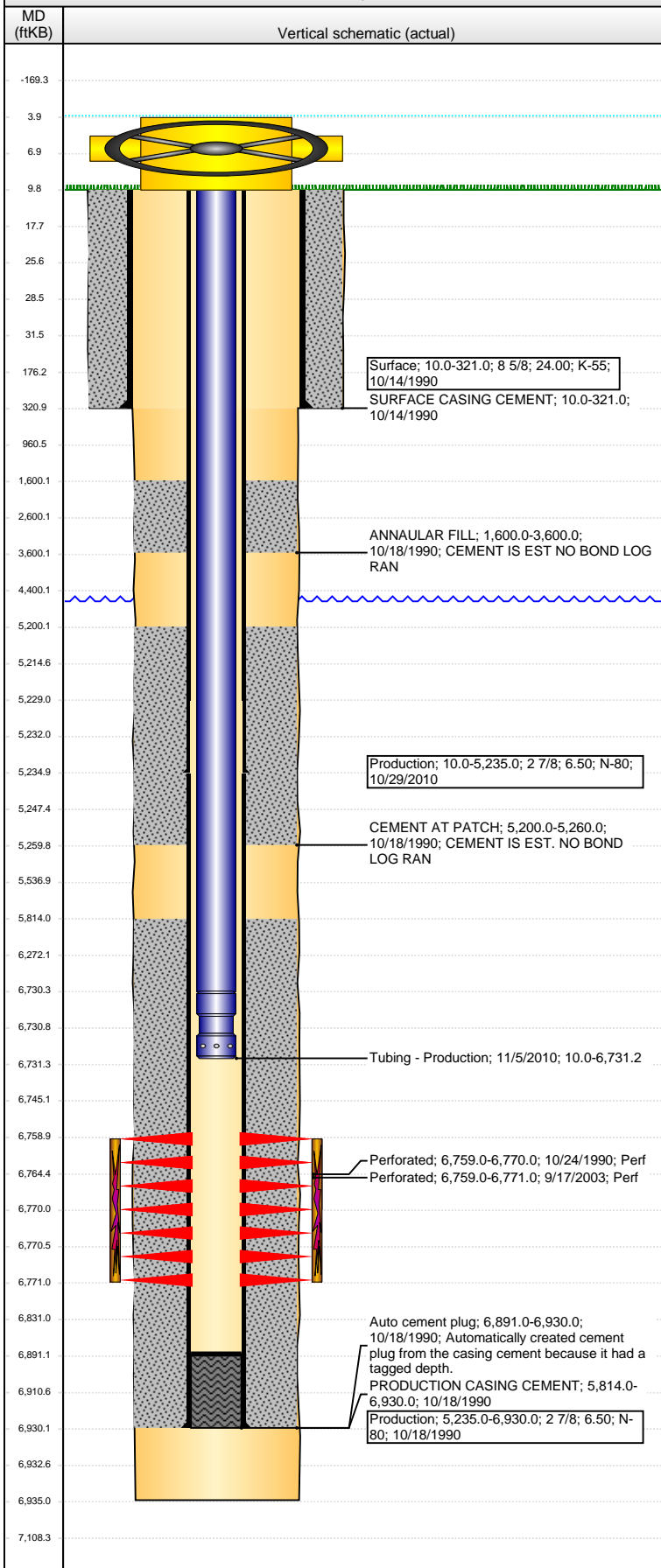


Well Name: STATE A36-16

VERTICAL - ORIGINAL HOLE, 2/11/2015 1:33:26 PM



Well Header

API	Business Unit	District	Well Config
05-123-14779	DJ BASIN	15	VERTICAL
Original KB Elevation (ft)	KB - GL / MSL (ftKB)	Spud Date	P & A Date
4,637.00	10.00	10/14/1990	

Comment
st lse 80-5619-S

CSG PATCH @ 5235

Directions To Well

WCR 62 AND WCR 61 NORTH 1/10 THEN WEST INTO JUST SOUTH OF GRAY BLDG.

Congressional Location

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Section	Township	Twtnsh N...	Range	Rng E/W Dir
		SE	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	6,891.0	TAG	
10/26/2010	6,778.0	TAG	
11/4/2010	6,891.0	TAG	

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	10.0	321.0
PRODUCTION	7 7/8	321.0	6,935.0

Zone Statuses

Zone Name	Status Date	Status	Job
CODELL	11/4/1990	PR	DRILLING/COMPLETION - ORIGINAL, 10/14/1990 00:00
CODELL	2/1/2008	SI	RE-FRAC, 9/15/2003 00:00

Casing Strings

Surface, 321.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	10/14/1990	8 5/8	24.00	K-55	10.0	321.0

Production, 5,235.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	10/29/2010	2 7/8	6.50	N-80	10.0	5,235.0

Production, 6,930.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	10/18/1990	2 7/8	6.50	N-80	10.0	6,930.0

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	10.0	321.0
ANNAULAR FILL	1,600.0	3,600.0
CEMENT AT PATCH	5,200.0	5,260.0
PRODUCTION CASING CEMENT	5,814.0	6,930.0

Tubing Strings

Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing - Production	9/29/2003	1.9	1.610	2.76	J-55	6,734.00	
Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing - Production	11/5/2010	1.9	1.610	2.76	J-55	6,721.22	

Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Tubing	1.9	2.76	J-55	205	6,720.22	6,730.2	
Notched Seating Nipple	1.9			1	1.00	6,731.2	

Perforation Data

Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
CODELL, ORIGINAL HOLE		48	6,759.00	6,771.00	9/17/2003
CODELL, ORIGINAL HOLE		24	6,759.00	6,770.00	10/24/1990

Well Name: STATE A36-16

VERTICAL - ORIGINAL HOLE, 2/11/2015 1:33:28 PM

Stimulations & Treatments

Date 10/25/1990	Zone CODELL, ORIGINAL HOLE	Primary Job Type DRILLING/COMPLETION - ORIGINAL
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Technical Result	Tech Result Details	Tech Result Note
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Comment

Date 9/25/2003	Zone CODELL, ORIGINAL HOLE	Primary Job Type RE-FRAC
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Technical Result	Tech Result Details	Tech Result Note
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Comment

Other In Hole

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

Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
10/18/1990	Compensated Density	3,440.0	6,928.0
10/18/1990	Induction	322.0	6,933.0
10/18/1990	MICROLOG	3,440.0	3,650.0
10/24/1990	CBL/CCL/GR	5,700.0	6,886.0
10/27/2010	GYRO	0.0	6,740.0

