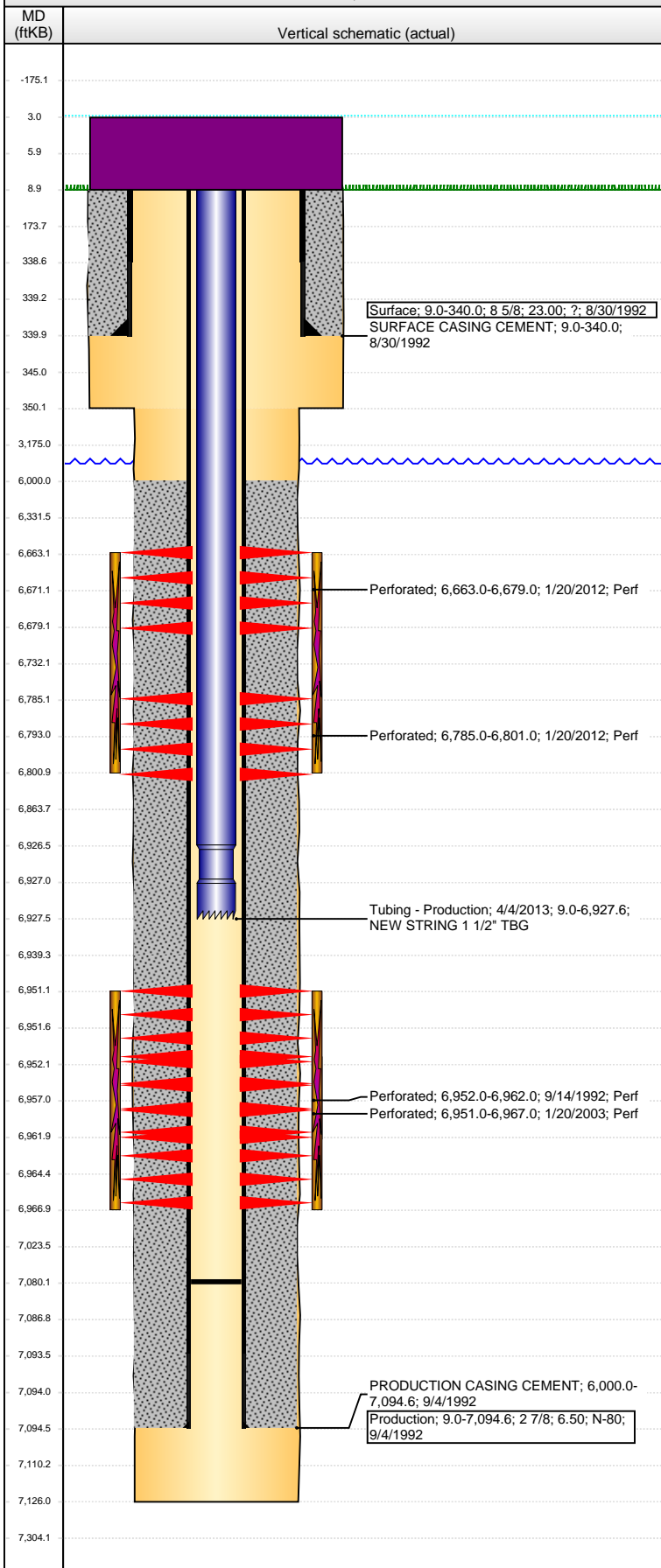


Well Name: WARREN E35-05

VERTICAL - ORIGINAL HOLE, 10/26/2016 11:42:56 AM



Well Header

API 05-123-16119	Business Unit DJ BASIN	District 15	Well Config VERTICAL
Original KB Elevation (ft) 4,675	KB - GL / MSL (ftKB) 9.00	Spud Date 8/30/1992	P & A Date

Comment

Directions To Well

WCR 45 AND WCR 62, EAST ON SOUTHE SIDE OF TANK BATTERY 3/10, THEN NORTH 1/10 INTO

Congressional Location

Quarter 3 SW	Quarter 4 NW	Section 35	Township 6 N	Twntshp 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
9/4/1992	7,091.0	CASING TALLY	BAFFLE
9/14/1992	7,048.0	CASED HOLE LOG	DEPTH LOGGER
1/17/2003	7,093.0	TAG	SAND FILL
1/28/2003	7,013.0	TAG	C/O & LAND TBG
2/2/2012	7,080.0	TAG	C/O TO 7080'
2/12/2013	7,080.0	TAG	C/O T/7080'

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	9	350
PRODUCTION	7 7/8	350	7,126

Zone Statuses

Zone Name	Status Date	Status	Fluid Type	Job	Prod Method
CODELL	10/12/1992	PR		DRILLING/CO...	
CODELL	1/23/2003	PR		RE-FRAC, 1/22...	
NIOBRARA	2/13/2012	PR		RECOMPLETI...	

Casing Strings

Surface, 340.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	8/30/1992	8 5/8	23.00	?	9.0	340.0

Production, 7,094.6ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	9/4/1992	2 7/8	6.50	N-80	9.0	7,094.6

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	9.0	340.0
PRODUCTION CASING CEMENT	6,000.0	7,094.6

Tubing Strings

Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing - Production	1/28/2003	1.9	1.610	2.76	J-55	6,909.43	
Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing - Production	2/7/2012	1.9	1.610	2.75	J-55	6,930.70	
Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing - Production	4/4/2013	1.9	1.610	2.75	J-55	6,918.62	

Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Tubing	1.9	2.75	J-55	210	6,917.40	6,926.4	
Notched Seat Nipple	1.9			1	1.22	6,927.6	

Perforation Data

Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, ORIGINAL HOLE	B	64	6,663.00	6,679.00	1/20/2012
NIOBRARA, ORIGINAL HOLE	C	64	6,785.00	6,801.00	1/20/2012
CODELL, ORIGINAL HOLE		64	6,951.00	6,967.00	1/20/2003
CODELL, ORIGINAL HOLE		40	6,952.00	6,962.00	9/14/1992

Well Name: WARREN E35-05

VERTICAL - ORIGINAL HOLE, 10/26/2016 11:42:59 AM

Stimulations & Treatments

Date	Zone	Primary Job Type
9/16/1992	CODELL, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL

Technical Result	Tech Result Details	Tech Result Note

Comment

Date	Zone	Primary Job Type
1/22/2003	CODELL, ORIGINAL HOLE	RE-FRAC

Technical Result	Tech Result Details	Tech Result Note

Comment

Date	Zone	Primary Job Type
1/24/2012	NIOBRARA, ORIGINAL HOLE	RECOMPLETION

Technical Result	Tech Result Details	Tech Result Note
Success	According to Plan	

Comment

Other In Hole

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

Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
9/4/1992	COMPENSATED DENSITY	3,480.0	7,089.0
9/4/1992	INDUCTION	3,480.0	4,575.0
9/14/1992	CEMENT BOND	5,890.0	7,043.0

