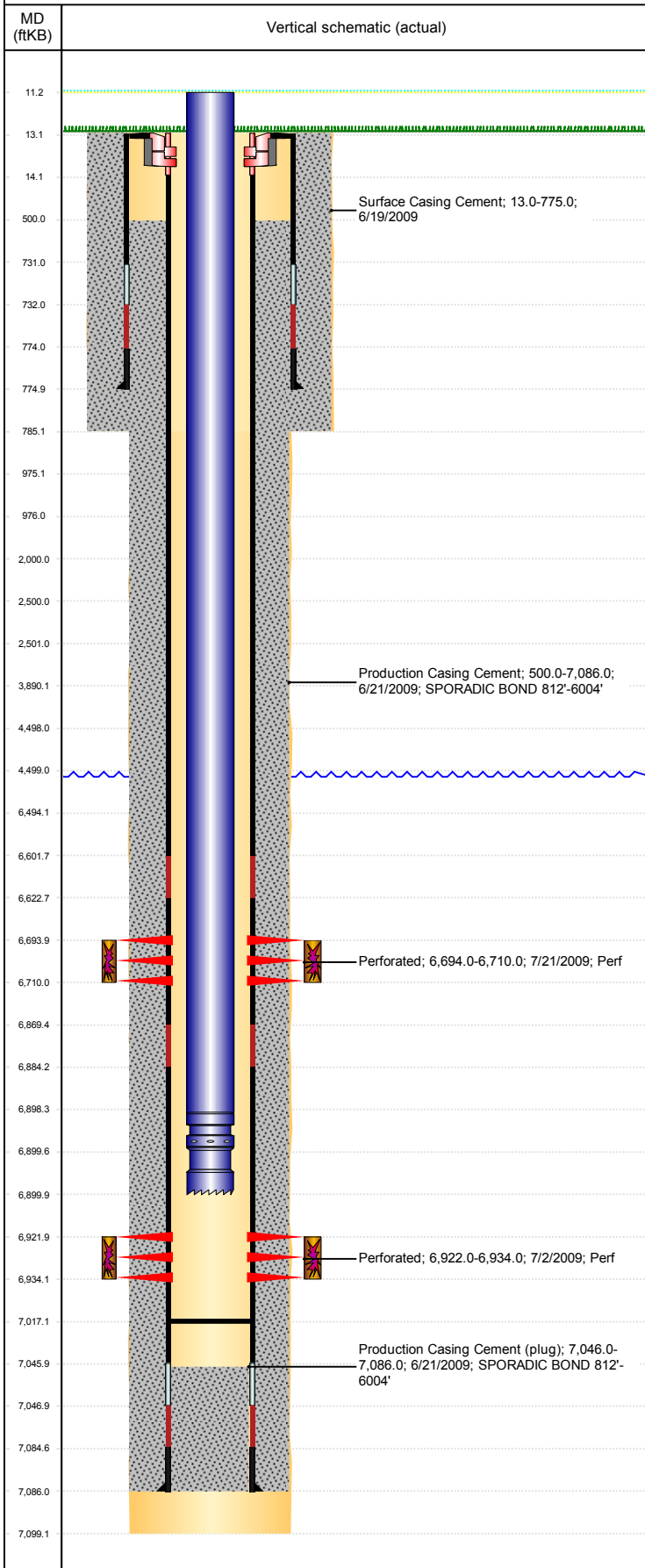


**Well Name: GUTTERSEN USX D23-17**

VERTICAL, ORIGINAL HOLE, 2/28/2019 3:47:04 PM



Well Header									
API 05-123-28038		Business Unit DJ BASIN			District 15		Well Config VERTICAL		
KB - GL / MSL (ft... 13.00		Spud Date 6/18/2009		P & A Date		Well Production Status PR			SoRT No
Comment									
Surface Location (Congressional)									
Qtr 3 NW	Qtr 4 NE	Section 23	Twnshp 3	Twنش... N	Range 64	Rng E/... W	Actual Latitude (°) 40.21444941	Actual Longitude (°) -104.51388175	
Wellbore Sections									
Section Des			Size (in)			Act Top, MD (ftKB)		Act Btm, MD (ftKB)	
SURFACE			12 1/4			13		785	
PRODUCTION			7 7/8			785		7,099	
Casing Strings									
Csg Des			Run Date		OD (in)	Wt/Len (lb/ft)	Grade	Top, MD (ftKB)	MD (ftKB)
Surface			6/19/2009		8 5/8	24.00	J-55	13.0	775.0
Production			6/21/2009		4 1/2	11.60	L-80	13.1	7,086.0
Cement									
Des					Start Date		Top (ftKB)		Btm (ftKB)
Surface Casing Cement					6/19/2009		13.0		775.0
Production Casing Cement					6/21/2009		500.0		7,086.0
Zone Statuses									
Zone Name	Status Date	Status	Fluid Type	Job				Prod Method	
NIOBRARA	7/22/2009	PR	Oil					Flowing	
NIOBRARA	1/31/2010	PR	Water					Flowing	
CODELL	10/7/2016	SI							
CODELL	3/9/2017	PR							
Perforation Data									
Linked Zone			Bnch/Stg	Entered Shot Total	Top (ftKB)		Btm (ftKB)		Date
NIOBRARA, ORIGINAL HOLE			B	32	6,694.00		6,710.00		7/21/2009
CODELL, ORIGINAL HOLE				48	6,922.00		6,934.00		7/2/2009
Stimulation Intervals									
Zone				Start Date		Top (ftKB)		Btm (ftKB)	
NIOBRARA, ORIGINAL HOLE				7/21/2009		6,694.0		6,710.0	
CODELL, ORIGINAL HOLE				7/21/2009		6,922.0		6,934.0	
Other In Hole									
Run Date		Des				OD (in)	Top (ftKB)		Btm (ftKB)
Logs									
Date		Type				Top, MD (ftKB)		Btm, MD (ftKB)	
6/21/2009		Caliper/Comp. Density/Neutron/GR/SP/ML				775.0		7,094.0	
6/21/2009		DIL/GR/SP/Caliper				775.0		7,094.0	
6/29/2009		CBL/CCL/GR				13.0		7,007.0	
9/5/2017		GYRO				0.0		6,850.0	
Plug Back Total Depths									
Date		Type		Com				Depth (ftKB)	
9/28/2009		FILL						6,743.0	
9/29/2009		PLUG REMNANTS		PUSH PLUG TO THIS POINT.				7,017.0	