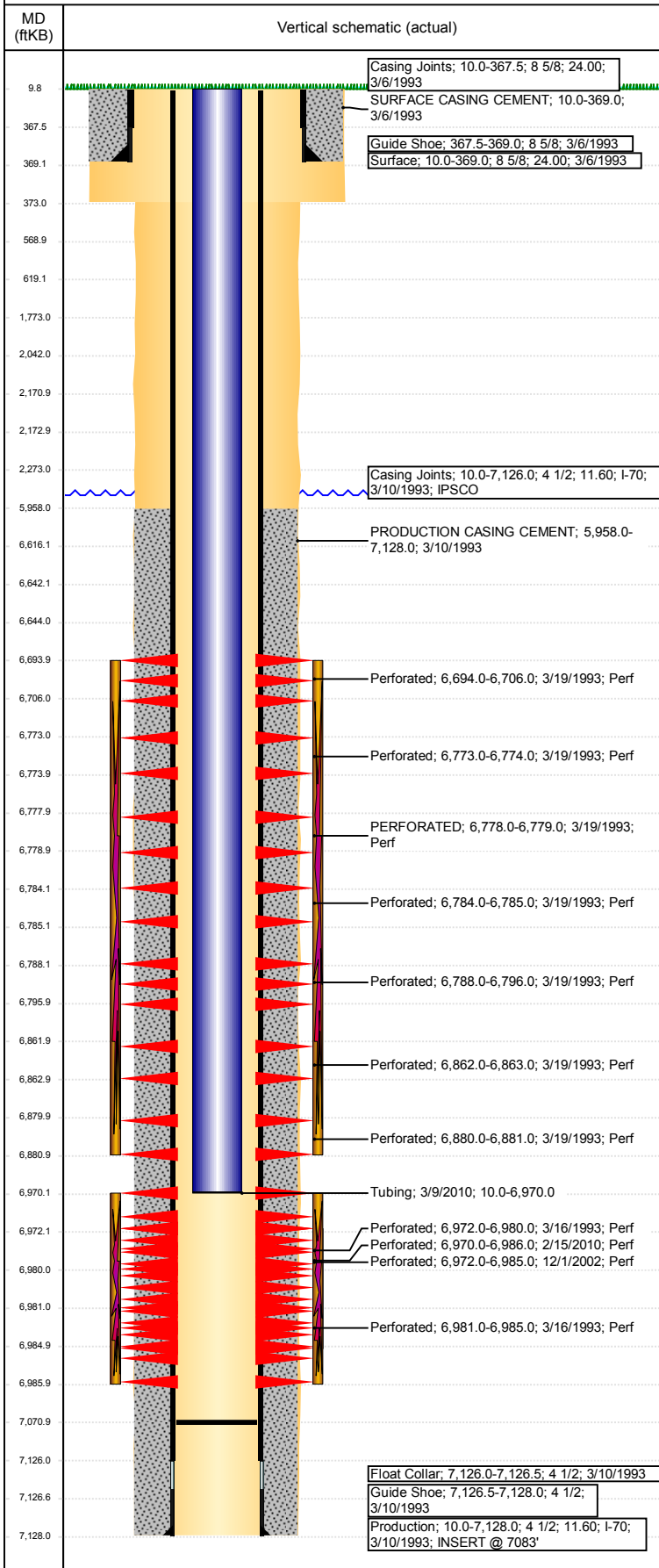


Wellbore Schematic Input Report

Well Name: LEZIN 14-24

VERTICAL - ORIGINAL HOLE, 12/18/2017 10:13:21 AM



Well Header

API 05-123-16758	Business Unit DJ BASIN	District 15	Well Config VERTICAL
Original KB Elevation (ft) 4,648	KB - GL / MSL (ftKB) 10.00	Spud Date 3/5/1993	P & A Date

Comment

DISCREPANCIES: DR RPT/ST RPT TD 7127 & LOGGER DEPTH 7122; PROD CSG LANDED @ 7128. TUBING SET DEPTH - ST 6945' 3/9/10. FOUND NO TUBING INFO FOR TRIFRAC JOB IN FILE. STATE SHOWS SHUT IN SINCE MARCH 2017. FIELD OPERATIONS NOTICE - FLOWLINES ABANDONED PER RULE 1103, RCVD 6/29/17.

Directions To Well

Congressional Location

Quarter 3 SE	Quarter 4 SW	Section 24	Township 5	Twnshp N/S Dir N	Range 65	Range E/W Dir W
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Bottom Hole Location

North-South Distance (ft)	From N or S Line	East-West Distance (ft)	From E or W Line
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Plug Back Total Depths

Date	Depth (ftKB)	Method	Com
3/15/1993	7,053.0	CASED HOLE LOG	DEPTH LOGGER ON CBL
3/9/2010	7,071.0	TAG	CIRCULATE CLEAN TO LAND TUBING

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	10	373
PRODUCTION	7 7/8	373	7,128

Zone Statuses

Zone Name	Status Date	Status	Fluid Type	Job	Prod Method
NIOBRARA	6/5/1993	PR	Water	DRILLING/CO...	Flowing
NIOBRARA	4/10/2014	PR			
NIOBRARA	3/10/2017	SI			
CODELL	6/5/1993	PR	Water	DRILLING/CO...	Flowing
CODELL	12/12/2002	PR		RE-FRAC, 11/2...	
CODELL	3/23/2010	PR		TRI-FRAC, 12/...	
CODELL	4/10/2014	PR	Water		

Casing Strings

Surface, 369.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	3/6/1993	8 5/8	24.00		10.0	369.0

Production, 7,128.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	3/10/1993	4 1/2	11.60	I-70	10.0	7,128.0

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	10.0	369.0
PRODUCTION CASING CEMENT	5,958.0	7,128.0
DUMP BAIL	6,616.0	6,642.0
SHOE PLUG	9.8	569.0
SHOE PLUG	569.0	619.0
COURTESY PLUG	2,042.0	2,171.0
COURTESY PLUG	2,173.0	2,273.0
COURTESY PLUG	1,773.0	2,273.0

Tubing Strings

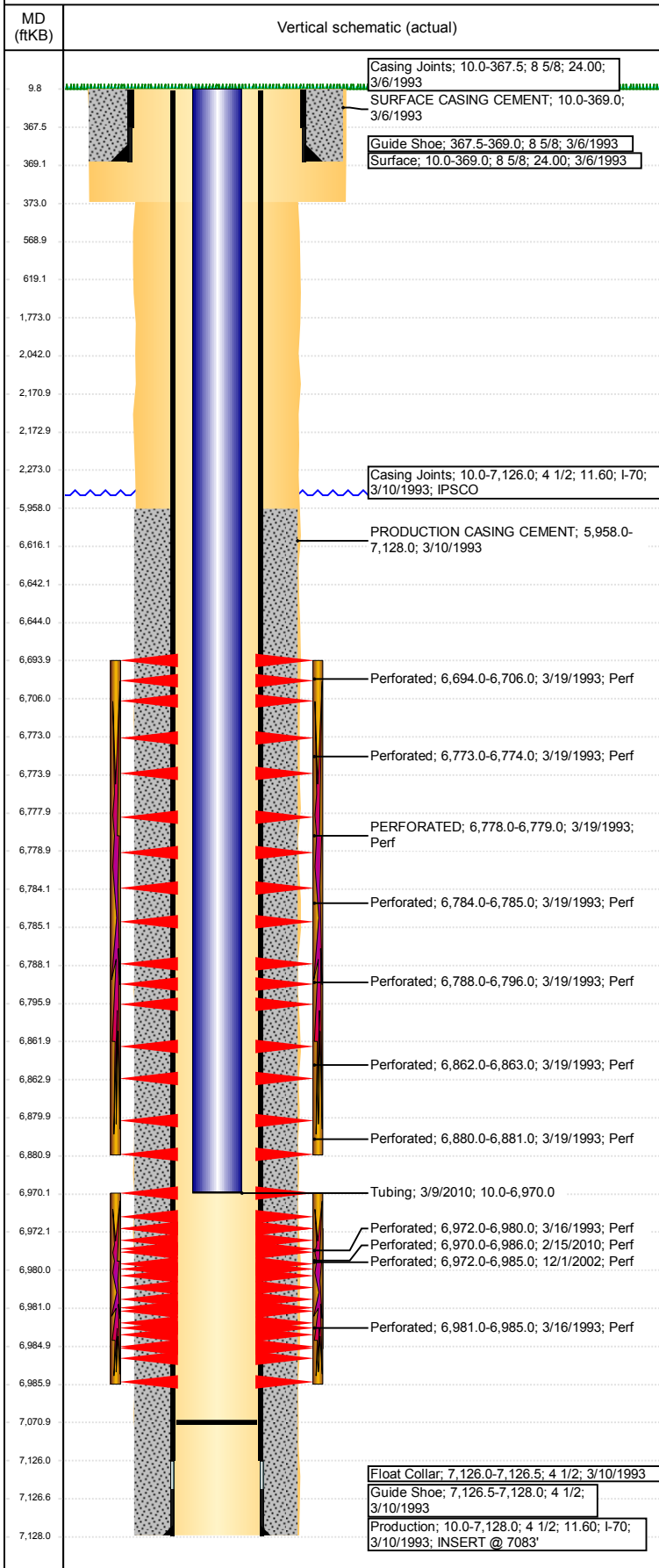
Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing	3/9/2010	2 3/8	2.00	4.70	J-55	6,960.00	

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	212	6,958.50	6,968.5	
Seal Nipple	2 3/8			1	1.00	6,969.5	
Notched collar	2 3/8			1	0.50	6,970.0	

Well Name: LEZIN 14-24

VERTICAL - ORIGINAL HOLE, 12/18/2017 10:13:21 AM



Other In Hole

Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)
11/13/2017	Cast Iron Bridge Plug	4	6,642.0	6,644.0
11/13/2017	CICR	4	2,171.0	2,173.0

Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
3/10/1993	COMPENSATED DENSITY	4,200.0	7,120.0
3/10/1993	INDUCTION	368.0	7,120.0
3/15/1993	CEMENT BOND	5,870.0	7,047.0
5/23/2016	GYRO	0.0	6,900.0

Perforation Data

Linked Zone	Bnch/St g	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, ORIGINAL HOLE	A	0	2,273.00	2,273.00	12/13/2017
NIOBRARA, ORIGINAL HOLE	B	6	6,694.00	6,706.00	3/19/1993
NIOBRARA, ORIGINAL HOLE	B	1	6,773.00	6,774.00	3/19/1993
NIOBRARA, ORIGINAL HOLE	B	1	6,778.00	6,779.00	3/19/1993
NIOBRARA, ORIGINAL HOLE	B	1	6,784.00	6,785.00	3/19/1993
NIOBRARA, ORIGINAL HOLE	B	4	6,788.00	6,796.00	3/19/1993
NIOBRARA, ORIGINAL HOLE	C	1	6,862.00	6,863.00	3/19/1993
NIOBRARA, ORIGINAL HOLE	C	1	6,880.00	6,881.00	3/19/1993
CODELL, ORIGINAL HOLE		32	6,970.00	6,986.00	2/15/2010
CODELL, ORIGINAL HOLE		23	6,972.00	6,985.00	12/1/2002
CODELL, ORIGINAL HOLE		18	6,972.00	6,980.00	3/16/1993
CODELL, ORIGINAL HOLE		5	6,981.00	6,985.00	3/16/1993

Total (Sum)

93			
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Stimulation Intervals

Start Date 3/16/1993	Primary Job Type DRILLING/COMPLETION - ORIGINAL	
Technical Result	Tech Result Details	Tech Result Note
Comment		
Start Date 12/2/2002	Primary Job Type RE-FRAC	
Technical Result	Tech Result Details	Tech Result Note
Comment		
Start Date 2/24/2010	Primary Job Type TRI-FRAC	
Technical Result	Tech Result Details	Tech Result Note
Comment		
Start Date 3/24/1993	Primary Job Type DRILLING/COMPLETION - ORIGINAL	
Technical Result	Tech Result Details	Tech Result Note
Comment		