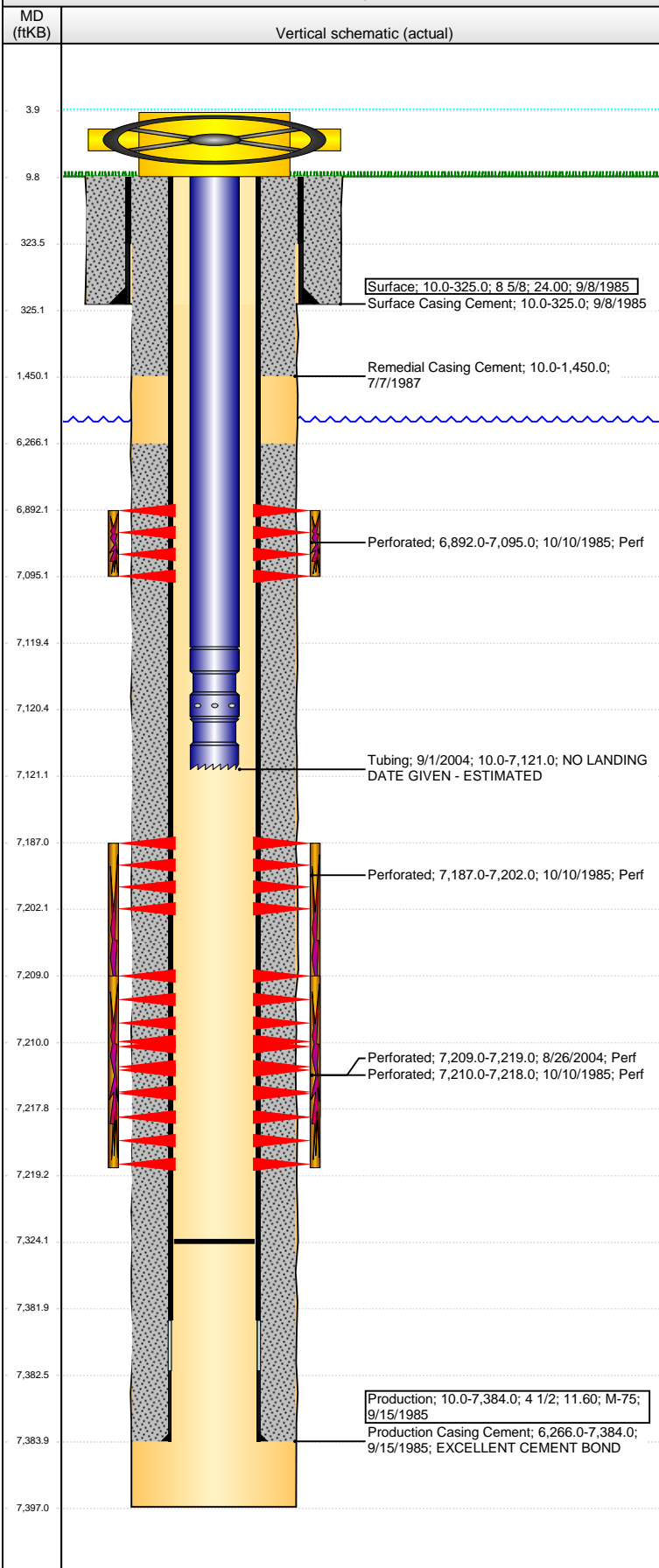


Well Name: WERNING 01-02

VERTICAL - ORIGINAL HOLE, 2/9/2015 9:28:29 AM



Well Header

API 05-123-12589	Business Unit DJ BASIN	District 15	Well Config VERTICAL
Original KB Elevation (ft) 4,684.00	KB - GL / MSL (ftKB) 10.00	Spud Date 9/8/1985	P & A Date

Comment
CEMENT TOOL AT 1450'

Directions To Well

Congressional Location

Quarter 1	Quarter 2	Quarter 3 SW	Quarter 4 NW	Section 2	Township 4 N	Twntshp N...	Range 66	Rng 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
9/16/1985	7,324.0	CASING TALLY	ORIGINAL KB REPORTED TO STATE
9/18/1985	7,324.0	CASED HOLE LOG	DEPTH LOGGER

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	10.0	325.0
PRODUCTION	7 7/8	325.0	7,397.0

Zone Statuses

Zone Name	Status Date	Status	Job

Casing Strings

Surface, 325.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	9/8/1985	8 5/8	24.00		10.0	325.0

Production, 7,384.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	9/15/1985	4 1/2	11.60	M-75	10.0	7,384.0

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
Surface Casing Cement	10.0	325.0
Production Casing Cement	6,266.0	7,384.0
Remedial Casing Cement	10.0	1,450.0

Tubing Strings

Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing - Production	8/19/1993						
Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing	9/1/2004	2 3/8				7,111.00	

Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Tubing	2 3/8				7,109.50	7,119.5	
Pump Seating Nipple	2 3/8	1.10			1.00	7,120.5	
Notched collar	2 3/8				0.50	7,121.0	

Perforation Data

Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIORARA, ORIGINAL HOLE		10	6,892.00	7,095.00	10/10/1985
FORT HAYS, ORIGINAL HOLE		2	7,187.00	7,202.00	10/10/1985
CODELL, ORIGINAL HOLE		40	7,209.00	7,219.00	8/26/2004
CODELL, ORIGINAL HOLE		5	7,210.00	7,218.00	10/10/1985

Stimulations & Treatments

Date	Zone	Primary Job Type
10/10/1985	CODELL-FORT HAYS, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL

Technical Result	Tech Result Details	Tech Result Note

Comment

Well Name: WERNING 01-02

VERTICAL - ORIGINAL HOLE, 2/9/2015 9:28:30 AM

Stimulations & Treatments

Date 10/10/1985	Zone NIOBRARA, ORIGINAL HOLE	Primary Job Type DRILLING/COMPLETION - ORIGINAL
Technical Result	Tech Result Details	Tech Result Note

Comment

Date 8/24/2004	Zone CODELL, ORIGINAL HOLE	Primary Job Type RE-FRAC
Technical Result	Tech Result Details	Tech Result Note

Comment

Other In Hole

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

Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)

