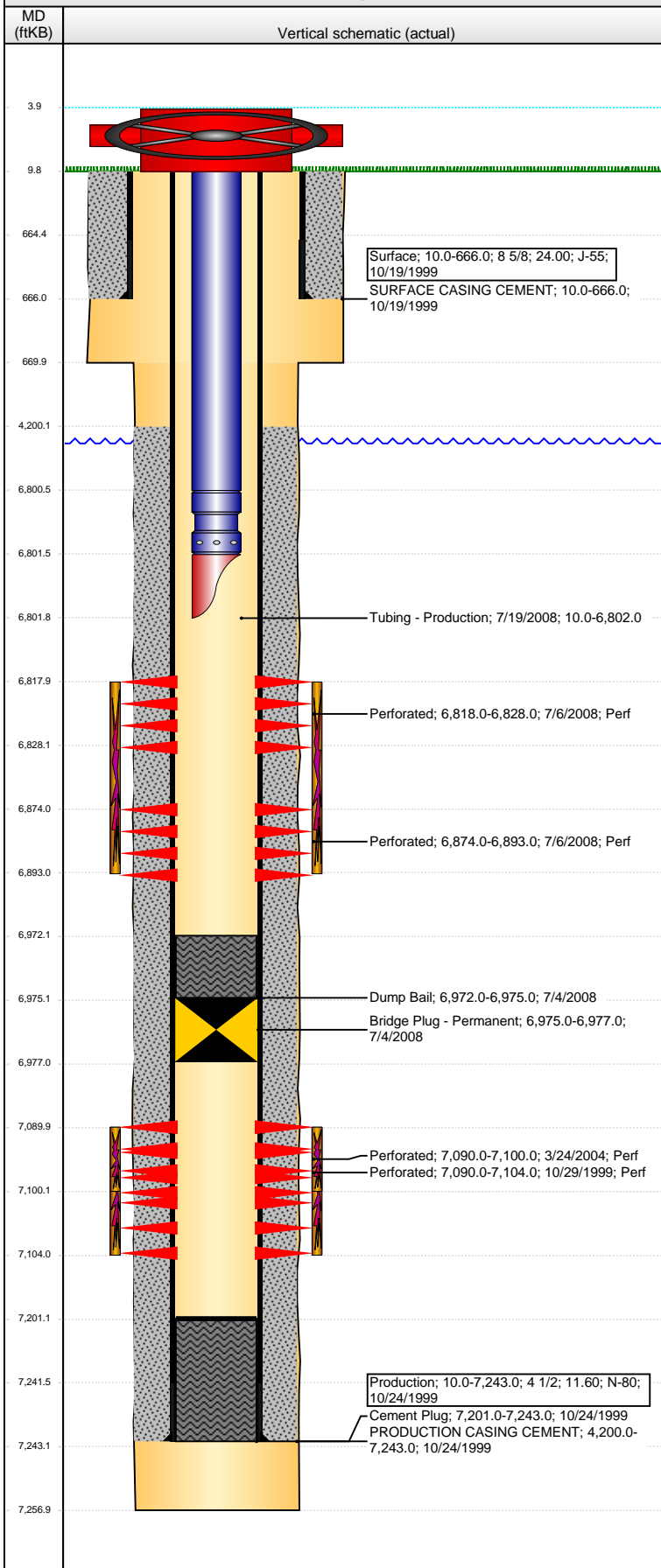


**Well Name: FARAMIR FARMS 06-22**

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Well Header									
API 05-123-19812		Business Unit DJ BASIN		District 15		Well Config VERTICAL			
Original KB Elevation (ft) 4,861.00		KB - GL / MSL (ftKB) 10.00		Spud Date 10/18/1999		P & A Date			
Comment									
Directions To Well WCR 38 & WCR 49, South 0.2, East Through Gates 0.1 Into									
Congressional Location									
Quarter 1	Quarter 2 SW	Quarter 3 NW	Quarter 4 NW	Section 6	Township 3	Twnshp N...	Range 64	Rng E/W Dir W	
Bottom Hole Location									
North-South Distance (ft)		From N or S Line		East-West Distance (ft)			From E or W Line		
Plug Back Total Depths									
Date	Depth (ftKB)		Method			Com			
10/24/1999	7,201.0		CASING TALLY						
Wellbore Sections									
Section Des			Size (in)		Act Top, MD (ftKB)		Act Btm, MD (ftKB)		
SURFACE			12 1/4		10.0		670.0		
PRODUCTION			7 7/8		670.0		7,257.0		
Zone Statuses									
Zone Name	Status Date	Status	Fluid Type		Job	Prod Method			
CODELL	11/1/1999	PR	Oil		DRILLING/CO...				
CODELL	4/10/2004	PR	Oil		RE-FRAC, 3/22...				
CODELL	7/4/2008	TA			RECOMPLETI...				
NIOBRARA	9/22/2008	PR	Oil		RECOMPLETI...				
Casing Strings									
Surface, 666.0ftKB									
Casing Description Surface		Run Date 10/19/1999	OD (in) 8 5/8	Wt/Len (l... 24.00	Grade J-55	Top, MD (ft... 10.0	MD (ftKB) 666.0		
Production, 7,243.0ftKB									
Casing Description Production		Run Date 10/24/1999	OD (in) 4 1/2	Wt/Len (l... 11.60	Grade N-80	Top, MD (ft... 10.0	MD (ftKB) 7,243.0		
Cement									
Description SURFACE CASING CEMENT					Top Depth (ftKB) 10.0		Bottom Depth (ftKB) 666.0		
Description Cement Plug					Top Depth (ftKB) 7,201.0		Bottom Depth (ftKB) 7,243.0		
Description PRODUCTION CASING CEMENT					Top Depth (ftKB) 4,200.0		Bottom Depth (ftKB) 7,243.0		
Description Dump Bail					Top Depth (ftKB) 6,972.0		Bottom Depth (ftKB) 6,975.0		
Tubing Strings									
Tubing Description Tubing - Production		Run Date 7/19/2008	String... 2 3/8	ID (in) 1.995	Wt (lb/ft) 4.70	Grade J-55	Len (ft) 6,792.00	Set De...	
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	212	6,790.50	6,800.5		
Seat Nipple		2 3/8			1	1.00	6,801.5		
Mule Shoe		2 3/8			1	0.50	6,802.0		
Perforation Data									
Zone		Bnch/St g	Entered Shot Total	Top (ftKB)		Btm (ftKB)		Date	
NIOBRARA, ORIGINAL HOLE		A	20	6,818.00		6,828.00		7/6/2008	
NIOBRARA, ORIGINAL HOLE		B	76	6,874.00		6,893.00		7/6/2008	
CODELL, ORIGINAL HOLE			56	7,090.00		7,104.00		10/29/1999	
CODELL, ORIGINAL HOLE			40	7,090.00		7,100.00		3/24/2004	
Stimulations & Treatments									
Date 10/30/1999	Zone CODELL, ORIGINAL HOLE			Primary Job Type DRILLING/COMPLETION - ORIGINAL					
Technical Result			Tech Result Details				Tech Result Note		
Comment									

**Well Name: FARAMIR FARMS 06-22**

VERTICAL - ORIGINAL HOLE, 9/23/2015 3:34:20 PM

## Stimulations & Treatments

Date 4/1/2004	Zone CODELL, ORIGINAL HOLE	Primary Job Type RE-FRAC
Technical Result	Tech Result Details	Tech Result Note
Comment		

Date 7/18/2008	Zone NIOBRARA, ORIGINAL HOLE	Primary Job Type RECOMPLETION
Technical Result	Tech Result Details	Tech Result Note
Comment		

## Other In Hole

Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)
7/4/2008	Bridge Plug - Permanent	3.99	6,975.0	6,977.0

## Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
10/23/1999	COMPENSATED DENSITY	4,300.0	7,239.0
10/28/1999	CEMENT BOND	3,000.0	7,179.0

