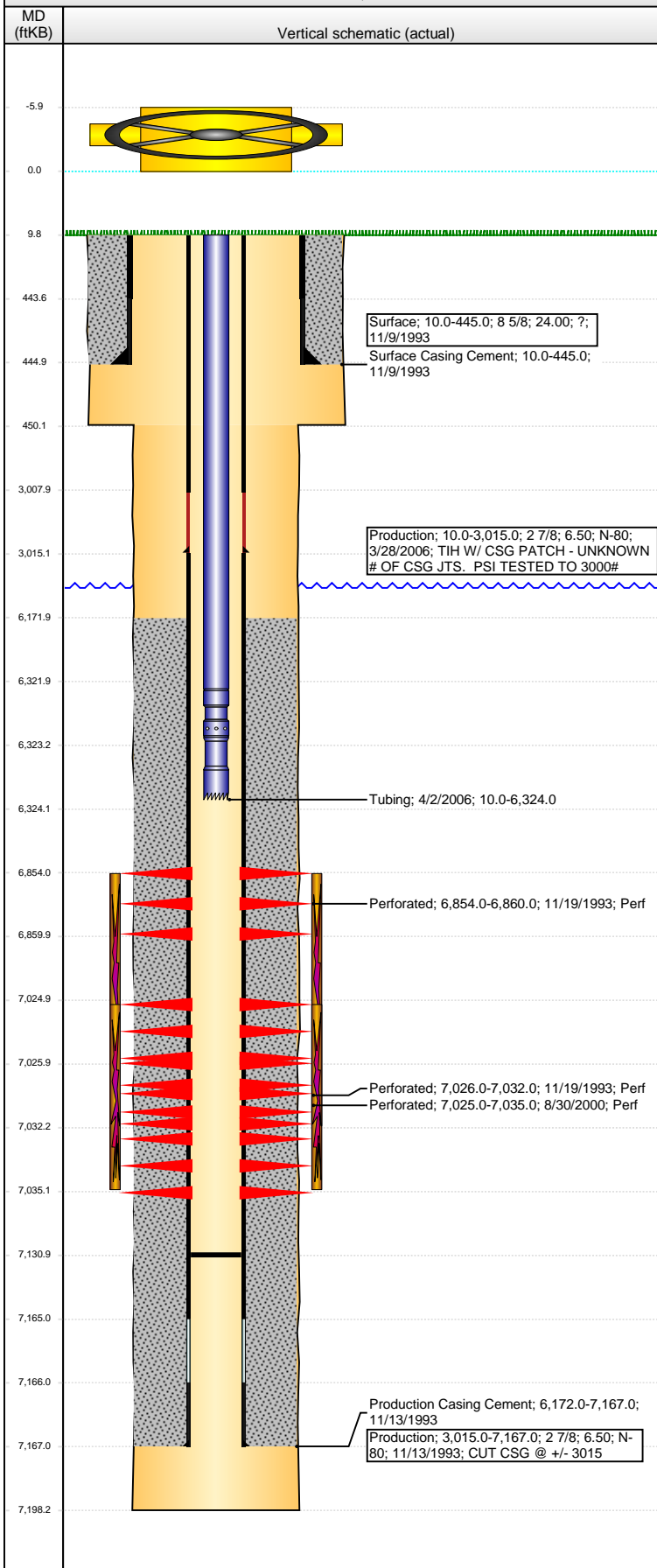


**Well Name: EISENMAN 22-15**

VERTICAL - ORIGINAL HOLE, 9/14/2015 8:58:30 AM



## Well Header

API 05-123-17552	Business Unit DJ BASIN	District 15	Well Config VERTICAL
Original KB Elevation (ft) 4,645.00	KB - GL / MSL (ftKB) 10.00	Spud Date 11/8/1993	P & A Date

## Comment

WELL DATA SKETCHY & SPARSE.

2/2003 - HIC @ +/- 3015' - RPR'D W/ CSG PATCH.

3/2006 - HIC - +/- 3015' - POSSIBLY - RPR'D W/ A NEW CSG PATCH. NOT MUCH DETAIL REGARDING THIS CSG RPR JOB.

## Directions To Well

## Congressional Location

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Section	Township	Twntshp N...	Range	Rng E/W Dir
		SE	NW	15	5	N	65	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
11/18/1993	7,080.0	CASED HOLE LOG	DEPTH LOOGER FROM CBL
6/2/1997	7,131.0	TAG	CLEAN OUT

## Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	10.0	450.0
PRODUCTION	7 7/8	450.0	7,198.0

## Zone Statuses

Zone Name	Status Date	Status	Fluid Type	Job	Prod Method
NIORARA	12/2/1993	PR		DRILLING/CO...	
CODELL	12/2/1993	PR		DRILLING/CO...	
CODELL	9/10/2000	PR		RE-FRAC, 8/22...	

## Casing Strings

### Surface, 445.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	11/9/1993	8 5/8	24.00	?	10.0	445.0

### Production, 3,015.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	3/28/2006	2 7/8	6.50	N-80	10.0	3,015.0

### Production, 7,167.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	11/13/1993	2 7/8	6.50	N-80	10.0	7,167.0

## Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
Surface Casing Cement	10.0	445.0
Description	Top Depth (ftKB)	Bottom Depth (ftKB)
Production Casing Cement	6,172.0	7,167.0

## Tubing Strings

Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing	4/2/2006	1 1/4		2.33	J-55	6,314.00	

## Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Tubing	1 1/4	2.33	J-55	200	6,312.00	6,322.0	
Pump Seating	1 1/4				1.00	6,323.0	
Nipple							
Notched collar	1 1/4				1.00	6,324.0	

## Perforation Data

Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIORARA, ORIGINAL HOLE	B	4	6,854.00	6,860.00	11/19/1993
CODELL, ORIGINAL HOLE		40	7,025.00	7,035.00	8/30/2000
CODELL, ORIGINAL HOLE		7	7,026.00	7,032.00	11/19/1993

**Well Name: EISENMAN 22-15**

VERTICAL - ORIGINAL HOLE, 9/14/2015 8:58:33 AM

## Stimulations & Treatments

Date 11/24/1993	Zone NIOBRARA-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  
**LIMITED ENTRY**

Date 9/5/2000	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)
11/13/1993	COMPENSATED DENSITY	400.0	7,200.0
11/13/1993	INDUCTION	400.0	7,200.0
11/18/1993	CBL/CCL/GR	6,060.0	7,072.0
8/19/2015	GYRO	10.0	6,600.0

