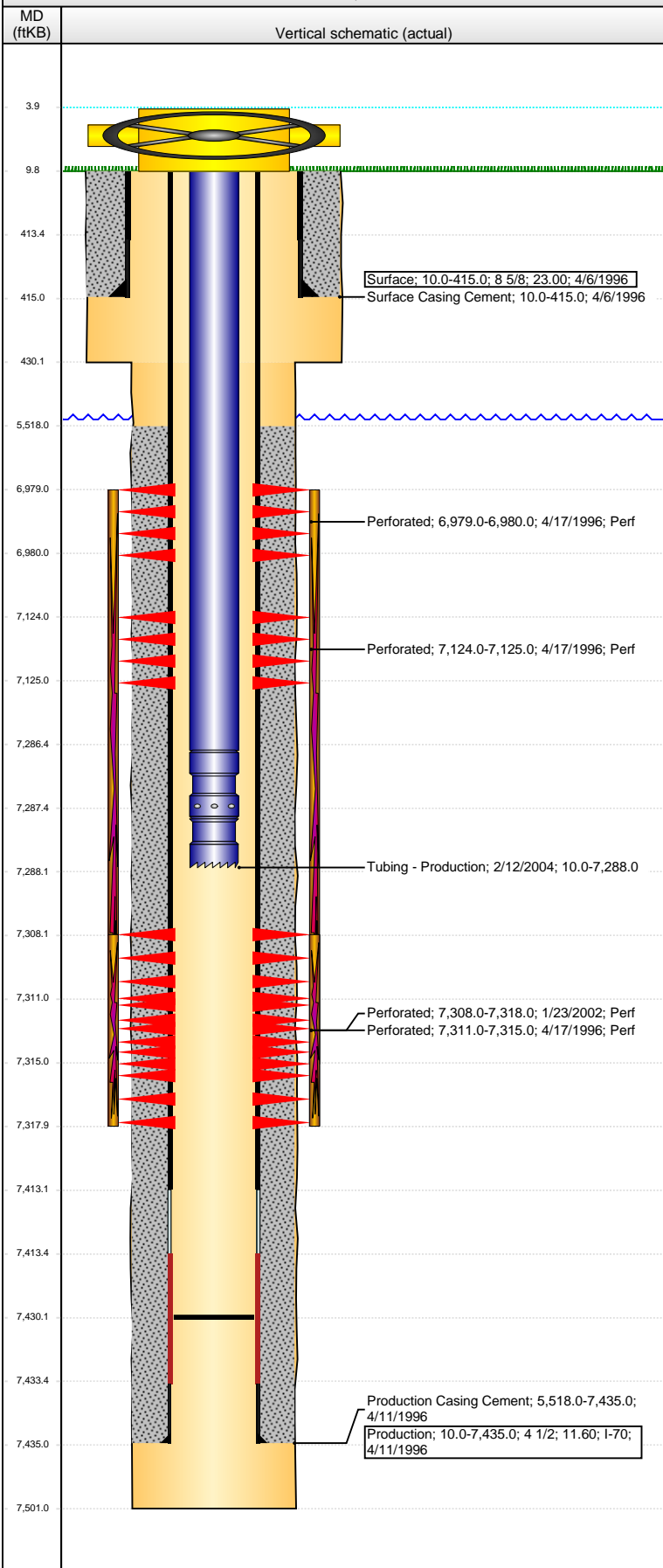


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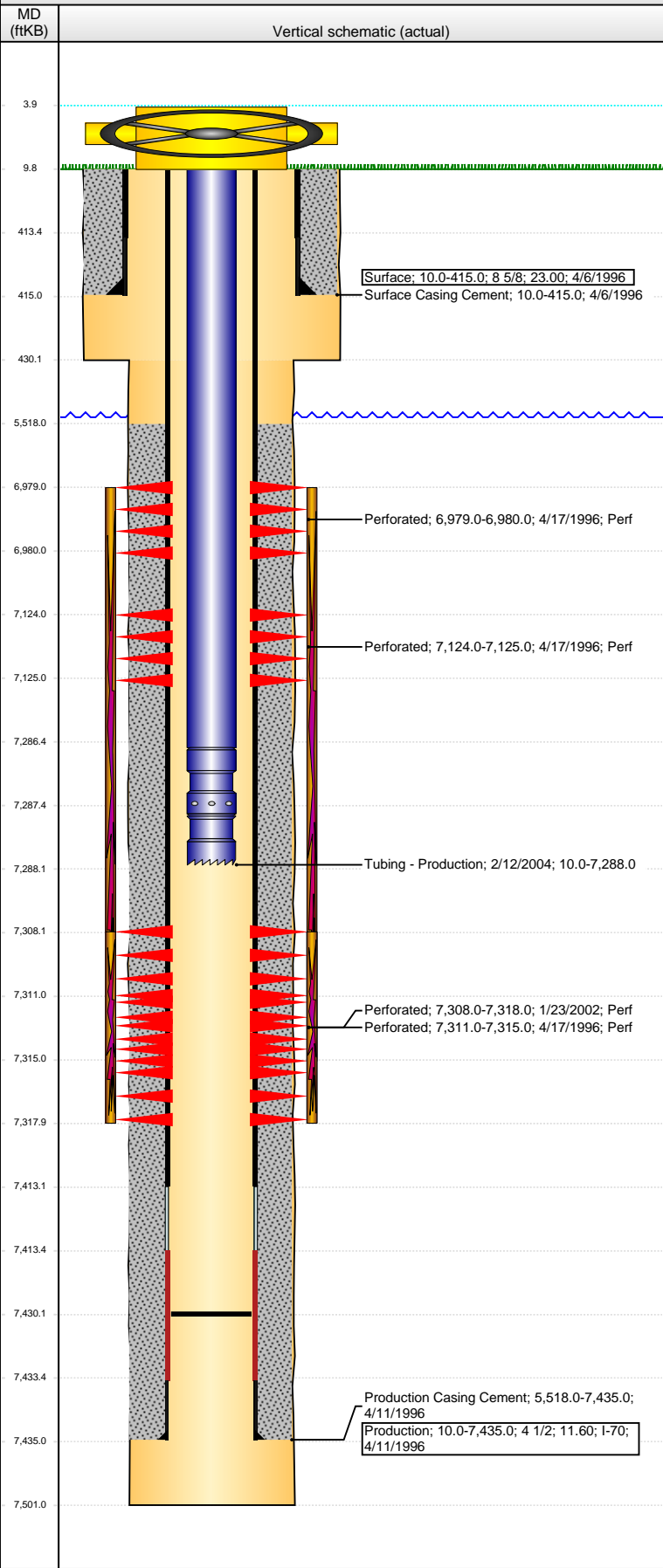
VERTICAL - ORIGINAL HOLE, 2/18/2016 11:29:48 AM



Well Header			
API	Business Unit	District	Well Config
05-123-19141	DJ BASIN	15	VERTICAL
Original KB Elevation (ft)	KB - GL / MSL (ftKB)	Spud Date	P & A Date
4,935.00	10.00	4/6/1996	
Comment			
Directions To Well			
37TH ST. AND 65TH AVE. WEST .5 N.1 WEST INTO			
Congressional Location			
Quarter 1	Quarter 2	Quarter 3	Quarter 4
		SE	SE
Section	Township	Twnshp N...	Range
20	5	N	66
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
4/11/1996	7,413.0	CASING TALLY	REPORT INDICATES THIS AS AN INSERT OR FL...
4/16/1996	7,397.0	CASED HOLE LOG	DEPTH LOGGER ON CBL
1/31/2002	7,413.0	TAG	CLEAN OUT
2/12/2004	7,430.0	TAG	CLEAN OUT
Wellbore Sections			
Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	10.0	430.0
PRODUCTION	7 7/8	430.0	7,501.0
Zone Statuses			
Zone Name	Status Date	Status	Fluid Type
CODELL	5/2/1996	PR	
CODELL	2/6/2002	PR	RE-FRAC, 1/18...
CODELL	2/20/2004	PR	TRI-FRAC, 2/2/...
NIOBRARA	5/2/1996	PR	DRILLING/CO...
Casing Strings			
Surface, 415.0ftKB			
Casing Description	Run Date	OD (in)	Wt/Len (l...)
Surface	4/6/1996	8 5/8	23.00
Grade	Top, MD (ft...)	MD (ftKB)	
	10.0	415.0	
Production, 7,435.0ftKB			
Casing Description	Run Date	OD (in)	Wt/Len (l...)
Production	4/11/1996	4 1/2	11.60
Grade	Top, MD (ft...)	MD (ftKB)	
I-70	10.0	7,435.0	
Cement			
Description	Top Depth (ftKB)	Bottom Depth (ftKB)	
Surface Casing Cement	10.0	415.0	
Description	Top Depth (ftKB)	Bottom Depth (ftKB)	
Production Casing Cement	5,518.0	7,435.0	
Tubing Strings			
Tubing Description	Run Date	String...	ID (in)
Tubing - Production	2/12/2004	2 3/8	1.995
Wt (lb/ft)	Grade	Len (ft)	Set De...
4.70	J-55	7,278.00	00
Tubing Components			
Item Des	OD (in)	Wt (lb/ft)	Grade
EUE 8rd Tubing	2 3/8	4.70	J-55
Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
231	7,276.50	7,286.5	
Seal Nipple	2 3/8		1.00
Notched collar	2 3/8		0.50
		7,288.0	
Perforation Data			
Zone	Bnch/St g	Entered Shot Total	Top (ftKB)
NIOBRARA, ORIGINAL HOLE	A	4	6,979.00
NIOBRARA, ORIGINAL HOLE	B	4	7,124.00
CODELL, ORIGINAL HOLE		20	7,308.00
CODELL, ORIGINAL HOLE		10	7,311.00
			7,315.00
			4/17/1996
Stimulations & Treatments			
Date	Zone	Primary Job Type	
4/18/1996	NIOBRARA-CODELL, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL	
Technical Result	Tech Result Details		Tech Result Note
Comment			
LIMITED ENTRY FRAC			

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Stimulations & Treatments				
Date	Zone	Primary Job Type		
1/27/2002	CODELL, ORIGINAL HOLE	RE-FRAC		
Technical Result		Tech Result Details		Tech Result Note
Comment				
Date	Zone	Primary Job Type		
2/4/2004	CODELL, ORIGINAL HOLE	TRI-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, MD (ftKB)	Btm, MD (ftKB)	
4/11/1996	COMPENSATED DENSITY	4,100.0	7,484.0	
4/11/1996	INDUCTION	415.0	7,484.0	
4/16/1996	CBL/CCL/GR	5,400.0	7,391.0	