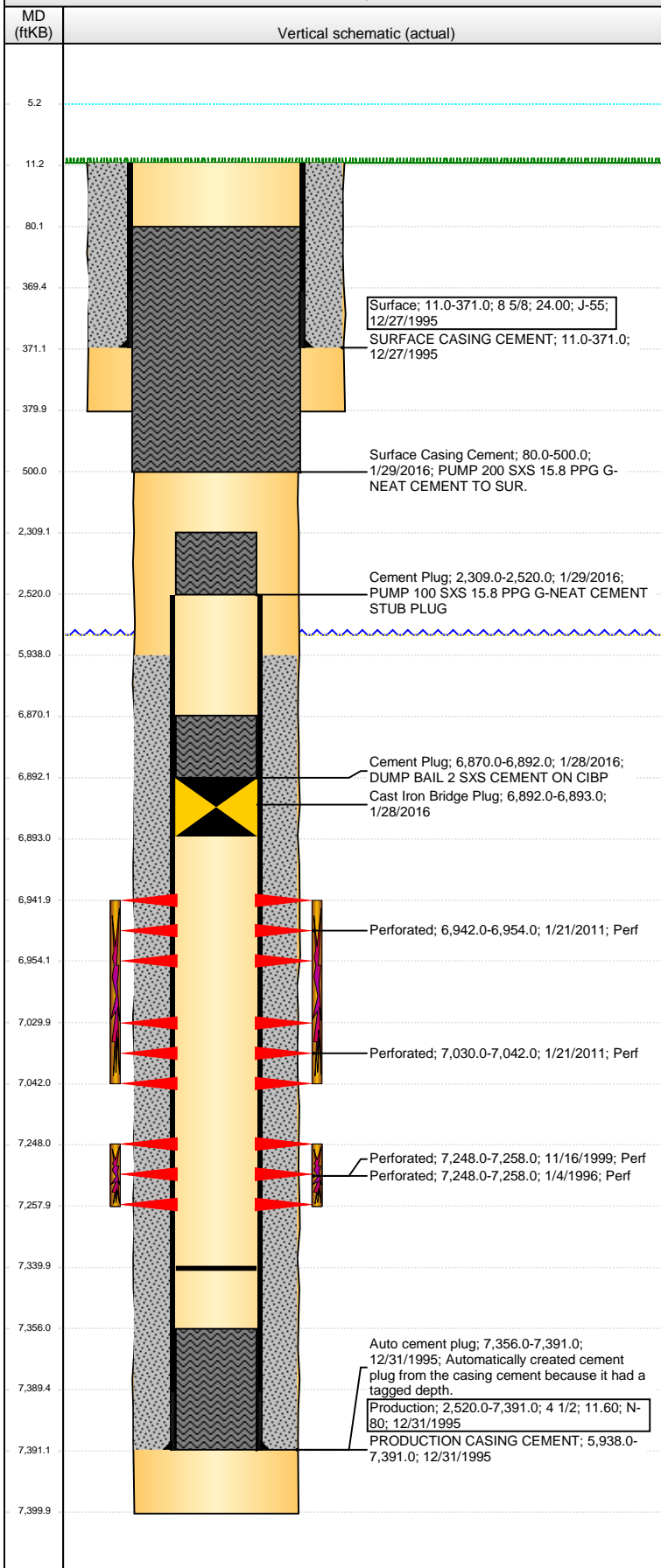


Well Name: GILCREST TOWNSITE 21-34

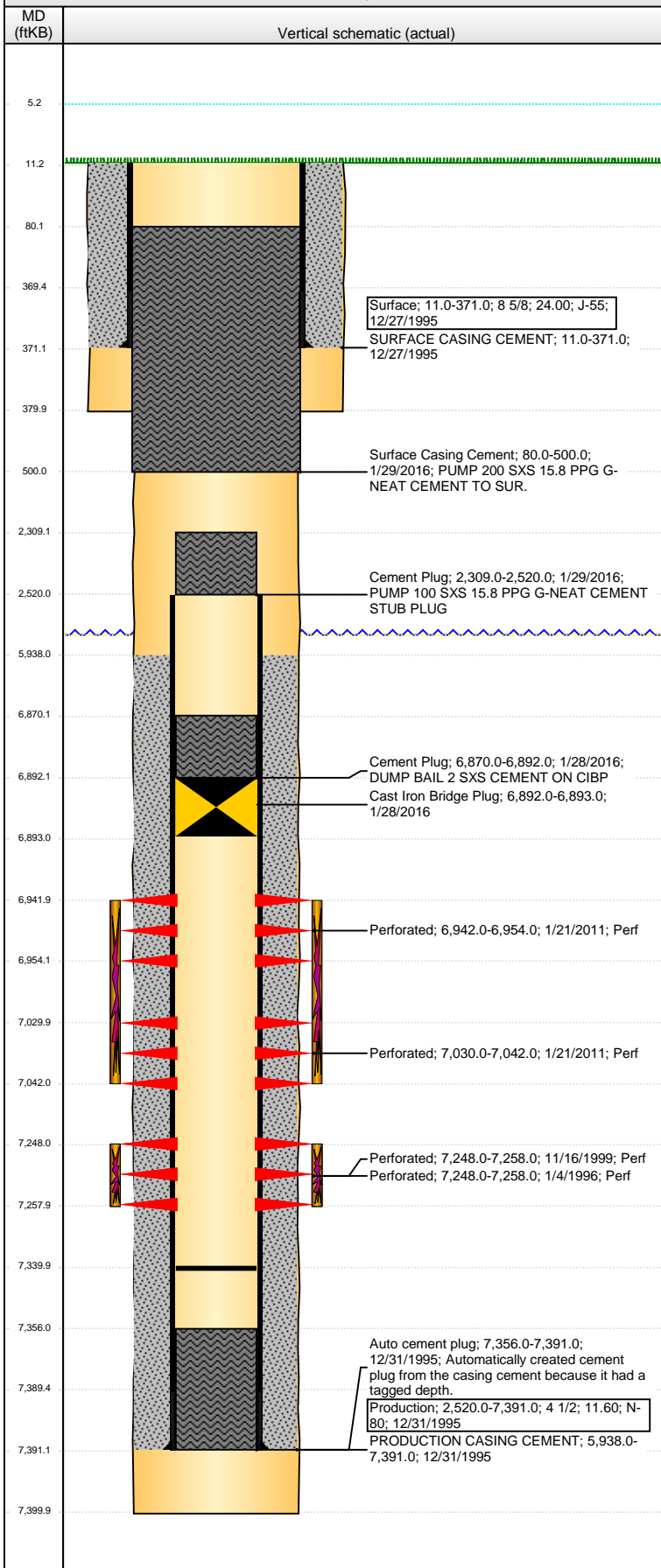
VERTICAL - ORIGINAL HOLE, 3/1/2016 8:06:52 AM



Well Header									
API 05-123-19039		Business Unit DJ BASIN		District 15		Well Config VERTICAL			
Original KB Elevation (ft) 4,766.00		KB - GL / MSL (ftKB) 11.00		Spud Date 12/26/1995		P & A Date 1/29/2016			
Comment									
Directions To Well CR 42/29,E 21/10,N 1/10,E INTO.									
Congressional Location									
Quarter 1	Quarter 2	Quarter 3 SE	Quarter 4 SW	Section 21	Township 4 N	Twtnshp N...	Range 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				
8/30/1994	7,152.0	CASED HOLE LOG			DEPTH LOGGER ON CBL				
12/31/1995	7,356.0	CASING TALLY			GUIDE SHOE				
11/1/2005	7,320.0	TAG			FILL				
1/20/2011	7,340.0	TAG			FILL				
1/21/2011	7,121.0	TAG			C/O TO 7121				
3/11/2011	7,340.0	TAG			clean out after nio frac				
Wellbore Sections									
Section Des			Size (in)		Act Top, MD (ftKB)		Act Btm, MD (ftKB)		
SURFACE			12 1/4		11.0		380.0		
PRODUCTION			7 7/8		380.0		7,400.0		
Zone Statuses									
Zone Name	Status Date	Status	Fluid Type	Job	Prod Method				
CODELL	1/8/1996	PR	Oil	DRILLING/CO...	New Activity - Waiting Production				
CODELL	11/21/1999	PR	Oil	RE-FRAC, 11/1...					
CODELL	11/9/2005	PR	Oil	TRI-FRAC, 10/...					
CODELL	1/26/2011	SI		RECOMPLETI...					
CODELL	3/16/2011	PR		RECOMPLETI...					
CODELL	1/28/2016	P&A		ABANDON WE...					
NIOBRARA	2/7/2011	PR		RECOMPLETI...					
NIOBRARA	3/16/2011	PR		RECOMPLETI...					
NIOBRARA	1/28/2016	P&A		ABANDON WE...					
Casing Strings									
Surface, 371.0ftKB									
Casing Description Surface		Run Date 12/27/1995	OD (in) 8 5/8	Wt/Len (l... 24.00	Grade J-55	Top, MD (ft... 11.0	MD (ftKB) 371.0		
Production, 7,391.0ftKB									
Casing Description Production		Run Date 12/31/1995	OD (in) 4 1/2	Wt/Len (l... 11.60	Grade N-80	Top, MD (ft... 11.0	MD (ftKB) 7,391.0		
Cement									
Description SURFACE CASING CEMENT					Top Depth (ftKB) 11.0		Bottom Depth (ftKB) 371.0		
Description PRODUCTION CASING CEMENT					Top Depth (ftKB) 5,938.0		Bottom Depth (ftKB) 7,391.0		
Description Cement Plug					Top Depth (ftKB) 6,870.0		Bottom Depth (ftKB) 6,892.0		
Description Cement Plug					Top Depth (ftKB) 2,309.0		Bottom Depth (ftKB) 2,520.0		
Description Surface Casing Cement					Top Depth (ftKB) 80.0		Bottom Depth (ftKB) 500.0		
Tubing Strings									
Tubing Description Tubing - Production		Run Date 11/21/1999	String... 2 3/8	ID (in) 1.995	Wt (lb/ft) 4.70	Grade J-55	Len (ft) 7,219.00	Set De...	
Tubing Description Tubing - Production		Run Date 10/27/2005	String... 2 3/8	ID (in) 1.995	Wt (lb/ft) 4.70	Grade J-55	Len (ft) 7,219.00	Set De...	
Tubing Description Tubing - Production		Run Date 3/11/2011	String... 2 3/8	ID (in) 1.995	Wt (lb/ft) 4.70	Grade J-55	Len (ft) 7,231.03	Set De...	

Well Name: GILCREST TOWNSITE 21-34

VERTICAL - ORIGINAL HOLE, 3/1/2016 8:06:55 AM



Perforation Data					
Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, ORIGINAL HOLE	A	24	6,942.00	6,954.00	1/21/2011
NIOBRARA, ORIGINAL HOLE	B	24	7,030.00	7,042.00	1/21/2011
CODELL, ORIGINAL HOLE		40	7,248.00	7,258.00	11/16/1999
CODELL, ORIGINAL HOLE		40	7,248.00	7,258.00	1/4/1996

Stimulations & Treatments			
Date	Zone	Primary Job Type	
1/5/1996	CODELL, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL	
Technical Result		Tech Result Details	Tech Result Note
Comment			

Date	Zone	Primary Job Type	
11/17/1999	CODELL, ORIGINAL HOLE	RE-FRAC	
Technical Result		Tech Result Details	Tech Result Note
Comment			

Date	Zone	Primary Job Type	
10/31/2005	CODELL, ORIGINAL HOLE	TRI-FRAC	
Technical Result		Tech Result Details	Tech Result Note
Comment			

Date	Zone	Primary Job Type	
2/4/2011	NIOBRARA, ORIGINAL HOLE	RECOMPLETION	
Technical Result		Tech Result Details	Tech Result Note
Success		According to Plan	
Comment			
(NIO A/B RC) GOOD JOB. AVG VISC = 25.2 CP, AVG TEMP = 68.0 F, AVG PH = 10.10, POST-JOB 5 MINUTE = 3332 PSI.			

Other In Hole				
Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)
1/28/2016	Cast Iron Bridge Plug	3.99	6,892.0	6,893.0

Logs			
Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
12/30/1995	COMPENSATED DENSITY	4,300.0	7,400.0
12/30/1995	INDUCTION	371.0	7,400.0
1/3/1996	CEMENT BOND	5,850.0	7,322.0