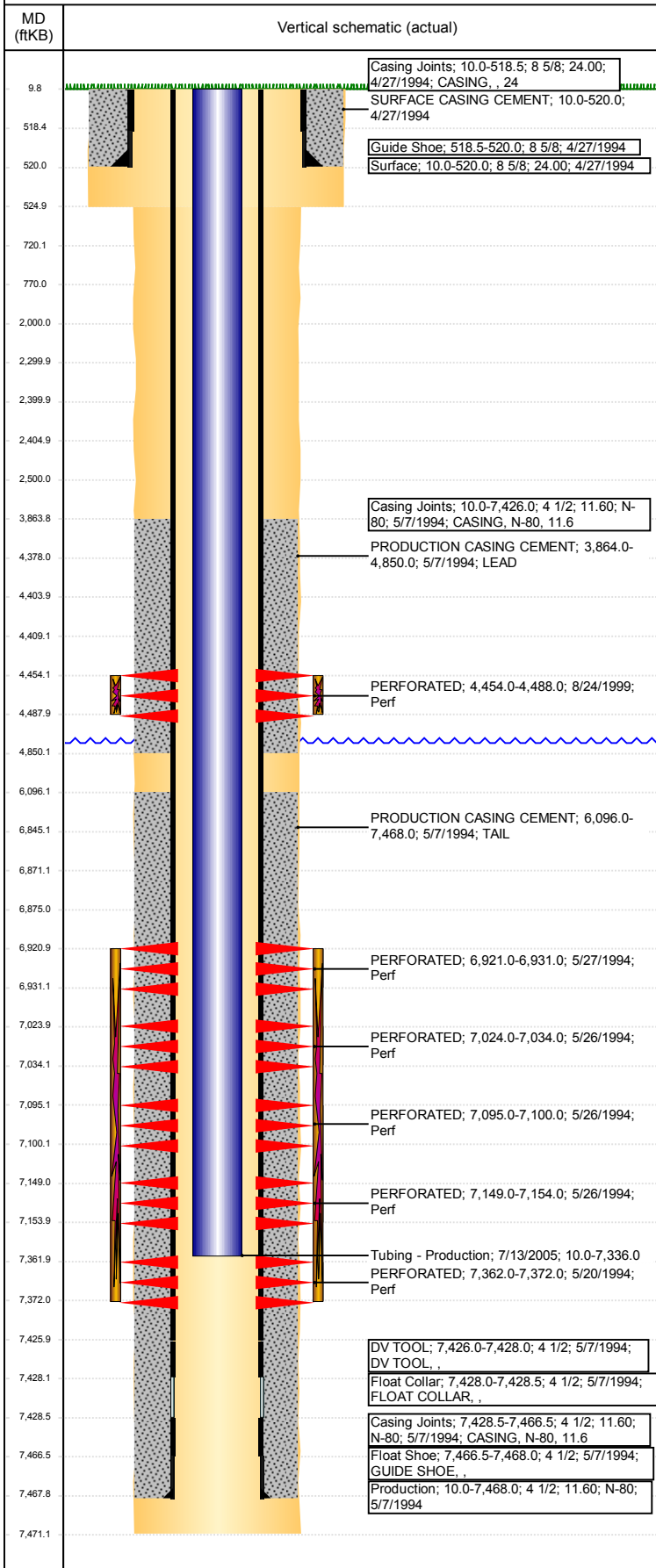


Well Name: JEPSEN 22-2

DEVIATED - ORIGINAL HOLE, 10/13/2017 4:46:26 PM



Well Header

API 05-123-18184	Business Unit DJ BASIN	District 15	Well Config DEVIATED
Original KB Elevation (ft) 4,761	KB - GL / MSL (ftKB) 10.00	Spud Date 4/27/1994	P & A Date

Comment
DEVIATED WELL. LIMITED ENTRY. DV TOOL @ 7428'. NO DEPTH GIVEN FOR MOST RECENT TAG. DISCREPANCY ON SET DEPTH OF PRODUCTION CASING.

Directions To Well

Congressional Location

Quarter 3 SE	Quarter 4 NW	Section 2	Township 3	Twnshp N/S Dir N	Range 65	Range E/W Dir W
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Bottom Hole Location

North-South Distance (ft) 2,195.0	From N or S Line FNL	East-West Distance (ft) 2,192.0	From E or W Line FWL
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Plug Back Total Depths

Date	Depth (ftKB)	Method	Com
5/7/1994	7,428.0	CASING TALLY	TOP OF FLOAT COLLAR
5/19/1994	7,412.0	CASED HOLE LOG	DEPTH LOGGER ON CBL
7/10/2005		TAG	NO DEPTH GIVEN

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	10	525
PRODUCTION	7 7/8	525	7,471

Zone Statuses

Zone Name	Status Date	Status	Fluid Type	Job	Prod Method
SUSSEX	10/2/1999	PR		RECOMPLETI...	Flowing
NIOBRARA	6/4/1994	PR		DRILLING/CO...	Flowing
NIOBRARA	10/2/1999	PR		RECOMPLETI...	Flowing
NIOBRARA	5/13/2003	PR		RE-FRAC, 4/23...	Flowing
CODELL	6/4/1994	PR		DRILLING/CO...	Flowing
CODELL	10/2/1999	PR		RECOMPLETI...	Flowing
CODELL	5/13/2003	PR		RE-FRAC, 4/23...	Flowing

Casing Strings

Surface, 520.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	4/27/1994	8 5/8	24.00		10.0	520.0

Production, 7,468.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	5/7/1994	4 1/2	11.60	N-80	10.0	7,468.0

Cement

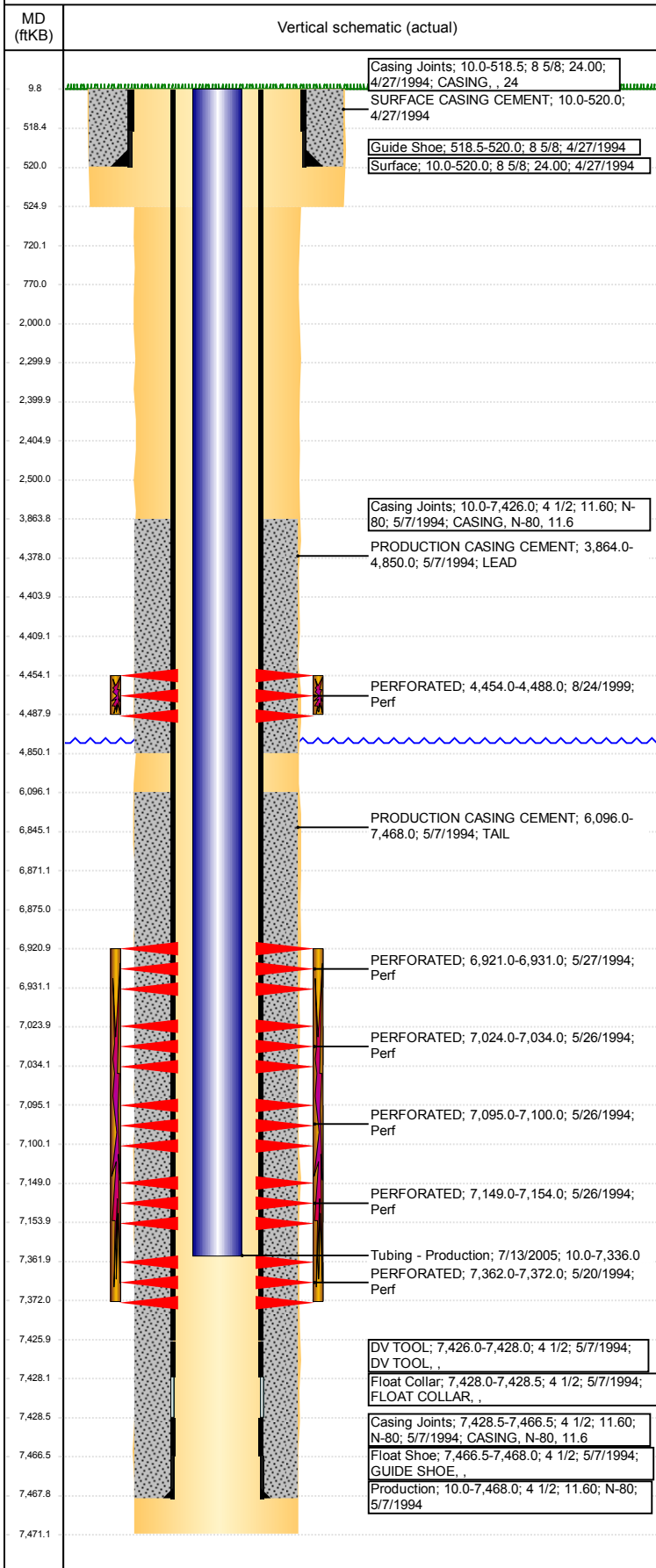
Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	10.0	520.0
PRODUCTION CASING CEMENT	3,864.0	4,850.0
PRODUCTION CASING CEMENT	6,096.0	7,468.0
Dump Bail	6,845.0	6,871.0
Dump Bail	4,378.0	4,404.0
Balance Plug	2,405.0	2,500.0
Balance Plug	2,300.0	2,400.0
Cement Squeeze	2,000.0	2,500.0
Balance Plug	720.0	770.0
Balance Plug	520.0	720.0
Balance Plug	10.0	520.0

Tubing Strings

Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing - Production	7/13/2005	2 3/8	2.00	4.70	J-55	7,326.00	

Well Name: JEPSEN 22-2

DEVIATED - ORIGINAL HOLE, 10/13/2017 4:46:26 PM



Tubing Components							
Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
EUE 8rd Tubing	2 3/8	4.70	J-55	234	7,324.40	7,334.4	
Seal Nipple	2 3/8			1	1.10	7,335.5	
Notched collar	2 3/8			1	0.50	7,336.0	

Other In Hole					
Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)	
10/9/2017	Cast Iron Bridge Plug	4	4,404.0	4,409.0	
10/9/2017	Cement Retainer	4	2,400.0	2,405.0	
10/9/2017	Cast Iron Bridge Plug	4	6,871.0	6,875.0	

Logs			
Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
5/5/1994	COMPENSATED DENSITY	4,250.0	7,396.0
5/5/1994	INDUCTION	520.0	7,431.0
5/19/1994	CEMENT BOND	3,800.0	7,412.0
7/5/1994	MWD	639.0	7,470.0

Perforation Data					
Linked Zone	Bnch/St g	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
SUSSEX, ORIGINAL HOLE		0	2,500.00	2,500.00	10/9/2017
		68	4,454.00	4,488.00	8/24/1999
NIOBRARA, ORIGINAL HOLE	A	20	6,921.00	6,931.00	5/27/1994
NIOBRARA, ORIGINAL HOLE	B	20	7,024.00	7,034.00	5/26/1994
NIOBRARA, ORIGINAL HOLE	C	10	7,095.00	7,100.00	5/26/1994
NIOBRARA, ORIGINAL HOLE	C	10	7,149.00	7,154.00	5/26/1994
CODELL, ORIGINAL HOLE		20	7,362.00	7,372.00	5/20/1994
Total (Sum)		148			

Stimulation Intervals		
Start Date	Primary Job Type	
5/21/1994	DRILLING/COMPLETION - ORIGINAL	
Technical Result	Tech Result Details	Tech Result Note
Comment		
CODELL		
Start Date	Primary Job Type	
5/26/1994	DRILLING/COMPLETION - ORIGINAL	
Technical Result	Tech Result Details	Tech Result Note
Comment		
NIOBRARA C		
Start Date	Primary Job Type	
5/27/1994	DRILLING/COMPLETION - ORIGINAL	
Technical Result	Tech Result Details	Tech Result Note
Comment		
NIOBRARA B		
Start Date	Primary Job Type	
5/27/1994	DRILLING/COMPLETION - ORIGINAL	
Technical Result	Tech Result Details	Tech Result Note
Comment		
NIOBRARA A		
Start Date	Primary Job Type	
9/1/1999	RECOMPLETION	
Technical Result	Tech Result Details	Tech Result Note
Comment		
SUSSEX		
Start Date	Primary Job Type	
5/1/2003	RE-FRAC	
Technical Result	Tech Result Details	Tech Result Note
Comment		
LIMITED ENTRY		
CODELL/NIOBRARA REFRAC		