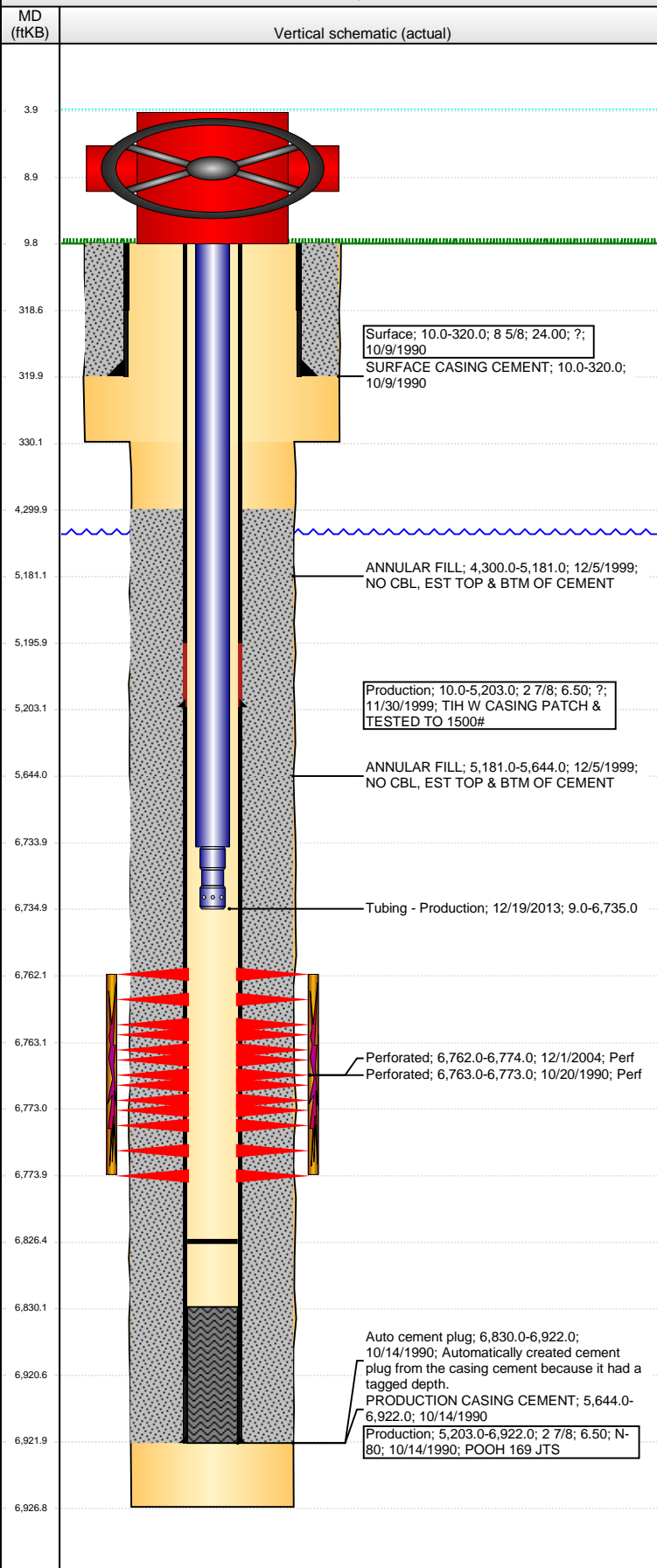


Well Name: STATE A36-15

VERTICAL - ORIGINAL HOLE, 3/2/2015 11:10:07 AM



Well Header

API	Business Unit	District	Well Config
05-123-14770	DJ BASIN	15	VERTICAL
Original KB Elevation (ft)	KB - GL / MSL (ftKB)	Spud Date	P & A Date
4,634.00	10.00	10/9/1990	

Comment

CSG REPAIR 1999, PATCH @ 5203

Directions To Well

CR 59- CR62 EAST 7/10 NORTH 2/10 WEST 1/10 INTO

Congressional Location

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Section	Township	Twnshp N...	Range	Rng E/W Dir
		SW	SE	36	6	N	64	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
10/18/1990	6,830.0	CASED HOLE LOG	DEPTH LOGGER
1/5/2005	6,813.0	TAG	C/O & RUN TBG
2/21/2013	6,820.0	TAG	WIRELINE TAG/ VAUGH ENERGY.
3/15/2013	6,826.4	TAG W/215JTS 6' IN	

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	10.0	330.0
PRODUCTION	7 7/8	330.0	6,927.0

Zone Statuses

Zone Name	Status Date	Status	Job
CODELL	10/30/1990	PR	DRILLING/COMPLETION - ORIGINAL, 10/9/1990 00:00
CODELL	12/8/1999	PR	CASING REPAIR, 11/22/1999 00:00
CODELL	2/28/2005	PR	RE-FRAC, 11/30/2004 00:00

Casing Strings

Surface, 320.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	10/9/1990	8 5/8	24.00	?	10.0	320.0

Production, 5,203.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	11/30/1999	2 7/8	6.50	?	10.0	5,203.0

Production, 6,922.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	10/14/1990	2 7/8	6.50	N-80	10.0	6,922.0

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	10.0	320.0
PRODUCTION CASING CEMENT	5,644.0	6,922.0
ANNULAR FILL	4,300.0	5,181.0
ANNULAR FILL	5,181.0	5,644.0

Tubing Strings

Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing	1/5/2005	1 1/4	0.700	2.33	J-55	6,738.00	
Tubing - Production	2/21/2013	1.66	1.380	2.33	J-55	6,742.92	
Tubing - Production	12/19/2013	1.66	1.380	2.40	N-80	6,726.05	

Tubing Components

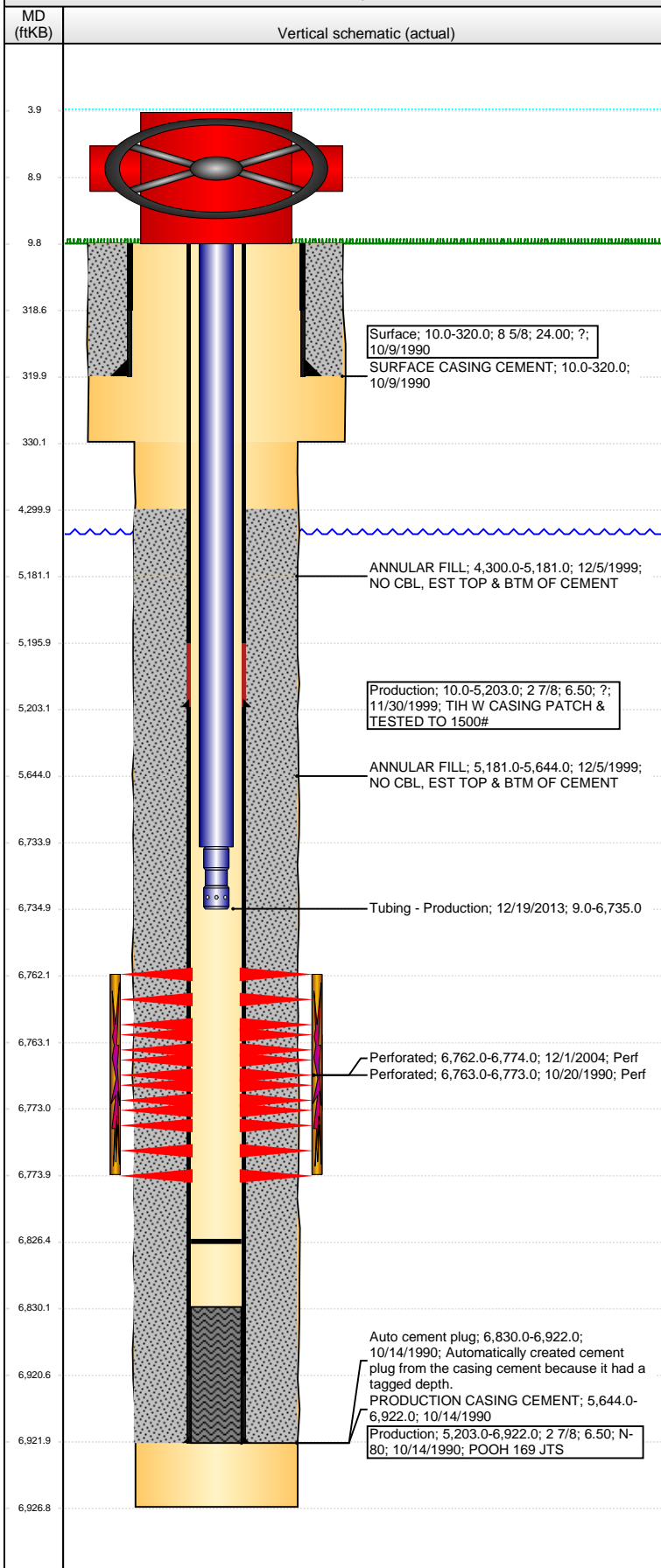
Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Tubing	1.66	2.40	N-80	205	6,725.05	6,734.0	
Pump Seating Nipple	1 1/4			1	1.00	6,735.0	

Perforation Data

Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
CODELL, ORIGINAL HOLE		48	6,762.00	6,774.00	12/1/2004
CODELL, ORIGINAL HOLE		22	6,763.00	6,773.00	10/20/1990

Well Name: STATE A36-15

VERTICAL - ORIGINAL HOLE, 3/2/2015 11:10:10 AM



Stimulations & Treatments

Date	Zone	Primary Job Type
10/21/1990	CODELL, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL
Technical Result	Tech Result Details	Tech Result Note
Comment		
Date	Zone	Primary Job Type
12/3/2004	CODELL, ORIGINAL HOLE	RE-FRAC
Technical Result	Tech Result Details	Tech Result Note
Comment		
Date	Zone	Primary Job Type
12/29/2004	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)

Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
10/14/1990	COMPENSATED DENSITY	3,425.0	6,909.0
10/14/1990	INDUCTION	321.0	3,735.0
10/18/1990	CBL/CCL/GR	5,550.0	6,825.0
2/9/2013	GYRO	10.0	3.0
2/11/2013	GYRO	10.0	3.0
2/21/2013	GYRO	10.0	6,820.0