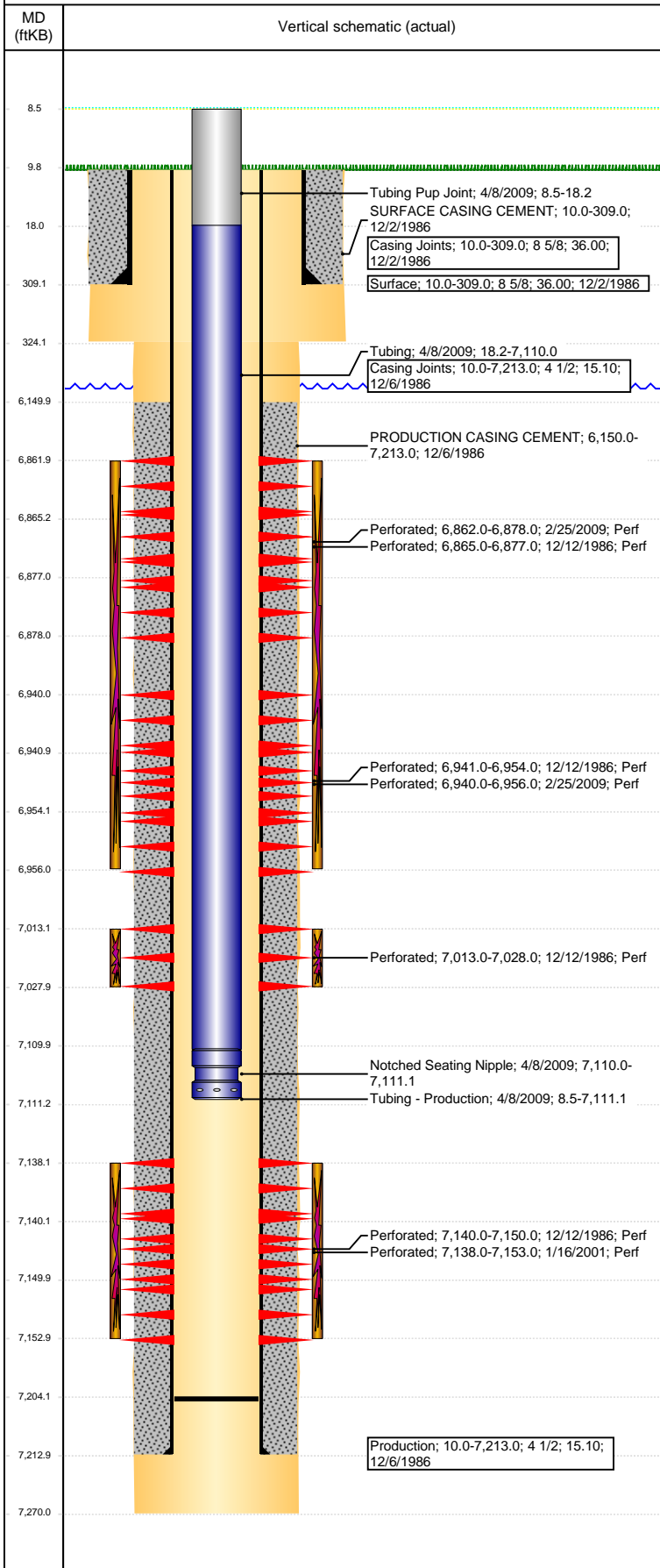


Well Name: OSTER RG27-13

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Well Header			
API	Business Unit	District	Well Config
05-123-13248	DJ BASIN	15	VERTICAL
Original KB Elevation (ft)	KB - GL / MSL (ftKB)	Spud Date	P & A Date
4,785	10.00	12/2/1986	
Comment			

Directions To Well						
RD 40 & RD 43: E. 2/10, N. INTO						
Congressional Location						
Quarter 3	Quarter 4	Section	Township	TwNShp N/S Dir	Range	Range E/W Dir
SW	SW	27	4	N	65	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
12/6/1986	7,207.0		
4/8/2009	7,204.2	TAG	

Wellbore Sections			
Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	10	324
PRODUCTION	7 7/8	324	7,270

Zone Statuses					
Zone Name	Status Date	Status	Fluid Type	Job	Prod Method
CODELL	1/9/1987	PR		DRILLING/CO...	
CODELL	12/27/2001	PR		RE-FRAC, 1/12...	
CODELL	1/4/2007	PR		TRI-FRAC, 11/...	
CODELL	2/24/2009	SI		RE-FRAC, 2/23...	
CODELL	4/11/2009	PR		RE-FRAC, 2/23...	
NIOBRARA	1/9/1987	PR		DRILLING/CO...	
NIOBRARA	3/21/2009	PR		RE-FRAC, 2/23...	
NIOBRARA	4/11/2009	PR		RE-FRAC, 2/23...	

Casing Strings						
Surface, 309.0ftKB						
Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	12/2/1986	8 5/8	36.00		10.0	309.0

Production, 7,213.0ftKB						
Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	12/6/1986	4 1/2	15.10		10.0	7,213.0

Cement			
Description	Top Depth (ftKB)	Bottom Depth (ftKB)	
SURFACE CASING CEMENT	10.0	309.0	
Production	Top Depth (ftKB)	Bottom Depth (ftKB)	
PRODUCTION CASING CEMENT	6,150.0	7,213.0	

Tubing Strings							
Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing	12/5/2006	2 3/8		4.70	J-55	7,113.00	
Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing - Production	4/8/2009	2 3/8	2.00	4.70	J-55	7,102.60	

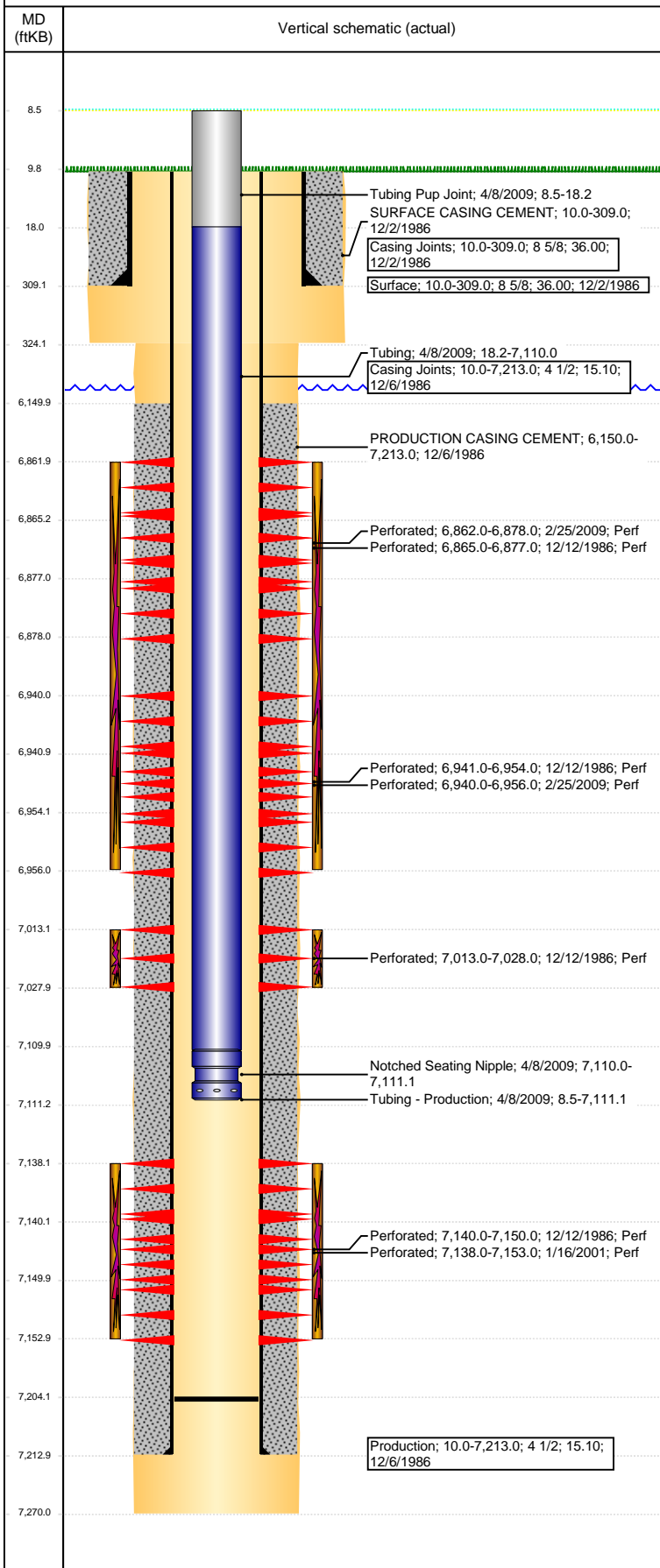
Tubing Components							
Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Tubing Pup Joint	2 3/8	4.70	J-55	1	9.70	18.2	
Tubing	2 3/8	4.70	J-55	221	7,091.80	7,110.0	
Notched Seating Nipple	2 3/8			1	1.10	7,111.1	

Other In Hole				
Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)

Logs			
Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
1/16/2001	GAMMA RAY	6,500.0	7,198.0
12/3/2014	GYRO	10.0	7,050.0

Well Name: OSTER RG27-13

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Perforation Data					
Linked Zone	Bnch/St g	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, ORIGINAL HOLE	A	64	6,862.00	6,878.00	2/25/2009
NIOBRARA, ORIGINAL HOLE		2	6,865.00	6,877.00	12/12/1986
NIOBRARA, ORIGINAL HOLE	B	64	6,940.00	6,956.00	2/25/2009
NIOBRARA, ORIGINAL HOLE		5	6,941.00	6,954.00	12/12/1986
NIOBRARA, ORIGINAL HOLE		3	7,013.00	7,028.00	12/12/1986
CODELL, ORIGINAL HOLE		60	7,138.00	7,153.00	1/16/2001
CODELL, ORIGINAL HOLE		5	7,140.00	7,150.00	12/12/1986
Total (Sum)		203			

Stimulation Intervals		
Start Date	Primary Job Type	
12/13/1986	DRILLING/COMPLETION - ORIGINAL	
Technical Result	Tech Result Details	Tech Result Note
Comment		

Start Date	Primary Job Type	
1/23/2001	RE-FRAC	
Technical Result	Tech Result Details	Tech Result Note
Comment		
HAD COMMUNICATION W/BACKSIDE		

Start Date	Primary Job Type	
11/29/2006	TRI-FRAC	
Technical Result	Tech Result Details	Tech Result Note
Comment		
Start Date	Primary Job Type	
3/10/2009	RE-FRAC	
Technical Result	Tech Result Details	Tech Result Note
Success	According to Plan	

Comment
 NIOBRARA RE-FRAC. PRE-ISIP (134 BBL) = 3621 PSI , 5-MIN = 3090 PSI. THE TREATMENT WENT GOOD WITH THE ONLY ISSUE CAUSED WHEN X/O PUMP OUT CAUSED SPIKE IN PRESSURE. THE TREATMENT EXHIBITED A FLAT PRESSURE RESPONSE UNTIL 4.0 PPG SAND, WHERE THE TREND TURNED POSITIVE (NOLTE = 0.27). POST- ISIP = 3946 PSI, 5-MIN = 3563 PSI. TURN ON IN 39 MINUTES WITH 3100 PSI.

Start Date	Primary Job Type	
12/13/1986	DRILLING/COMPLETION - ORIGINAL	
Technical Result	Tech Result Details	Tech Result Note
Comment		
Start Date	Primary Job Type	
11/29/2006	TRI-FRAC	
Technical Result	Tech Result Details	Tech Result Note
Comment		