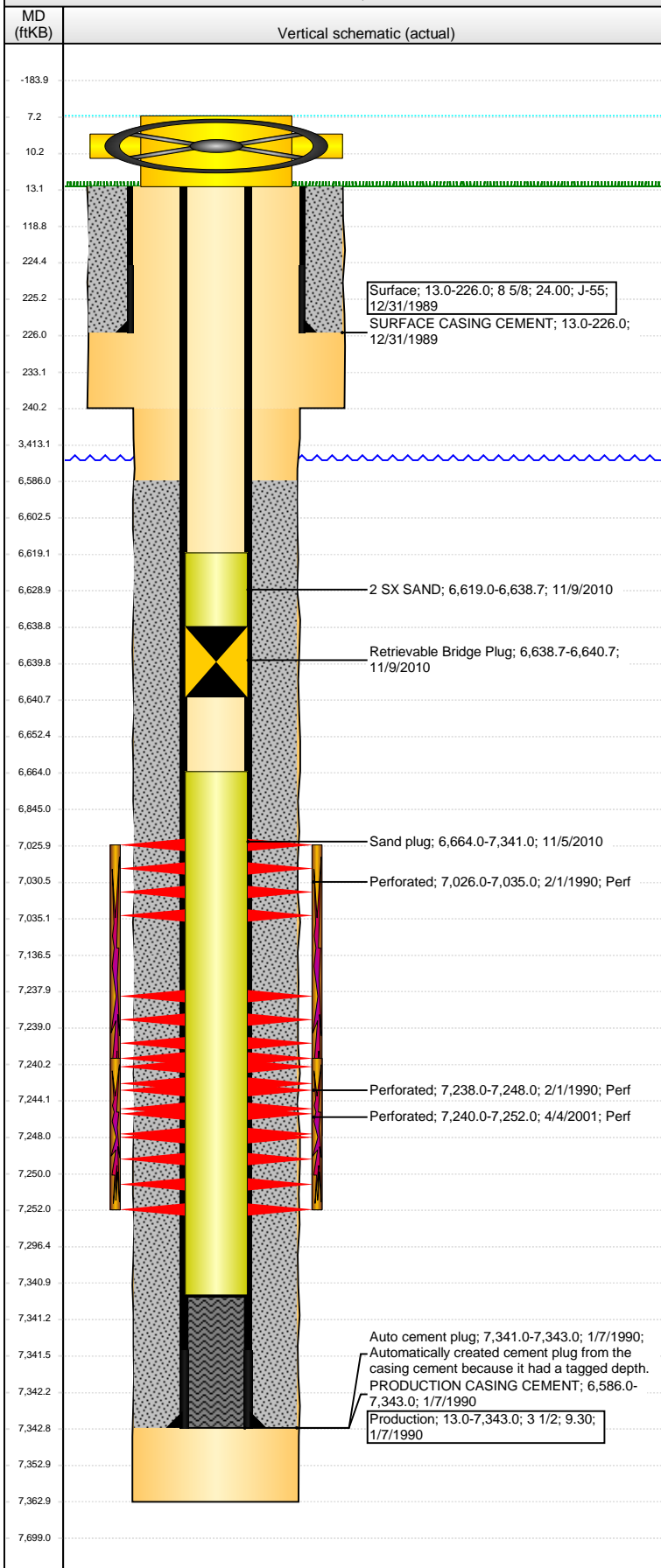


Well Name: ALLES FEDERAL 34-22

VERTICAL - ORIGINAL HOLE, 1/14/2014 2:40:44 PM



Well Header

API 05-123-14524	Business Unit WATTENBERG	District 15	Well Config VERTICAL
Original KB Elevation (ft) 4,747.00	KB - GL / MSL (ftKB) 13.00	Spud Date 12/31/1989	P & A Date

Comment

NO DRILLING REPORTS AVAILABLE, DRILL & COMPLETE INFO FROM STATE REPORTS

Directions To Well

WCR 42 & HWY 85, E .4, N .3 TO TB, W INTO

Congressional Location

Quarter 1	Quarter 2	Quarter 3 SW	Quarter 4 SE	Section 22	Township 4 N	Twnshp N...	Range 66 W	Rng E/W Dir
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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
1/7/1990	7,341.0	TAG	LATCH DOWN COLLAR
3/13/2006	7,341.0	TAG	C/O & LAND TBG

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	13.0	240.0
PRODUCTION	7 7/8	240.0	7,363.0

Zone Statuses

Zone Name	Status Date	Status	Job
CODELL	2/27/1990	PR	DRILLING/COMPLETION - ORIGINAL, 12/31/1989 00:00
CODELL	4/19/2001	PR	RE-FRAC, 4/2/2001 00:00
CODELL	4/17/2006	PR	TRI-FRAC, 2/23/2006 00:00
NIOBRARA	2/27/1990	PR	DRILLING/COMPLETION - ORIGINAL, 12/31/1989 00:00

Casing Strings

Surface, 226.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	12/31/1989	8 5/8	24.00	J-55	13.0	226.0

Production, 7,343.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	1/7/1990	3 1/2	9.30		13.0	7,343.0

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	13.0	226.0
Description	Top Depth (ftKB)	Bottom Depth (ftKB)
PRODUCTION CASING CEMENT	6,586.0	7,343.0

Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
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Perforation Data

Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, ORIGINAL HOLE	B	3	7,026.00	7,035.00	2/1/1990
CODELL, ORIGINAL HOLE		5	7,238.00	7,248.00	2/1/1990
CODELL, ORIGINAL HOLE		48	7,240.00	7,252.00	4/4/2001

Stimulations & Treatments

Date	Zone	Primary Job Type
2/9/1990	NIOBRARA-CODELL, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL
Technical Result	Tech Result Details	Tech Result Note

Comment

C/N FRAC'D LIMITED ENTRY

Date	Zone	Primary Job Type
4/6/2001	CODELL, ORIGINAL HOLE	RE-FRAC
Technical Result	Tech Result Details	Tech Result Note

Comment

CODELL REFRAC

Date	Zone	Primary Job Type
3/9/2006	CODELL, ORIGINAL HOLE	TRI-FRAC
Technical Result	Tech Result Details	Tech Result Note

Comment

CODELL TRIFRAC

Well Name: ALLES FEDERAL 34-22

VERTICAL - ORIGINAL HOLE, 1/14/2014 2:40:46 PM

Other In Hole

Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)
11/5/2010	Sand plug	2.99	6,664.0	7,341.0
11/9/2010	2 SX SAND	2.99	6,619.0	6,638.7
11/9/2010	Retrievable Bridge Plug	2.99	6,638.7	6,640.7

Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
1/18/1990	CBL/CCL/GR	6,500.0	7,298.0
4/4/2001	CEMENT BOND	6,550.0	7,315.0

