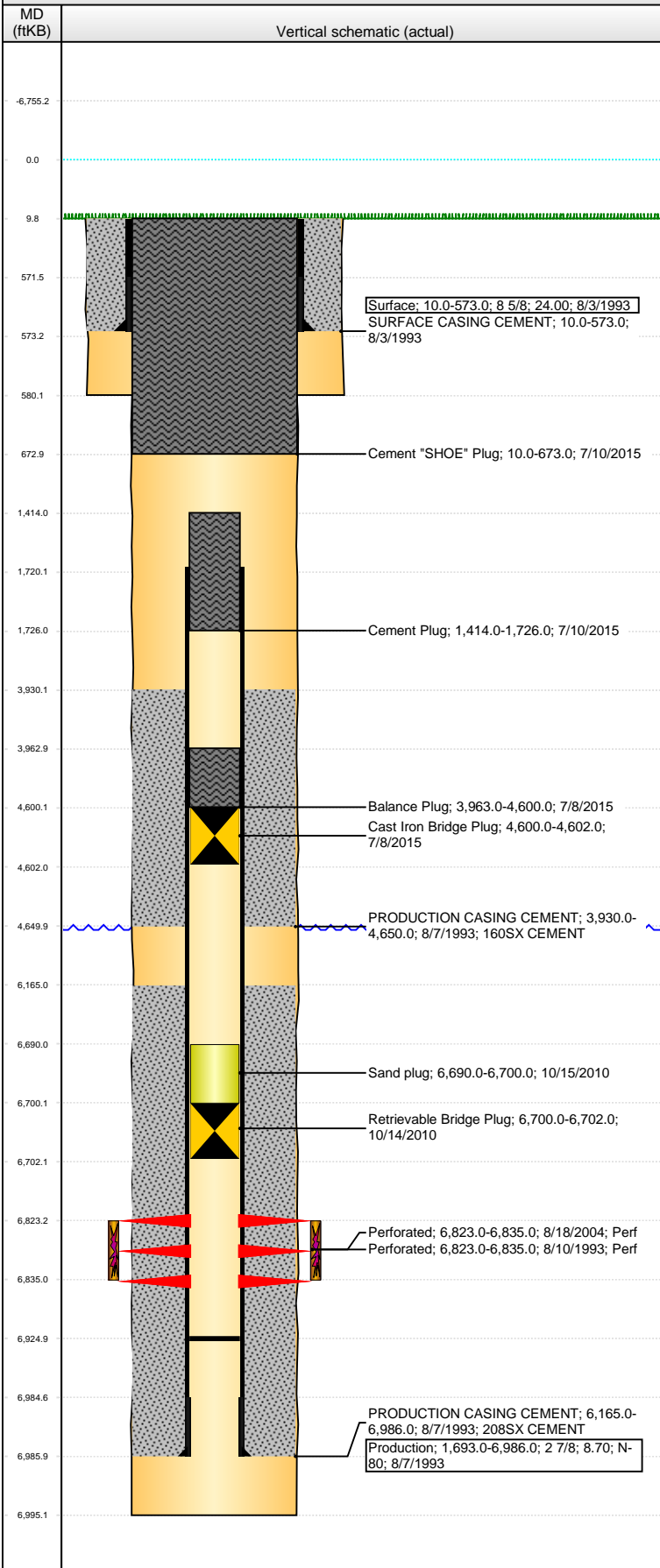


**Well Name: SPIKE STATE D12-06**

VERTICAL - ORIGINAL HOLE, 8/4/2015 2:06:07 PM



## Well Header

API 05-123-17228	Business Unit DJ BASIN	District 15	Well Config VERTICAL
Original KB Elevation (ft) 4,746.00	KB - GL / MSL (ftKB) 10.00	Spud Date 8/3/1993	P & A Date 7/10/2015

Comment  
st lse #70-7882-S

HOLE IN CASNG  
REMOVED WELL HEAD . INSTALLED 3000# BALON.

## Directions To Well

WCR 40 & WCR 57, SOUTH TO THE ARCH (1989) SOUTH EAST 1.5 MILES,  
NORTH 0.4 MILES, NORTH EAST 0.3 MILES, SOUTH 0.3 MILES INTO

## Congressional Location

Quarter 1	Quarter 2	Quarter 3 SE	Quarter 4 NW	Section 12	Township 3 N	Twship N...	Range 64	Rng E/W Dir W
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## 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
8/7/1993	6,935.0	TAG	
10/14/2010	6,925.0	TUBING TALLY	90' OF RAT HOLE

## Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	10.0	580.0
PRODUCTION	7 7/8	580.0	6,995.0

## Zone Statuses

Zone Name	Status Date	Status	Fluid Type	Job	Prod Method
CODELL	8/31/1993	PR	Gas	DRILLING/CO...	Flowing
CODELL	11/2/2004	PR	Gas	RE-FRAC, 8/16...	
CODELL	6/1/2010	PR	Water		
CODELL	10/14/2010	SI	Gas		
CODELL	4/8/2015	SI			
CODELL	7/8/2015	P&A		ABANDON WE...	

## Casing Strings

### Surface, 573.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	8/3/1993	8 5/8	24.00		10.0	573.0

### Production, 6,986.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	8/7/1993	2 7/8	8.70	N-80	10.0	6,986.0

## Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	10.0	573.0
PRODUCTION CASING CEMENT	3,930.0	4,650.0
PRODUCTION CASING CEMENT	6,165.0	6,986.0
Balance Plug	3,963.0	4,600.0
Cement Plug	1,414.0	1,726.0
Cement "SHOE" Plug	10.0	673.0

## Tubing Strings

Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing - Workstring		1.66	1.380	2.30	N-80	6,755.34	
Tubing - Production	8/24/2004	1.9	1.610	2.76	J-55	6,800.00	

## Perforation Data

Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
CODELL, ORIGINAL HOLE		46	6,823.00	6,835.00	8/18/2004
CODELL, ORIGINAL HOLE		48	6,823.00	6,835.00	8/10/1993

**Well Name: SPIKE STATE D12-06**

VERTICAL - ORIGINAL HOLE, 8/4/2015 2:06:09 PM

## Stimulations & Treatments

Date	Zone	Primary Job Type
8/11/1993	CODELL, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL

Technical Result	Tech Result Details	Tech Result Note

Comment

Date	Zone	Primary Job Type
8/20/2004	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)
10/14/2010	Retrievable Bridge Plug	2.347	6,700.0	6,702.0
10/15/2010	Sand plug	2.347	6,690.0	6,700.0
7/8/2015	Cast Iron Bridge Plug	2.347	4,600.0	4,602.0

## Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
8/7/1993	COMPENSATED DENSITY	3,800.0	7,008.0
8/7/1993	INDUCTION	3,800.0	7,008.0
8/10/1993	CEMENT BOND	3,800.0	6,928.0
7/1/2015	GYRO	13.0	6,700.0

