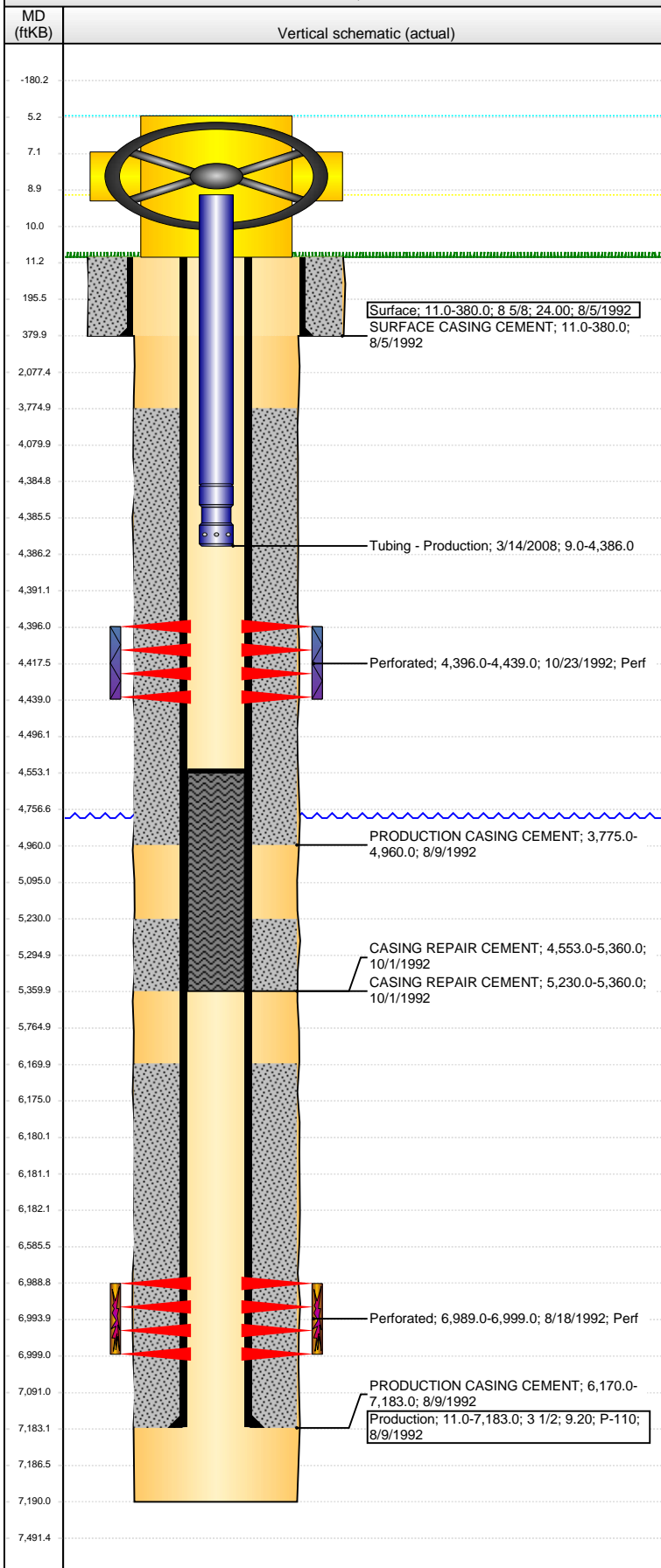


Well Name: SPIKE STATE D16-15

VERTICAL - ORIGINAL HOLE, 3/27/2013 10:49:39 AM



Well Header

API 05-123-15916	Business Unit WATTENBERG	District 15	Well Config VERTICAL
Original KB Elevation (ft) 4,804.00	KB - GL / MSL (ftKB) 11.00	Spud Date 8/4/1992	P & A Date

Comment

FILE CONTAINS CONFLICTING INFO: NOTE FOLLOWING CODELL FRAC (9/17/92), "PRESSURES INDICATE WELL MAY HAVE FRAC'D OUT OF ZONE.". SOME DOCUMENTS ALLUDE TO CIBP SET AT 6180' OVER CODELL, BUT NO SPECIFICS ARE AVAILABLE.

FILE NOTES THAT FOLLOWING HIC REPAIR AT 5360' (10/1/92), CEMENT WAS TAGGED INSIDE CASING AT 4553'. ORIGINAL WELL COMPLETION REPORT FILED WITH COGCC STATED THAT CODELL WAS "T&A BY CMT IN CSG AT 4553" AND WAS "NEVER PRODUCED AND NEVER TESTED."

CURRENT VALIDATION SHOWS CMT IN CSG AND DOES NOT SHOW CIBP AT 6180'.

Directions To Well

WCR34 & WCR 53, EAST 0.75, SOUTH 0.50, WEST 0.3, SOUTH 0.2 INTO

Congressional Location

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Section	Township	Twnshp N...	Range	Rng E/W Dir
		SW	SE	16	3	N	64	W

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
8/8/1992	7,021.0	CASING TALLY	
10/23/1992	4,553.0	TAG	CEMENT IN CASING FOLLOWING CASING SQZ

Wellbore Sections

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE	12 1/4	11.0	380.0
PRODUCTION	7 7/8	380.0	7,190.0

Zone Statuses

Zone Name	Status Date	Status	Job
SUSSEX	5/12/1993	PR	DRILLING/COMPLETION - ORIGINAL, 8/4/1992 00:00
CODELL	5/12/1993	TA	DRILLING/COMPLETION - ORIGINAL, 8/4/1992 00:00

Casing Strings

Surface, 380.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top (ftKB)	MD (ftKB)
Surface	8/5/1992	8 5/8	24.00		11.0	380.0

Production, 7,183.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top (ftKB)	MD (ftKB)
Production	8/9/1992	3 1/2	9.20	P-110	11.0	7,183.0

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	11.0	380.0
PRODUCTION CASING CEMENT	3,775.0	4,960.0
PRODUCTION CASING CEMENT	6,170.0	7,183.0
CASING REPAIR CEMENT	5,230.0	5,360.0
CASING REPAIR CEMENT	4,553.0	5,360.0

Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Tubing	1.66	2.33	J-55	138	4,375.91	4,384.9	
Pump Seating Nipple	1.66			1	1.10	4,386.0	

Perforation Data

Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
SUSSEX, ORIGINAL HOLE		60	4,396.00	4,439.00	10/23/1992
CODELL, ORIGINAL HOLE		40	6,989.00	6,999.00	8/18/1992

Well Name: SPIKE STATE D16-15

VERTICAL - ORIGINAL HOLE, 3/27/2013 10:49:40 AM

Stimulations & Treatments

Date 9/17/1992	Zone CODELL, ORIGINAL HOLE	Primary Job Type DRILLING/COMPLETION - ORIGINAL
Technical Result	Tech Result Details	Tech Result Note

Comment
PRESSURES INDICATE FRAC'D OUT OF ZONE. HIC @ 5360'.

Date 10/24/1992	Zone SUSSEX, ORIGINAL HOLE	Primary Job Type DRILLING/COMPLETION - ORIGINAL
Technical Result	Tech Result Details	Tech Result Note

Comment

Date 5/1/2003	Zone SUSSEX, ORIGINAL HOLE	Primary Job Type ACID TREATMENT
Technical Result	Tech Result Details	Tech Result Note

Comment

Other In Hole

Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)
10/1/1992	Bridge Plug - Permanent	2.7	6,180.0	6,182.0

Logs

Date	Type	Top (ftKB)	Btm (ftKB)
8/8/1992	Compensated Density	4,250.0	7,162.0
8/8/1992	Induction	4,250.0	4,550.0
8/18/1992	Cement Bond	3,650.0	7,016.0
10/9/1992	Temperature Survey	11.0	4,511.0

