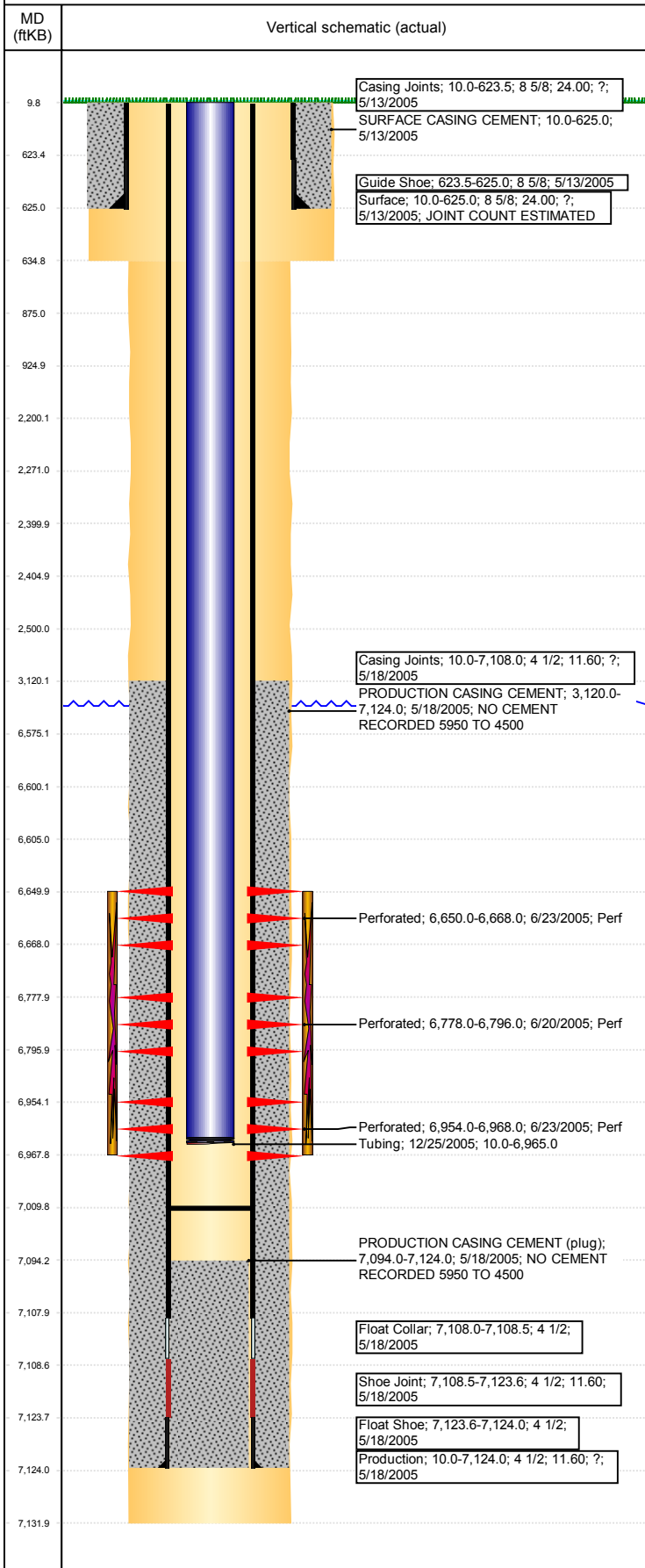


Well Name: BRUCE 17-35

VERTICAL - ORIGINAL HOLE, 6/26/2017 3:18:28 PM



Well Header						
API 05-123-22847	Business Unit DJ BASIN		District 15	Well Config VERTICAL		
Original KB Elevation (ft) 4,740	KB - GL / MSL (ftKB) 10.00		Spud Date 5/13/2005		P & A Date	
Comment DISCREPANCY: DR RPT TD 7132; ST RPT TD 7100						
Directions To Well						
Current PBTD (mKB) ORIGINAL HOLE - 7,010.0						
Surface Location (Congressional)						
Quarter 3 NE	Quarter 4 SW	Section 17	Township 6	Twntshp N/S Dir N	Range 64	Range 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		
5/18/2005	7,108.2	CASING TALLY		TOP OF FLOAT COLLAR		
6/14/2005	7,094.0	CASED HOLE LOG		DEPTH LOGGER ON CBL		
12/25/2005	7,010.0	TAG		CLEAN OUT TO LAND TUBING		
Wellbore Sections						
Section Des		Size (in)		Act Top, MD (ftKB)		Act Btm, MD (ftKB)
SURFACE		12 1/4		10		635
PRODUCTION		7 7/8		635		7,132
Zone Statuses						
Zone Name	Status Date	Status	Fluid Type	Job		Prod Method
NIOBRARA	6/30/2005	PR	Water	DRILLING/COMPLETION - ORIGINAL, 5/13/2005...		Flowing
NIOBRARA	4/20/2010	PR		DRILLING/COMPLETION - ORIGINAL, 5/13/2005...		
CODELL	6/30/2005	PR	Water			Flowing
CODELL	4/20/2010	PR				
CODELL	5/30/2017	PR				
Casing Strings						
Csg Des	Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top, MD (ftKB)	MD (ftKB)
Surface	5/13/2005	8 5/8	24.00	?	10.0	625.0
Production	5/18/2005	4 1/2	11.60	?	10.0	7,124.0
Cement						
Des				Top (ftKB)		Btm (ftKB)
SURFACE CASING CEMENT				10.0		625.0
PRODUCTION CASING CEMENT				3,120.0		7,124.0
Tubing Components						
Item Des		OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)
Perforation Data						
Linked Zone		Bnch/Stg	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, ORIGINAL HOLE		A	36	6,650.00	6,668.00	6/23/2005
NIOBRARA, ORIGINAL HOLE		B	36	6,778.00	6,796.00	6/20/2005
CODELL, ORIGINAL HOLE			56	6,954.00	6,968.00	6/23/2005
Total (Sum)			128			
Other In Hole						
Run Date	Des			OD (in)	Top (ftKB)	Btm (ftKB)
6/15/2017	Cast Iron Bridge Plug			3.99	6,600.0	6,605.0
6/15/2017	Cement Retainer			3.99	2,400.0	2,405.0
Logs						
Date	Type			Top, MD (ftKB)	Btm, MD (ftKB)	
5/18/2005	COMPENSATED DENSITY			3,550.0	7,112.0	
5/18/2005	INDUCTION			635.0	7,132.0	
6/14/2005	CEMENT BOND			2,950.0	7,092.0	
1/20/2017	GYRO			0.0	6,900.0	

Well Name: BRUCE 17-35

VERTICAL - ORIGINAL HOLE, 6/26/2017 3:18:29 PM

Stimulation Intervals

Bnch/Stg	Start Date	Primary Job Type		
	6/24/2005	DRILLING/COMPLETION - ORIGINAL		
Comment				
LIMITED ENTRY JOB				
Volume Slurry Total (gal)				
100,716.00				
Treat Pressure Avg (psi)	Treat Pressure Max (psi)		Slurry Rate Avg (bbl/min)	Slurry Rate Max (bbl/min)
4,777.0	6,055.0		36.3	

