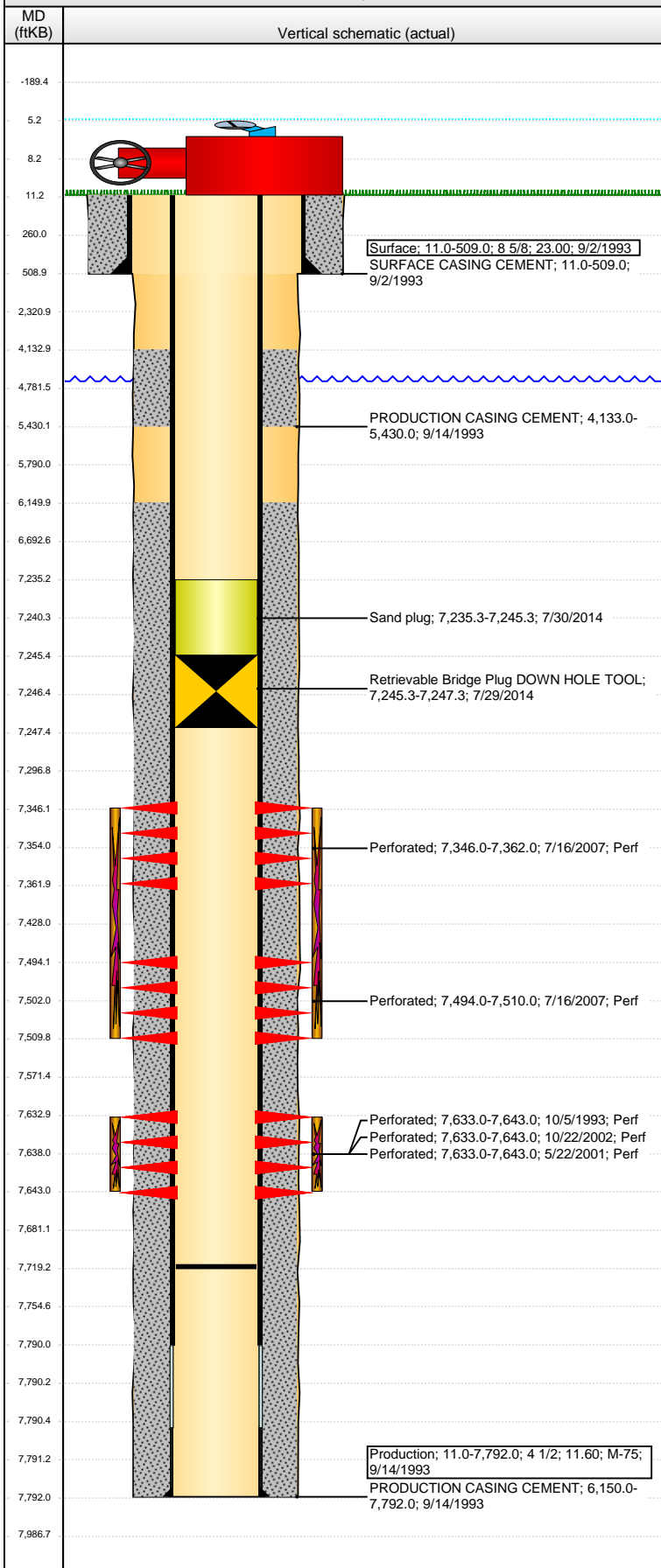


Well Name: LOWER LATHAM 02-03G

DEVIATED - ORIGINAL HOLE, 7/21/2015 9:11:44 AM



Well Header

API 05-123-17327	Business Unit DJ BASIN	District 15	Well Config DEVIATED
Original KB Elevation (ft) 4,682.00	KB - GL / MSL (ftKB) 11.00	Spud Date 9/1/1993	P & A Date

Comment

Dir, orig fault, plugs @ 7948', 6975', 6000', w/634 sx
DEVIATED WELL

Directions To Well

WCR 47 & WCR 48, N .6, NW .4, N .1 TO TANK BATTERY & WEST INTO.

Congressional Location

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Section	Township	Twnshp N...	Range	Rng E/W Dir
		SW	SE	35	5	N	65	W

Bottom Hole Location

North-South Distance (ft) 633.0	From N or S Line S	East-West Distance (ft) 1,730.0	From E or W Line E
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Plug Back Total Depths

Date	Depth (ftKB)	Method	Com
9/13/1993	7,719.0		
8/8/2007	7,719.0	TAG	MOST RECENT CLEANOUT

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	11.0	509.0
PRODUCTION	7 7/8	509.0	7,792.0

Zone Statuses

Zone Name	Status Date	Status	Fluid Type	Job	Prod Method
CODELL	10/21/1993	PR		DRILLING/CO...	
CODELL	6/25/2001	PR		RE-FRAC, 6/18...	
CODELL	11/6/2002	PR		TRI-FRAC, 10/...	
CODELL	7/12/2007	SI		RECOMPLETI...	
CODELL	8/10/2007	PR		RECOMPLETI...	
CODELL	2/8/2010	PR	Water		Flowing
CODELL	1/19/2015	PR			
NIORARA	7/28/2007	PR		RECOMPLETI...	
NIORARA	8/10/2007	PR		RECOMPLETI...	

Casing Strings

Surface, 509.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	9/2/1993	8 5/8	23.00		11.0	509.0

Production, 7,792.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	9/14/1993	4 1/2	11.60	M-75	11.0	7,792.0

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	11.0	509.0
PRODUCTION CASING CEMENT	4,133.0	5,430.0
PRODUCTION CASING CEMENT	6,150.0	7,792.0

Tubing Strings

Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing	8/8/2007	2 3/8	1.995	4.70	J-55	7,606.00	

Perforation Data

Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIORARA, ORIGINAL HOLE		64	7,346.00	7,362.00	7/16/2007
NIORARA, ORIGINAL HOLE		64	7,494.00	7,510.00	7/16/2007
CODELL, ORIGINAL HOLE		20	7,633.00	7,643.00	10/5/1993
CODELL, ORIGINAL HOLE		44	7,633.00	7,643.00	5/22/2001
CODELL, ORIGINAL HOLE		44	7,633.00	7,643.00	10/22/2002

Stimulations & Treatments

Date	Zone	Primary Job Type
10/5/1993	CODELL, ORIGINAL HOLE	
Technical Result	Tech Result Details	Tech Result Note

Comment

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Well Name: LOWER LATHAM 02-03G

DEVIATED - ORIGINAL HOLE, 7/21/2015 9:11:47 AM

Stimulations & Treatments

Date 6/18/2001	Zone CODELL, ORIGINAL HOLE	Primary Job Type
Technical Result	Tech Result Details	Tech Result Note
Comment		

Date 10/29/2002	Zone CODELL, ORIGINAL HOLE	Primary Job Type
Technical Result	Tech Result Details	Tech Result Note
Comment		

Date 7/27/2007	Zone NIOBRARA, ORIGINAL HOLE	Primary Job Type
Technical Result	Tech Result Details	Tech Result Note
Comment		

Other In Hole

Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)
7/29/2014	Retrievable Bridge Plug DOWN HOLE TOOL	3.99	7,245.3	7,247.3
7/30/2014	Sand plug	3.99	7,235.3	7,245.3

Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
9/8/1993	Induction	509.0	7,946.0
9/14/1993	Compensated Neutron	3,500.0	7,748.0
10/1/1993	CEMENT BOND	3,950.0	7,715.0
3/11/2008	GYRO	11.0	7,600.0
9/23/2013	GYRO	11.0	7,400.0

