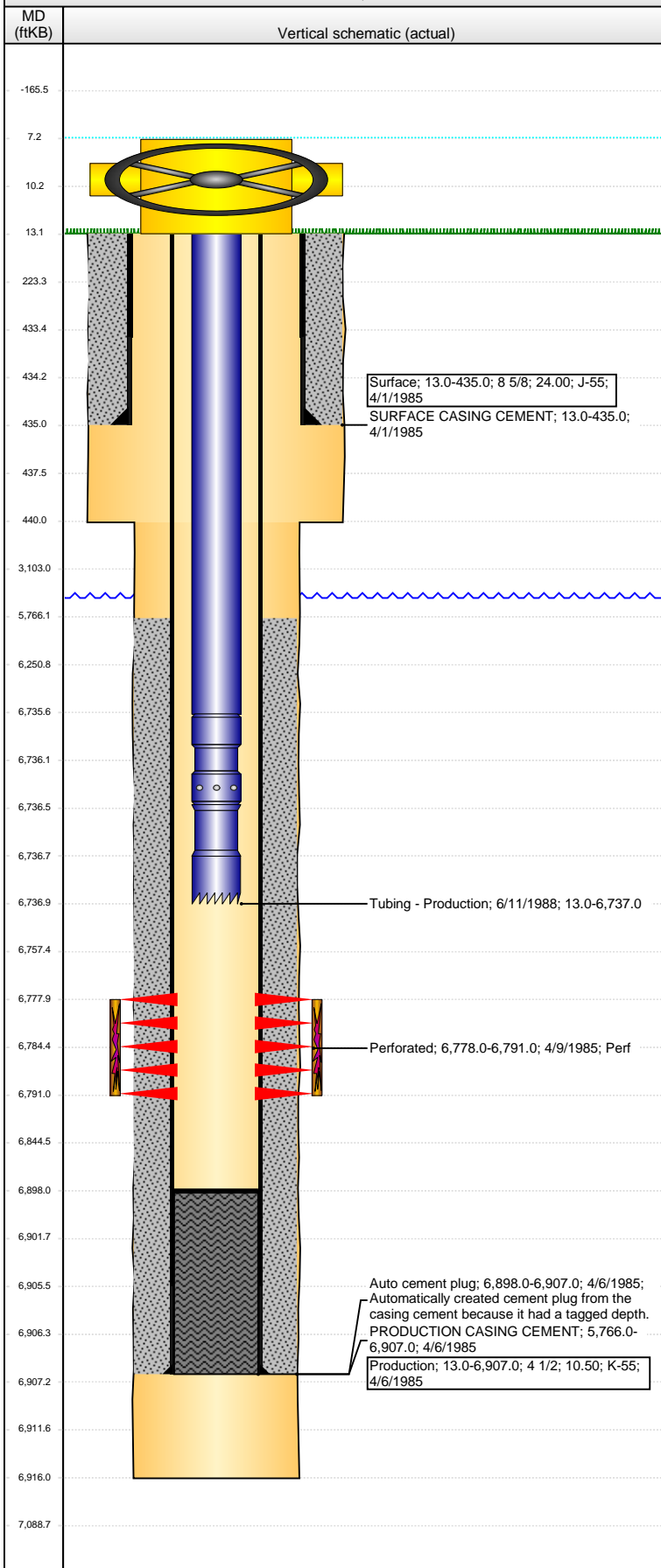


Well Name: ECKAS 02

VERTICAL - ORIGINAL HOLE, 6/10/2014 3:06:52 PM



Well Header									
API 05-123-12279		Business Unit WATTENBERG		District 15		Well Config VERTICAL			
Original KB Elevation (ft) 4,657.00		KB - GL / MSL (ftKB) 13.00		Spud Date 3/31/1985		P & A Date			
Comment HOLES IN CASING.									
Directions To Well									
Congressional Location									
Quarter 1	Quarter 2	Quarter 3 NE	Quarter 4 SE	Section 15	Township 4 N	Twtnshp 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				
4/6/1985	6,898.0	CASING TALLY							
Wellbore Sections									
Section Des		Size (in)		Act Top, MD (ftKB)			Act Btm, MD (ftKB)		
SURFACE		12 1/4		13.0			440.0		
PRODUCTION		7 7/8		440.0			6,916.0		
Zone Statuses									
Zone Name	Status Date	Status		Job					
CODELL	6/11/1985	PR		DRILLING/COMPLETION - ORIGINAL, 3/31/1985 00:00					
CODELL	12/1/2009	SI							
Casing Strings									
Surface, 435.0ftKB									
Casing Description Surface		Run Date 4/1/1985	OD (in) 8 5/8	Wt/Len (l... 24.00	Grade J-55	Top, MD (ft... 13.0	MD (ftKB) 435.0		
Production, 6,907.0ftKB									
Casing Description Production		Run Date 4/6/1985	OD (in) 4 1/2	Wt/Len (l... 10.50	Grade K-55	Top, MD (ft... 13.0	MD (ftKB) 6,907.0		
Cement									
Description SURFACE CASING CEMENT					Top Depth (ftKB) 13.0		Bottom Depth (ftKB) 435.0		
Description PRODUCTION CASING CEMENT					Top Depth (ftKB) 5,766.0		Bottom Depth (ftKB) 6,907.0		
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	209	6,722.50	6,735.5			
Pump Seating	2 3/8			1	1.00	6,736.5			
Nipple									
Notched collar	2 3/8			1	0.50	6,737.0			
Perforation Data									
Zone		Bnch/St g	Entered Shot Total	Top (ftKB)		Btm (ftKB)		Date	
CODELL, ORIGINAL HOLE			14	6,778.00		6,791.00		4/9/1985	
Stimulations & Treatments									
Date	Zone			Primary Job Type					
4/30/1985	CODELL, ORIGINAL HOLE			DRILLING/COMPLETION - ORIGINAL					
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)	
4/5/1985		COMPENSATED DENSITY				6,700.0		6,920.0	
4/5/1985		INDUCTION				435.0		6,920.0	
4/9/1985		CEMENT BOND				5,610.0		6,861.0	
2/13/2014		GYRO				13.0		6,600.0	