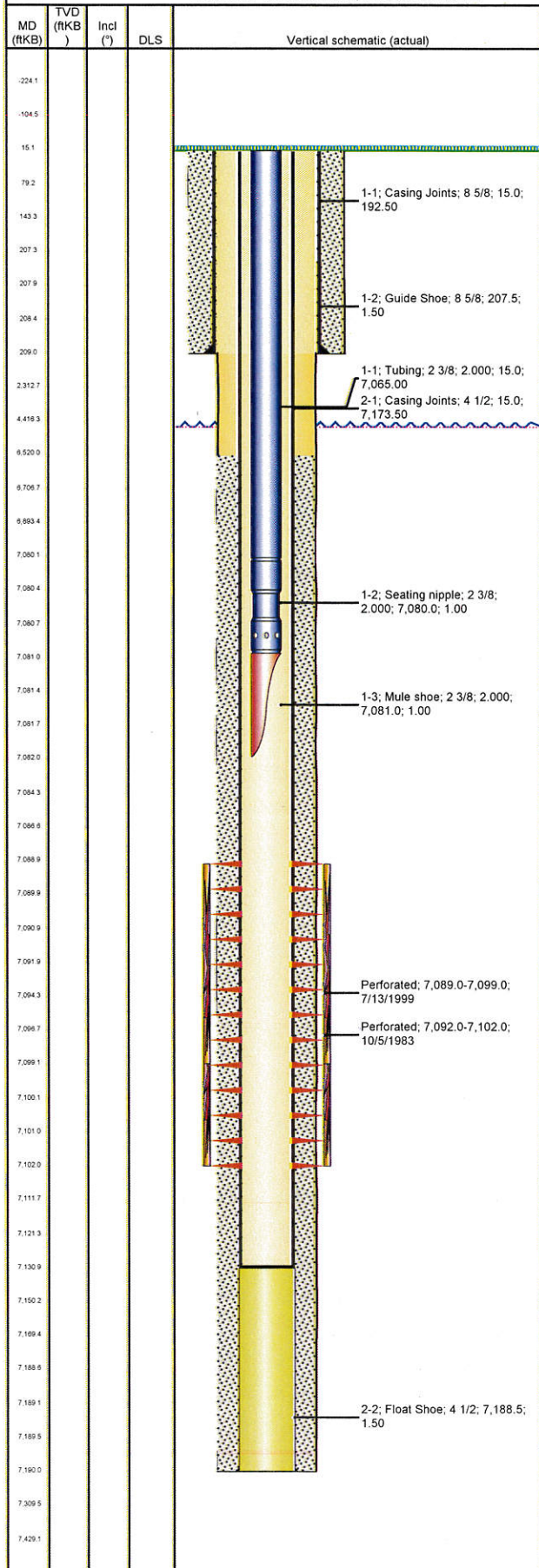


Well Name: FRY 18-01

VERTICAL - ORIGINAL HOLE, 7/25/2012 1:00:46 PM



Well Header

API 05-123-11362	Business Unit WATTENBERG	District 15	Well Config VERTICAL
Original KB Elevation (ft) 4,810.00	KB - GL / MSL (ftKB) 15.00	Spud Date 9/15/1983	P & A Date
Comment			

Directions To Well

Surface Location (Congressional)

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Section	Township	Twnshp...	Range	Rng E/W...
		SW	NW	18	4	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
10/4/1983	7,119.0	CASED HOLE LOG	CBL DEPTH - LOGGER
7/13/1999	7,131.0	TAG	WASH SAND TO CMT PLUG@7131'

Wellbore Sections

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE	12 1/4	15.0	209.0
PRODUCTION	7 7/8	209.0	7,190.0

Zone Statuses

Zone Name	Status Date	Status	Job
CODELL	10/27/1983	PR	DRILLING/COMPLETION - ORIGINAL, 5/15/1983 00:00
CODELL	8/17/1999	PR	RE-FRAC, 7/10/1999 00:00
CODELL	3/16/2009	SI	

Casing Strings

Surface, 209.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top (ftKB)	Set Depth...
Surface	9/15/1983	8 5/8	24.00		15.0	209.0

Production, 7,190.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top (ftKB)	Set Depth...
Production	9/20/1983	4 1/2	11.60	J-55	15.0	7,190.0

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	15.0	209.0
Description	Top Depth (ftKB)	Bottom Depth (ftKB)
PRODUCTION CASING CEMENT	6,520.0	7,190.0

Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Tubing	2 3/8		J-55	225	7,065.00	7,080.0	
Seating nipple	2 3/8	4.70			1.00	7,081.0	
Mule shoe	2 3/8	4.70			1.00	7,082.0	

Perforation Data

Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
CODELL, ORIGINAL HOLE			7,089.0	7,099.0	7/13/1999
CODELL, ORIGINAL HOLE			7,092.0	7,102.0	10/5/1983

Stimulations & Treatments

Date	Zone	Primary Job Type
10/6/1983	CODELL, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL
Technical Result		Tech Result Details
		Tech Result Note

Comment

Date	Zone	Primary Job Type
7/14/1999	CODELL, ORIGINAL HOLE	RE-FRAC
Technical Result		Tech Result Details
		Tech Result Note

Comment

Other In Hole

Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)
7/13/1999	Sand plug	4 1/2	7,131.0	7,190.0

Logs

Date	Type	Top (ftKB)	Btm (ftKB)
9/19/1983	COMPENSATED DENSITY	3,650.0	7,188.0

Well Name: FRY 18-01

VERTICAL - ORIGINAL HOLE, 7/25/2012 1:00:46 PM

Logs

MD (ftKB)	TVD (ftKB)	Incl (°)	DLS	Vertical schematic (actual)	Logs	Date	Type	Top (ftKB)	Btm (ftKB)
						9/19/1983	INDUCTION	209.0	7,188.0
						10/4/1983	CEMENT BOND	6,290.0	7,111.0
-224.1									
-104.5									
15.1									
79.2									
143.3									
207.3									
207.9									
208.4									
209.0									
2,312.7									
4,418.3									
6,520.0									
6,706.7									
6,893.4									
7,080.1									
7,080.4									
7,080.7									
7,081.0									
7,081.4									
7,081.7									
7,082.0									
7,084.3									
7,086.6									
7,088.9									
7,089.9									
7,090.9									
7,091.9									
7,094.3									
7,096.7									
7,099.1									
7,100.1									
7,101.0									
7,102.0									
7,111.7									
7,121.3									
7,130.9									
7,150.2									
7,166.4									
7,188.6									
7,189.1									
7,189.5									
7,190.0									
7,309.5									
7,428.1									