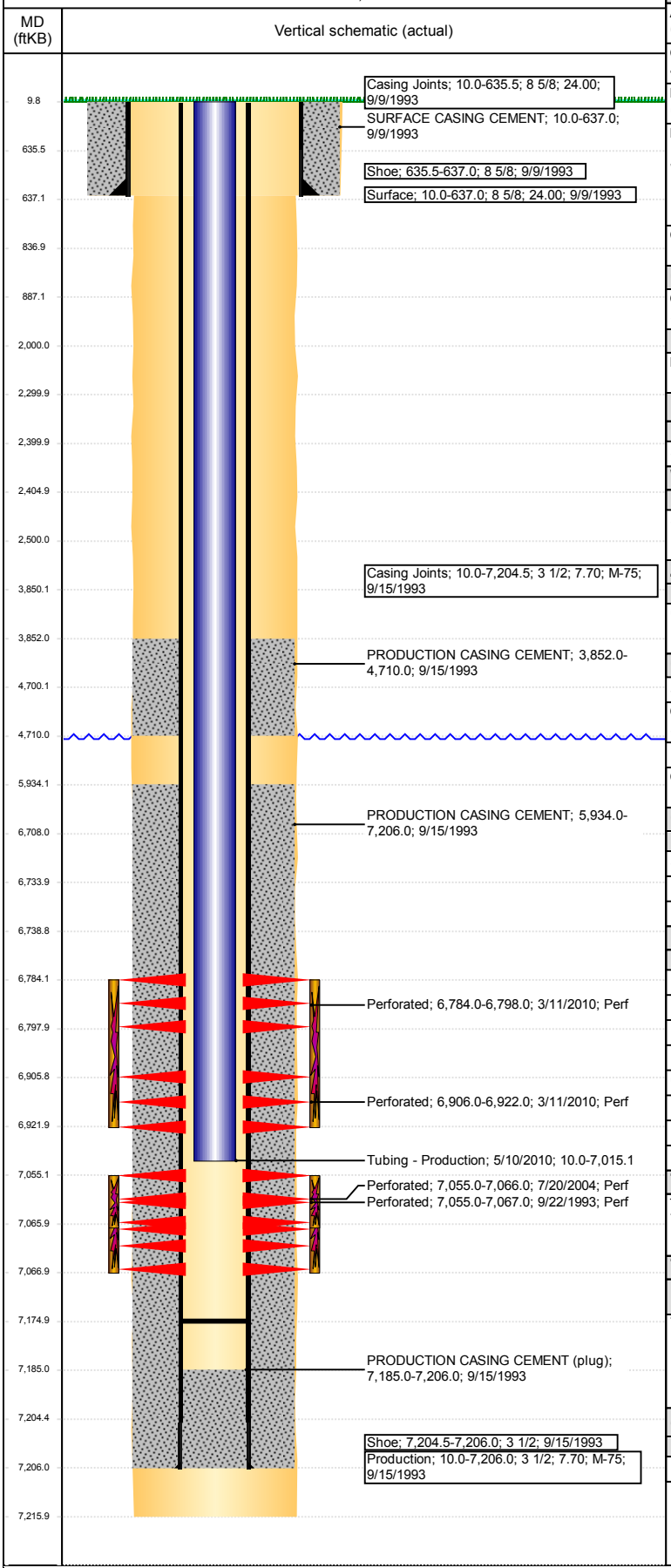
Wellbore Schematic Input Report

Well Name: MICK D18-14

VERTICAL - ORIGINAL HOLE, 2/26/2018 3:00:07 PM



Well Header

API	Well Report Center	Well Configuration Type
05-123-17334	422131308	VERTICAL

Original KB Elevation (ft)	KB - GL / MSL (ftKB)	Spud Date	P & A Date
4,806	10.00	9/9/1993	

Production Route	Well Production Status	SoRT Ignore
C1-03	SI	No

Directions To Well	Actual Latitude (°)	Actual Longitude (°)
INTERSECTION OF KERSEY RD (WCR 49) & WCR 32, GO EAST ON 32 APPROX 0.45 MILES TO ACCESS RD AND THEN NORTHWEST 0.2 INTO LOCATION.	40.21952693	-104.59622942

Comment

Congressional Location

Quarter 3	Quarter 4	Section	Township	Twnshp N/S Dir	Range	Range E/W Dir
SE	SW	18	3	N	64	W

Rig Operator

Rig Operator

Plug Back Total Depths

Date	Depth (ftKB)	Method	Com
5/7/2010	7,175.0	TUBING TALLY	CLEAN OUT SAND W/ WORK STRING

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	10	637
PRODUCTION	7 7/8	637	7,216

Zone Statuses

Zone Name	Status Date	Status
CODELL	5/12/2010	PR
NIOBRARA	5/9/2017	SI

Casing Strings

Surface, 637.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...	Grade	Top, MD (ft...	MD (ftKB)
Surface	9/9/1993	8 5/8	24.00		10.0	637.0

Production, 7,206.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...	Grade	Top, MD (ft...	MD (ftKB)
Production	9/15/1993	3 1/2	7.70	M-75	10.0	7,206.0

Cement

Des	Start Date	Top (ftKB)	Btm (ftKB)
SURFACE CASING CEMENT	9/9/1993	10.0	637.0
PRODUCTION CASING CEMENT	9/15/1993	3,852.0	4,710.0
PRODUCTION CASING CEMENT	9/15/1993	5,934.0	7,206.0

Proposed Cement

Des	Top (ftKB)	Btm (ftKB)
Dump Bail	6,708.0	6,734.0
Balance Plug	3,850.0	4,700.0
Balance Plug	2,300.0	2,400.0
Balance Plug	2,405.0	2,500.0
Cement Squeeze	2,000.0	2,500.0
Balance Plug	837.0	887.0
Balance Plug	637.0	837.0
Balance Plug	10.0	637.0

Tubing Strings

Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing - Production	5/10/2010	2 1/16	1.75	3.25	J-55	7,005.10	

Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Tubing	2 1/16	3.25	J-55	216	7,004.00	7,014.0	
Notched Seating Nipple	2 1/16			1	1.10	7,015.1	

Other In Hole

Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)

Report Printed: 2/26/2018

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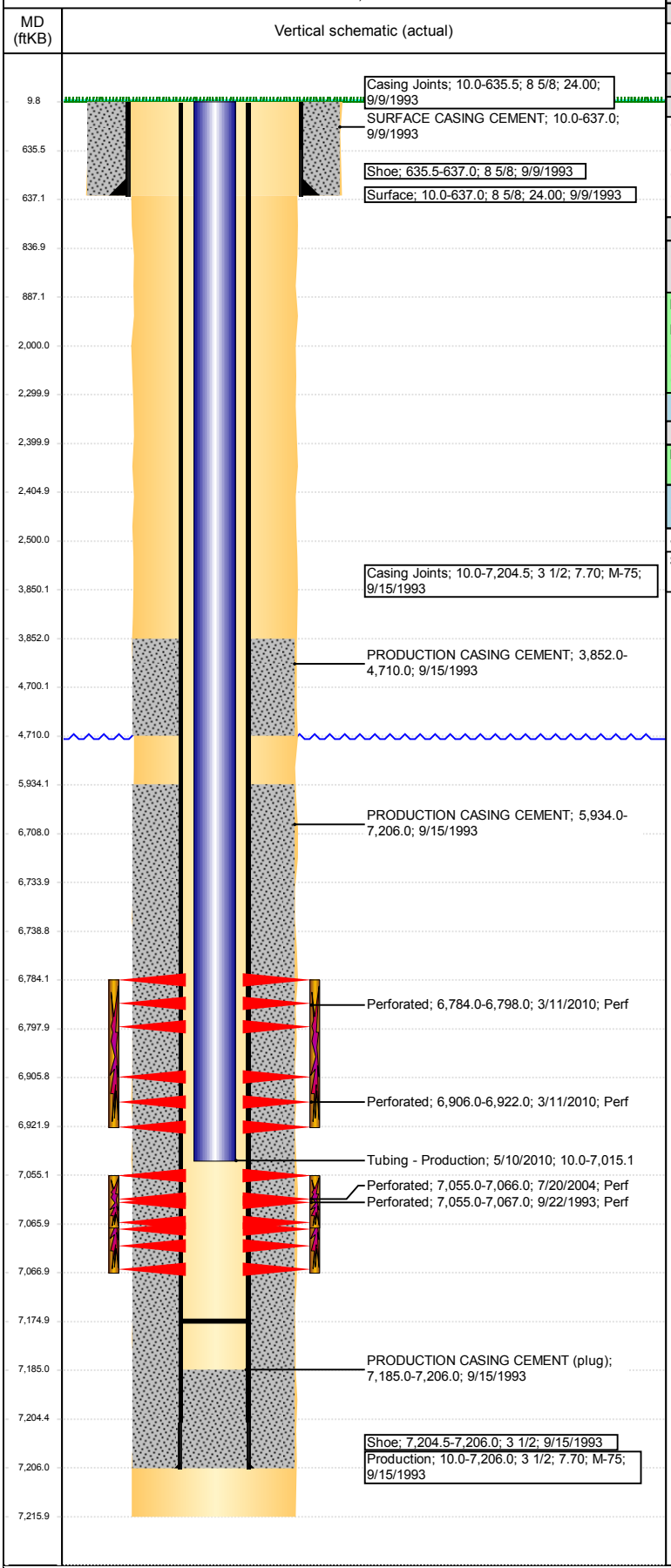

Proposed Other In Hole

Des	OD (in)	Top (ftKB)	Btm (ftKB)
Cement Retainer	4	2,400.0	2,405.0
Cast Iron Bridge Plug	4	6,734.0	6,739.0

Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
9/14/1993	COMPENSATED DENSITY	3,900.0	7,220.0
9/14/1993	INDUCTION	4,250.0	4,560.0
9/22/1993	CEMENT BOND	3,750.0	7,178.0
7/18/2011	GYRO	10.0	7,000.0

Perforation Data

Linked Zone	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, ORIGINAL HOLE	56	6,784.00	6,798.00	3/11/2010
NIOBRARA, ORIGINAL HOLE	64	6,906.00	6,922.00	3/11/2010
CODELL, ORIGINAL HOLE	44	7,055.00	7,066.00	7/20/2004
CODELL, ORIGINAL HOLE	44	7,055.00	7,067.00	9/22/1993
Total (Sum)	**208**			

Proposed Perforations

Linked Zone	Sum of En…	Top Depth (ftKB)	Btm (ftKB)	Date
	0	2,500.00	2,500.00	2/6/2018
Total (Sum)	**0**			

Job Supply Amounts

Supply Item Des	Type	Uni…	Job Category	Total…	Total…	Total…