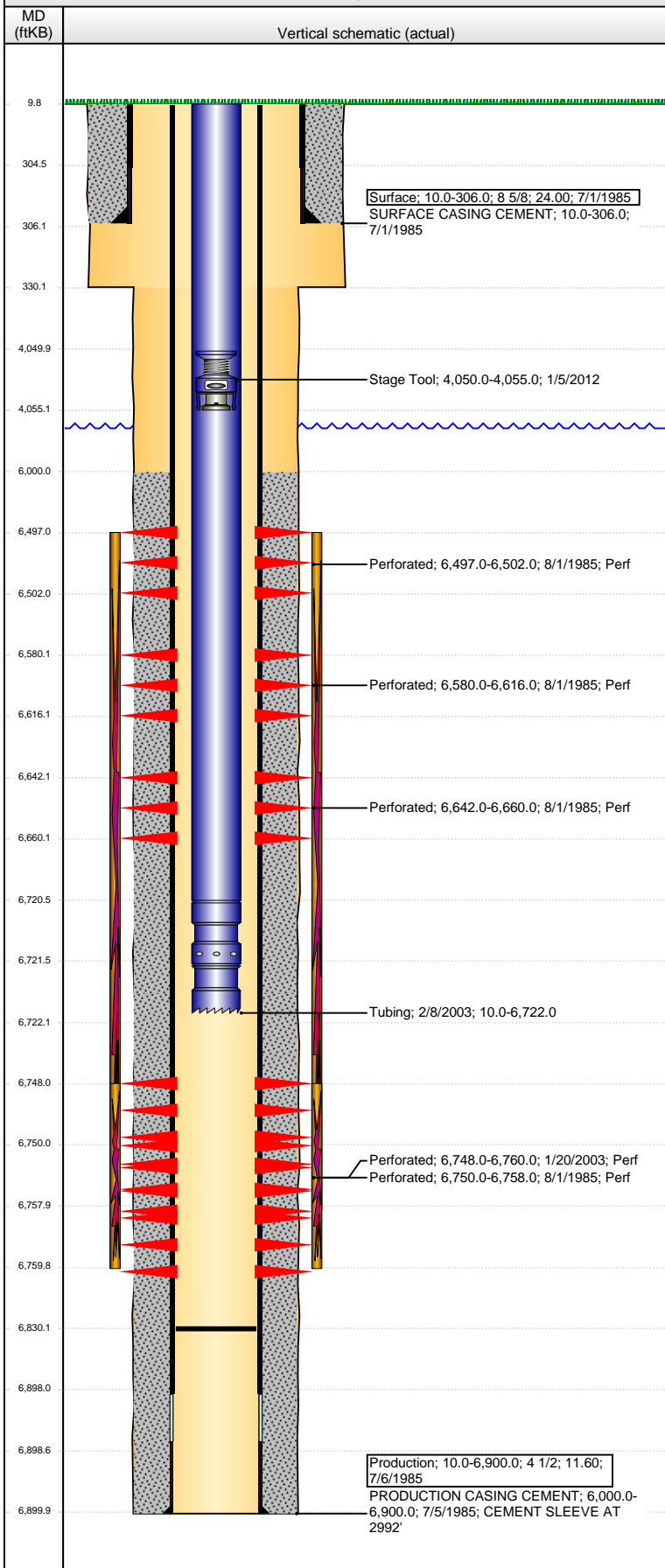


Well Name: HERBST 27-01

VERTICAL - ORIGINAL HOLE, 1/14/2014 11:57:26 AM



Well Header

API 05-123-12512	Business Unit WATTENBERG	District 15	Well Config VERTICAL
Original KB Elevation (ft) 4,606.00	KB - GL / MSL (ftKB) 10.00	Spud Date 7/1/1985	P & A Date

Comment

COMPLETION REPORT SAYS THERE IS A CEMENT SLEEVE AT 2992'. CBL ON STATE WEBSITE SAYS TOC IS AT 6000'. THERE ARE MENTIONS OF ANOTHER CEMENT STAGE HIGHER UP, BUT NO EVIDENCE IN FILE. RUN CBL TO CONFIRM CEMENT IN WELL.
ONE WBD MENTIONS A SECOND CEMENT STAGE PUMPED 9/5/85, BUT NO DETAILS AVAILABLE.
DISCREPANCY: DR RPT TD DATE 7/6/1985; ST RPT TD DATE 7/7/1985
CSG RPR ON 7/85; NO DATA IN FILE.

Directions To Well

Congressional Location

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Section	Township	Twnshp N...	Range	Rng E/W Dir
		NW	NE	27	5	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
7/10/1985	6,830.0	CASING TALLY	FROM COMPLETION REPORT ON STATE WEBSITE

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	6,900.0

Zone Statuses

Zone Name	Status Date	Status	Job
NIOBRARA		PR	

Casing Strings

Surface, 306.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	7/1/1985	8 5/8	24.00		10.0	306.0

Production, 6,900.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	7/6/1985	4 1/2	11.60		10.0	6,900.0

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	10.0	306.0
PRODUCTION CASING CEMENT	6,000.0	6,900.0

Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Tubing	2 3/8			204	6,710.40	6,720.4	
Seal Nipple	2 3/8			1	1.10	6,721.5	
Notched collar	2 3/8			1	0.50	6,722.0	

Perforation Data

Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, ORIGINAL HOLE	A	2	6,497.00	6,502.00	8/1/1985
NIOBRARA, ORIGINAL HOLE	B	6	6,580.00	6,616.00	8/1/1985
NIOBRARA, ORIGINAL HOLE	C	4	6,642.00	6,660.00	8/1/1985
CODELL, ORIGINAL HOLE		45	6,748.00	6,760.00	1/20/2003
CODELL, ORIGINAL HOLE		4	6,750.00	6,758.00	8/1/1985

Stimulations & Treatments

Date	Zone	Primary Job Type
7/25/1985	NIOBRARA-CODELL, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL
Technical Result	Tech Result Details	Tech Result Note
Comment		

Date	Zone	Primary Job Type
1/20/2003	CODELL, ORIGINAL HOLE	RE-FRAC
Technical Result	Tech Result Details	Tech Result Note
Comment		

Well Name: HERBST 27-01

VERTICAL - ORIGINAL HOLE, 1/14/2014 11:57:29 AM

Other In Hole

Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)
1/5/2012	Stage Tool	2	4,050.0	4,055.0

Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)

