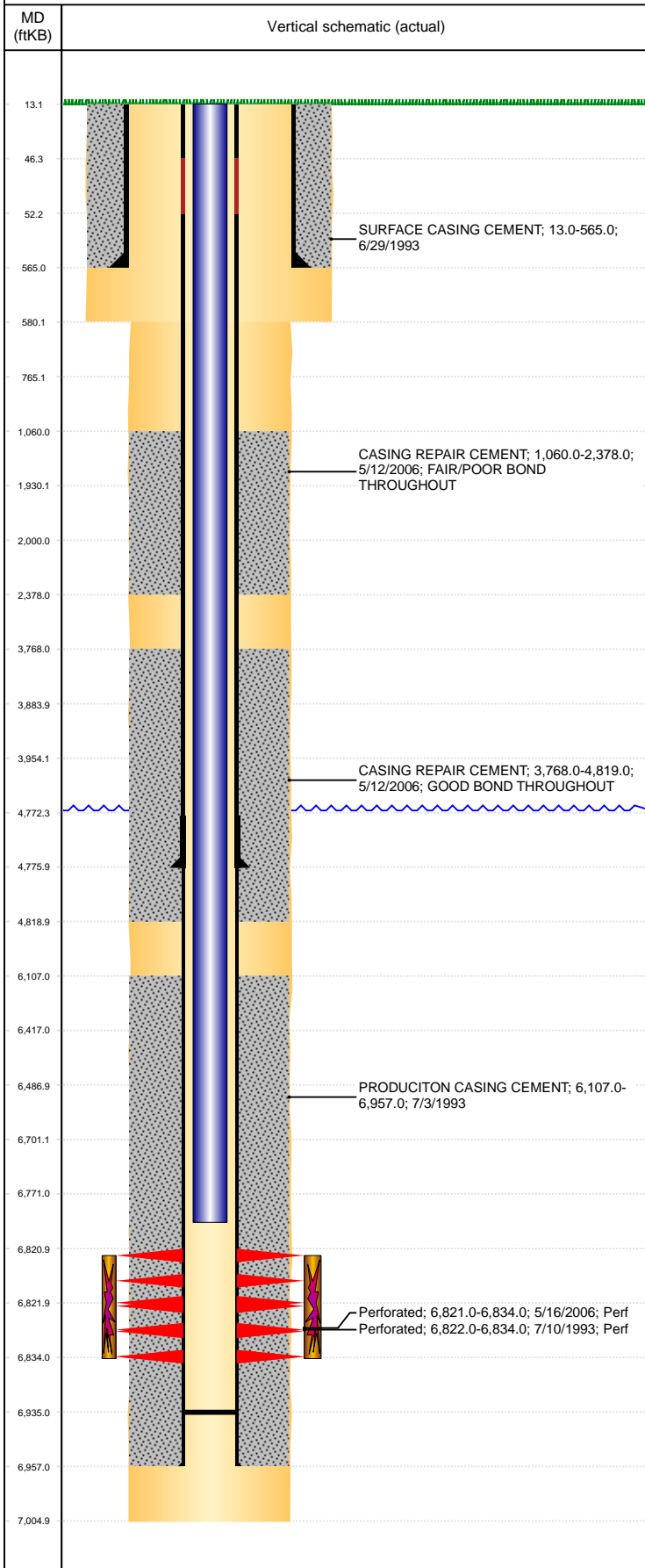


**Well Name: KARCH BLUE D12-11**

VERTICAL, ORIGINAL HOLE, 5/17/2021 10:43:46 AM



Well Header									
API 05-123-17104		Business Unit DJ BASIN			District 15		Well Config VERTICAL		
KB - GL / MSL (ft... 13.00		Spud Date 6/29/1993		P & A Date		Well Production Status PR			SoRT No
Comment CMT ACROSS PATCH FROM 4809'-3768.13 13.5#, 2ND STAGE CMT FROM 2378'-1060' 10.5#									
Surface Location (Congressional)									
Qtr 3 NE	Qtr 4 SW	Section 12	Twnsbp 3	Twnsb... N	Range 64	Rng E/... W	Actual Latitude (°) 40.23816985	Actual Longitude (°) -104.50156053	
Wellbore Sections									
Section Des			Size (in)			Act Top, MD (ftKB)		Act Btm, MD (ftKB)	
SURFACE			12 1/4			13		580	
PRODUCTION			7 7/8			580		7,005	
Casing Strings									
Csg Des		Run Date		OD (in)	Wt/Len (lb/ft)	Grade	Top, MD (ftKB)	MD (ftKB)	
Surface Casing		6/29/1993		8 5/8	23.00		13.0	565.0	
Production		5/10/2006		2 7/8	6.50	N-80	13.0	4,776.0	
Production		7/3/1993		2 7/8			13.0	6,957.0	
Cement									
Des				Start Date		Top (ftKB)		Btm (ftKB)	
SURFACE CASING CEMENT				6/29/1993		13.0		565.0	
PRODUCITON CASING CEMENT				7/3/1993		6,107.0		6,957.0	
CASING REPAIR CEMENT				5/12/2006		1,060.0		2,378.0	
CASING REPAIR CEMENT				5/12/2006		3,768.0		4,819.0	
Zone Statuses									
Zone Name		Status Date	Status	Fluid Type	Job			Prod Method	
CODELL		7/20/1993	PR		DRILLING/COMPLETION - ORIGINAL, 6/29/1993...				
CODELL		7/10/2006	PR		RE-FRAC, 7/21/2005 00:00				
Perforation Data									
Linked Zone		Bnch/Stg	Entered Shot Total	Top (ftKB)		Btm (ftKB)		Date	
CODELL, ORIGINAL HOLE			52	6,821.00		6,834.00		5/16/2006	
CODELL, ORIGINAL HOLE			48	6,822.00		6,834.00		7/10/1993	
Stimulation Intervals									
Zone			Start Date			Top (ftKB)		Btm (ftKB)	
CODELL, ORIGINAL HOLE			5/24/2006			6,821.0		6,834.0	
CODELL, ORIGINAL HOLE			7/12/1993						
Other In Hole									
Run Date	Des				Make	OD (in)	Top (ftKB)	Btm (ftKB)	
Logs									
Date		Type				Top, MD (ftKB)		Btm, MD (ftKB)	
7/3/1993		Compensated Density				3,700.0		7,016.6	
7/3/1993		Induction				3,700.0		7,016.6	
7/9/1993		Cement Bond				6,000.0		6,926.0	
5/4/2006		CBL/CCL/GR				300.0		6,227.0	
5/15/2006		CBL/CCL/GR				950.0		4,900.0	
Plug Back Total Depths									
Date		Type		Com				Depth (ftKB)	
7/9/1993		FILL		DEPTH LOGGER FROM CBL				6,928.0	
5/15/2006		FILL		CO TO PBTD				6,935.0	