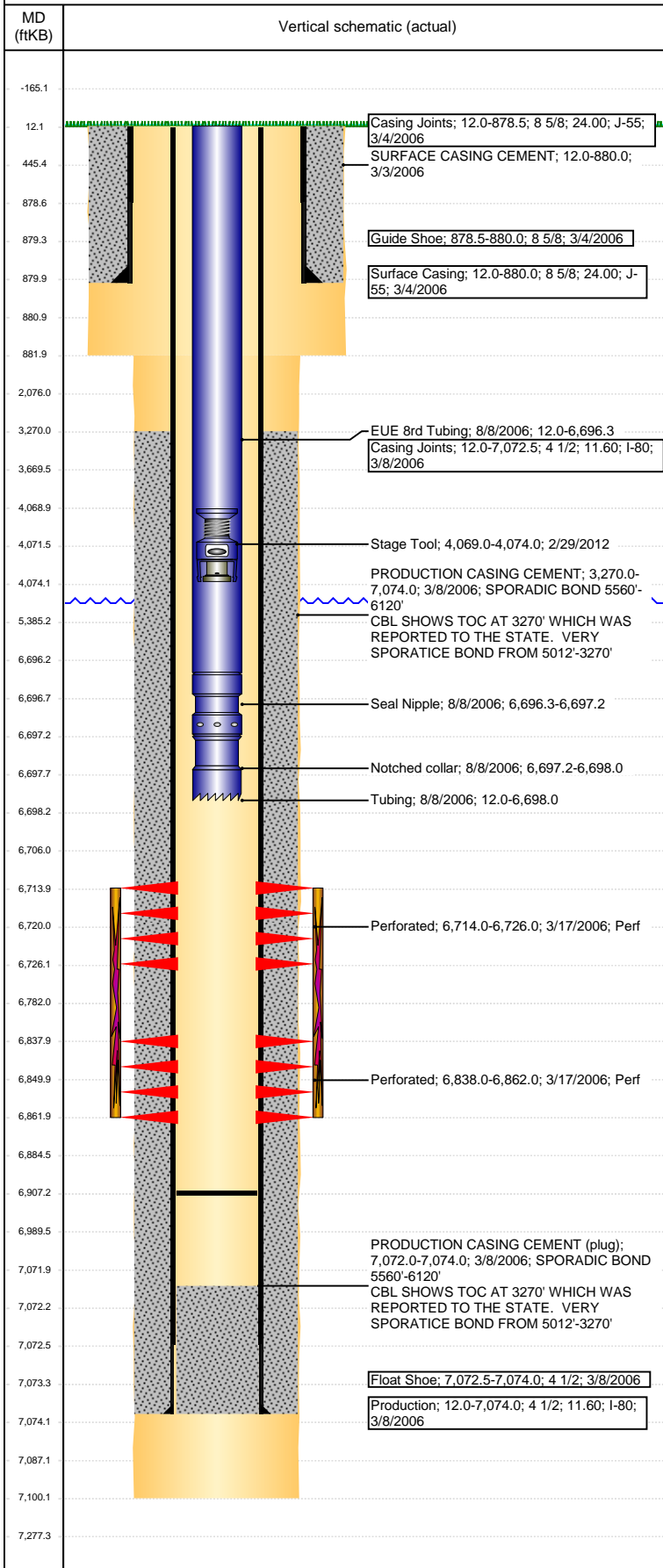


Well Name: SPEICHER 31-15

VERTICAL - ORIGINAL HOLE, 4/4/2017 8:45:37 AM



Well Header						
API 05-123-23539	Business Unit DJ BASIN		District 15	Well Config VERTICAL		
Original KB Elevation (ft) 4,795	KB - GL / MSL (ftKB) 12.00		Spud Date 3/3/2006		P & A Date	
Comment PER D&C LOG RESULTS, CODELL FAULTED OUT						
Directions To Well WCR 57 & 70 WEST 0.3, SOUTH WEST INTO						
Congressional Location						
Quarter 3 NW	Quarter 4 NE	Section 15	Township 6	Twnshp 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		
3/8/2006	7,072.0	CASING TALLY		FLOAT COLLAR		
3/15/2006	7,061.0	CASED HOLE LOG		DEPTH LOGGER		
8/8/2006	6,907.0	TAG		FILL		
Wellbore Sections						
Section Des		Size (in)		Act Top, MD (ftKB)		Act Btm, MD (ftKB)
SURFACE		12 1/4		12		882
PRODUCTION		7 7/8		882		7,100
Zone Statuses						
Zone Name	Status Date	Status	Fluid Type	Job	Prod Method	
NIOBRARA	5/8/2006	PR		DRILLING/CO...		
Casing Strings						
Surface Casing, 880.0ftKB						
Casing Description	Run Date	OD (in)	Wt/Len (l...	Grade	Top, MD (ft...	MD (ftKB)
Surface Casing	3/4/2006	8 5/8	24.00	J-55	12.0	880.0
Production, 7,074.0ftKB						
Casing Description	Run Date	OD (in)	Wt/Len (l...	Grade	Top, MD (ft...	MD (ftKB)
Production	3/8/2006	4 1/2	11.60	I-80	12.0	7,074.0
Cement						
Description SURFACE CASING CEMENT				Top Depth (ftKB) 12.0		Bottom Depth (ftKB) 880.0
Description PRODUCTION CASING CEMENT				Top Depth (ftKB) 3,270.0		Bottom Depth (ftKB) 7,074.0
Tubing Strings						
Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Tubing	8/8/2006	2 3/8	2.00	4.70	J-55	6,686.01
Tubing Components						
Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)
EUE 8rd Tubing	2 3/8	4.70	J-55	205	6,684.35	6,696.3
Seal Nipple	2 3/8			1	0.83	6,697.2
Notched collar	2 3/8			1	0.83	6,698.0
Other In Hole						
Run Date	Des			OD (in)	Top (ftKB)	Btm (ftKB)
2/29/2012	Stage Tool			2	4,069.0	4,074.0
Logs						
Date	Type				Top, MD (ftKB)	Btm, MD (ftKB)
3/8/2006	COMPENSATED DENSITY				3,550.0	7,080.0
3/8/2006	INDUCTION				888.0	7,100.0
3/15/2006	CBL/CCL/GR				3,106.0	7,056.0
2/29/2012	GYRO				12.0	6,650.0
Perforation Data						
Linked Zone	Bnch/St g	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date	
NIOBRARA, ORIGINAL HOLE	A	72	6,714.00	6,726.00	3/17/2006	
NIOBRARA, ORIGINAL HOLE	B	144	6,838.00	6,862.00	3/17/2006	
Total (Sum)		216				

Well Name: SPEICHER 31-15

VERTICAL - ORIGINAL HOLE, 4/4/2017 8:45:39 AM

Stimulation Intervals

Start Date 3/20/2006	Primary Job Type DRILLING/COMPLETION - ORIGINAL	
Technical Result	Tech Result Details	Tech Result Note
Comment		

