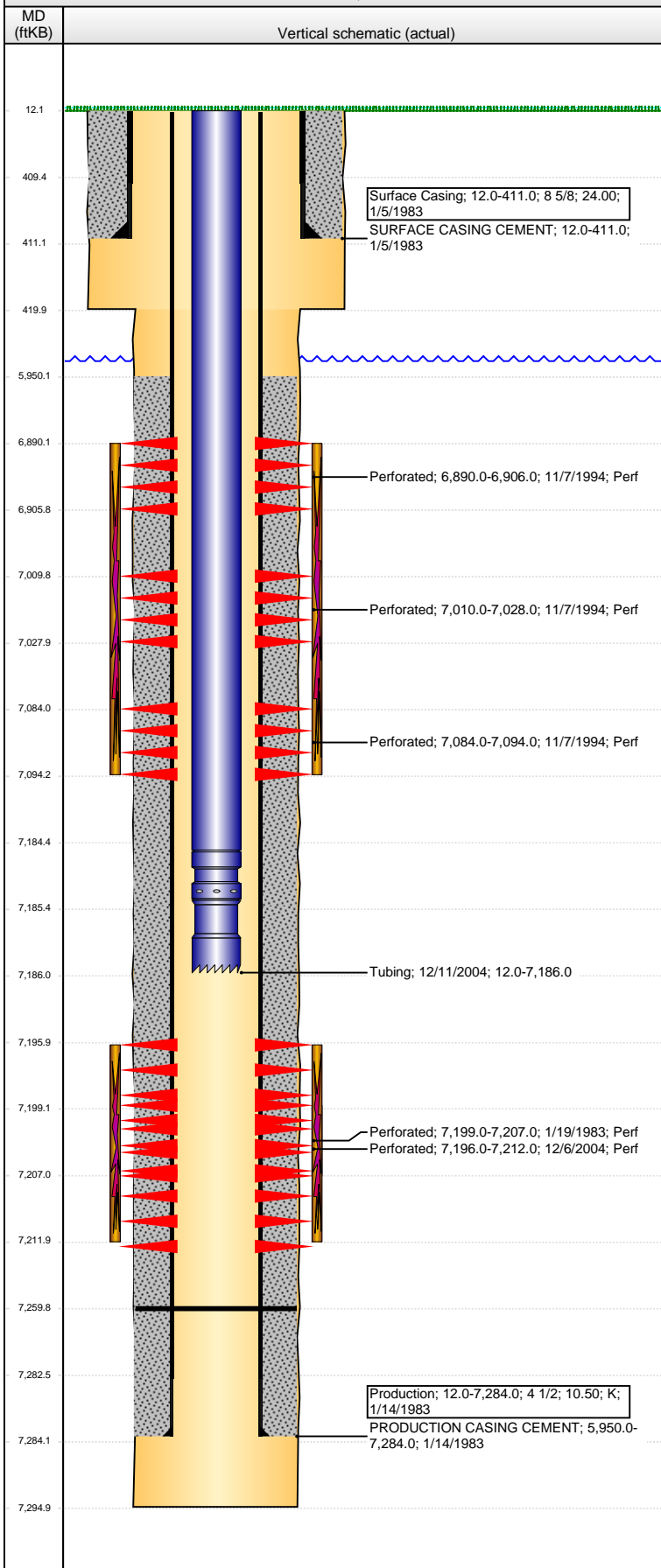


Well Name: INTERMILL 01-22

VERTICAL - ORIGINAL HOLE, 10/17/2013 9:24:49 AM



Well Header

API 05-123-10947	Business Unit WATTENBERG	District 15	Well Config VERTICAL
Original KB Elevation (ft) 4,752.00	KB - GL / MSL (ftKB) 12.00	Spud Date 1/4/1983	P & A Date
Comment			

Directions To Well

Congressional Location

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Section	Township	Twnshp N...	Range	Rng E/W Dir
		SW	NE	22	6	N	66	W

Bottom Hole Location

North-South Distance (ft)	From N or S Line	East-West Distance (ft)	From E or W Line
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Plug Back Total Depths

Date	Depth (ftKB)	Method	Com
1/13/1983	7,260.0	TAG	

Wellbore Sections

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE	12 1/4	12.0	420.0
PRODUCTION	7 7/8	420.0	7,295.0

Zone Statuses

Zone Name	Status Date	Status	Job
CODELL	1/22/1983	PR	DRILLING/COMPLETION - ORIGINAL, 1/4/1983 00:00
CODELL	1/19/2005	PR	RE-FRAC, 12/9/2004 00:00
NIOBRARA	12/1/1994	PR	RECOMPLETION, 11/8/1994 00:00

Casing Strings

Surface Casing, 411.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top (ftKB)	MD (ftKB)
Surface Casing	1/5/1983	8 5/8	24.00		12.0	411.0

Production, 7,284.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top (ftKB)	MD (ftKB)
Production	1/14/1983	4 1/2	10.50	K	12.0	7,284.0

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	12.0	411.0
PRODUCTION CASING CEMENT	5,950.0	7,284.0

Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Tubing	2 3/8	4.70	J-55	220	7,172.50	7,184.5	
Seal Nipple	2 3/8			1	0.75	7,185.2	
Notched collar	2 3/8			1	0.75	7,186.0	

Perforation Data

Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, ORIGINAL HOLE		8	6,890.00	6,906.00	11/7/1994
NIOBRARA, ORIGINAL HOLE		9	7,010.00	7,028.00	11/7/1994
NIOBRARA, ORIGINAL HOLE		5	7,084.00	7,094.00	11/7/1994
CODELL, ORIGINAL HOLE		64	7,196.00	7,212.00	12/6/2004
CODELL, ORIGINAL HOLE		32	7,199.00	7,207.00	1/19/1983

Stimulations & Treatments

Date	Zone	Primary Job Type
1/20/1983	CODELL, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL
Technical Result		
Tech Result Details		
Tech Result Note		
Comment		
Date	Zone	Primary Job Type
11/8/1994	NIOBRARA, ORIGINAL HOLE	RECOMPLETION
Technical Result		
Tech Result Details		
Tech Result Note		
Comment		

Well Name: INTERMILL 01-22

VERTICAL - ORIGINAL HOLE, 10/17/2013 9:24:51 AM

Stimulations & Treatments

Date 12/9/2004	Zone CODELL, ORIGINAL HOLE	Primary Job Type RE-FRAC
Technical Result	Tech Result Details	Tech Result Note
Comment		

Other In Hole

Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)

Logs

Date	Type	Top (ftKB)	Btm (ftKB)
1/12/1983	COMPENSATED DENSITY	4,347.0	7,285.0
1/12/1983	INDUCTION	415.0	7,274.0
1/19/1983	CBL/CCL/GR	5,900.0	7,259.0
8/31/2013	GYRO	12.0	1,600.0

