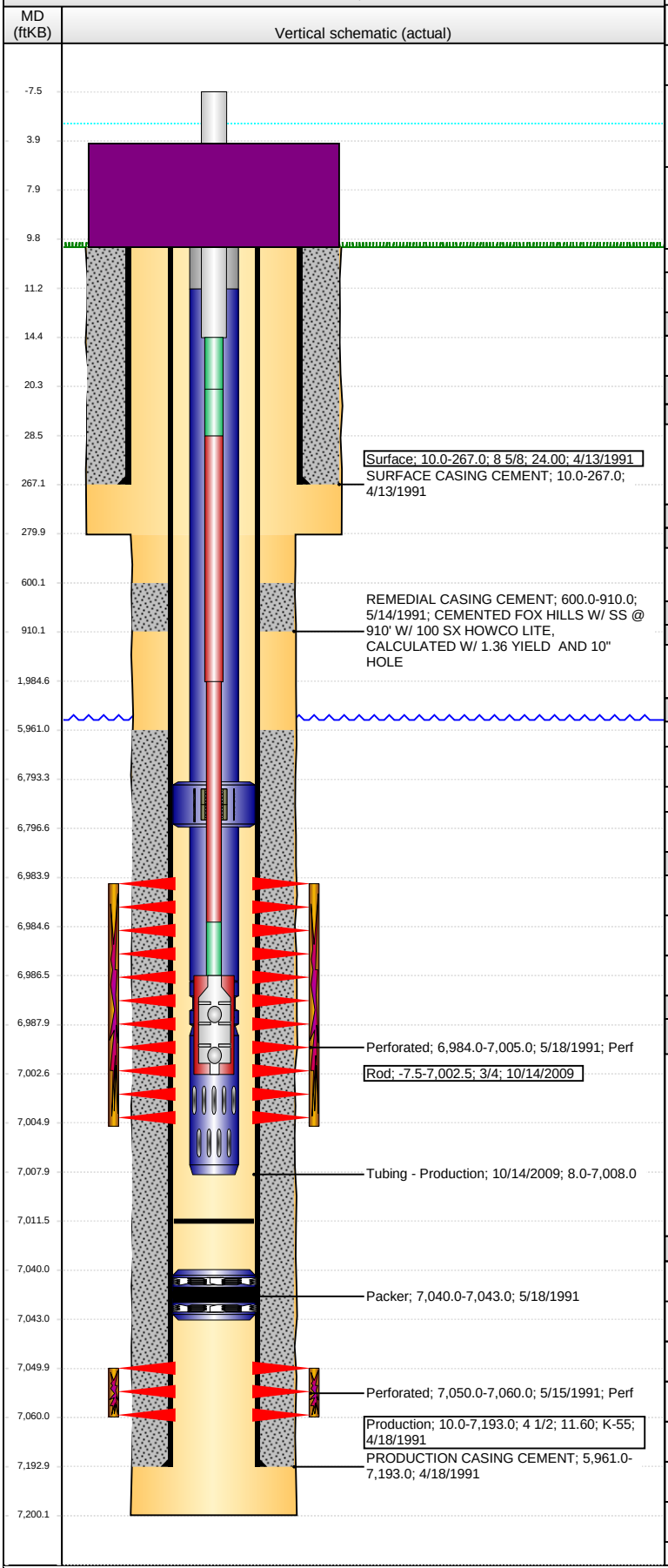
Wellbore Schematic Input Report

Well Name: STATE 14-32

VERTICAL - ORIGINAL HOLE, 3/27/2014 8:50:14 AM



Well Header

API	Business Unit	District	Well Config
05-001-09012	WATTENBERG	15	VERTICAL

Original KB Elevation (ft)	KB - GL / MSL (ftKB)	Spud Date	P & A Date
5,114.00	10.00	4/12/1991	

Comment
FOX HILLS CEMENTED THROUGH SLIDING SLEEVE @ 910'. RETRIEVABLE PACKER SET DOWNHOLE BUT REPORTS INDICATE IT WAS NEVER RETRIEVED.

Directions To Well
104TH AVE & HEADLIGHT RD. EAST 6/10. SOUTH 2/10. 5/20/08 BRAKES ON PUMPING UNIT DO NOT WORK & NEEDS TO BE FIXED. (SET OF BRAKE PADS). ONLY ONE GOOD ANCHOR LEFT AT LOCATION.

Congressional Location

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Section	Township	Twnshp N...	Range	Rng E/W Dir
		NW	NE	14	2	S	62	W

Bottom Hole Location

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

Plug Back Total Depths

Date	Depth (ftKB)	Method	Com
4/25/1991	7,162.0	CASED HOLE LOG	CBL DEPTH LOGGER
5/18/1991	7,040.0	TAG	MS RET PKR W/ PLUG
10/14/2009	7,011.6	TAG	ESTIMATED USING WELLBORE SCHEMATIC.

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	10.0	280.0
PRODUCTION	7 7/8	280.0	7,200.0

Zone Statuses

Zone Name	Status Date	Status	Job
J SAND	10/9/1991	PR	DRILLING/COMPLETION - ORIGINAL, 4/12/1991 00:00
D SAND	10/9/1991	PR	DRILLING/COMPLETION - ORIGINAL, 4/12/1991 00:00

Casing Strings

Surface, 267.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...	Grade	Top, MD (ft...	MD (ftKB)
Surface	4/13/1991	8 5/8	24.00		10.0	267.0

Production, 7,193.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...	Grade	Top, MD (ft...	MD (ftKB)
Production	4/18/1991	4 1/2	11.60	K-55	10.0	7,193.0

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	10.0	267.0
PRODUCTION CASING CEMENT	5,961.0	7,193.0
REMEDIAL CASING CEMENT	600.0	910.0

Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Stretch Correction	2 3/8	4.70	J-55		3.13	11.1	
Tubing	2 3/8	4.70	J-55	214	6,782.25	6,793.4	
Anchor/catcher	4	4.70	J-55	1	3.10	6,796.5	
Tubing	2 3/8	4.70	J-55	6	190.20	6,986.7	
Pump Seating Nipple	2 3/8	4.70	N-80	1	1.30	6,988.0	
Slotted Joint	2 3/8	4.70	J-55	1	20.00	7,008.0	

Rods & Pumps

Rod Description	Run Date	Set Depth (ftKB)
Rod	10/14/2009	7,002.5

Comment

Item Description	OD Nominal (in)	Joints	Length (ft)
Polished Rod	1 1/4	1	22.00
Pony Rod	7/8	1	6.00
Pony Rod	7/8	1	8.00
Sucker Rod	7/8	77	1,956.00
Sucker Rod	3/4	200	5,000.00

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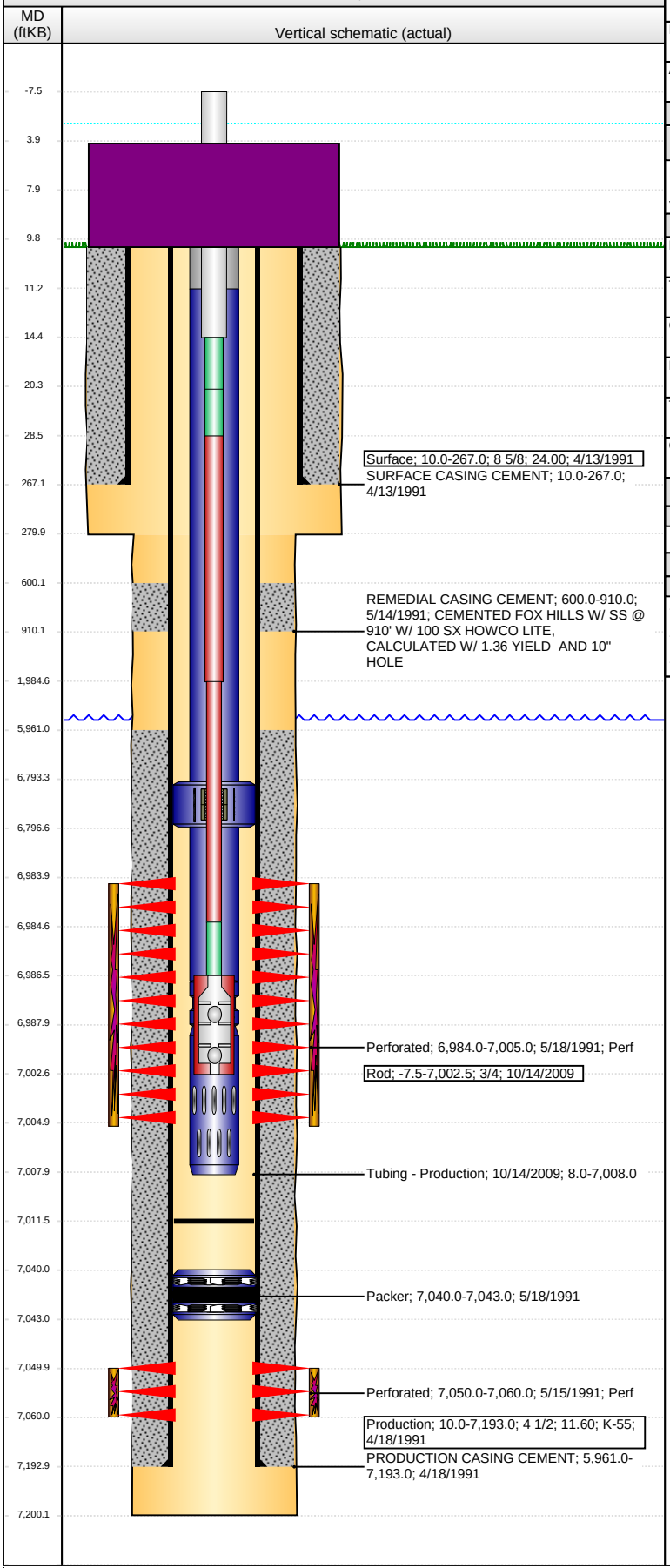

Item Description	OD Nominal (in)	Joints	Length (ft)
Pony Rod	3/4	1	2.00
Item Description	OD Nominal (in)	Joints	Length (ft)
Rod Insert Pump	2	1	16.00

API Pump Type	Barrel Length (ft)	Seating Assembly Type
R	13.00	C

Perforation Data

Zone	Bnch/Stg	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
D SAND, ORIGINAL HOLE		25	6,984.00	7,005.00	5/18/1991
J SAND, ORIGINAL HOLE		20	7,050.00	7,060.00	5/15/1991

Stimulations & Treatments

Date	Zone	Primary Job Type
5/15/1991	J SAND, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL

Technical Result	Tech Result Details	Tech Result Note

Comment

Date	Zone	Primary Job Type
5/21/1991	D SAND, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL

Technical Result	Tech Result Details	Tech Result Note

Comment

Other In Hole

Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)
5/18/1991	Packer	3.99	7,040.0	7,043.0

Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
4/17/1991	Compensated Density	5,850.0	7,186.0
4/17/1991	Induction	270.0	7,208.0
4/25/1991	Cement Bond	5,854.0	7,151.0