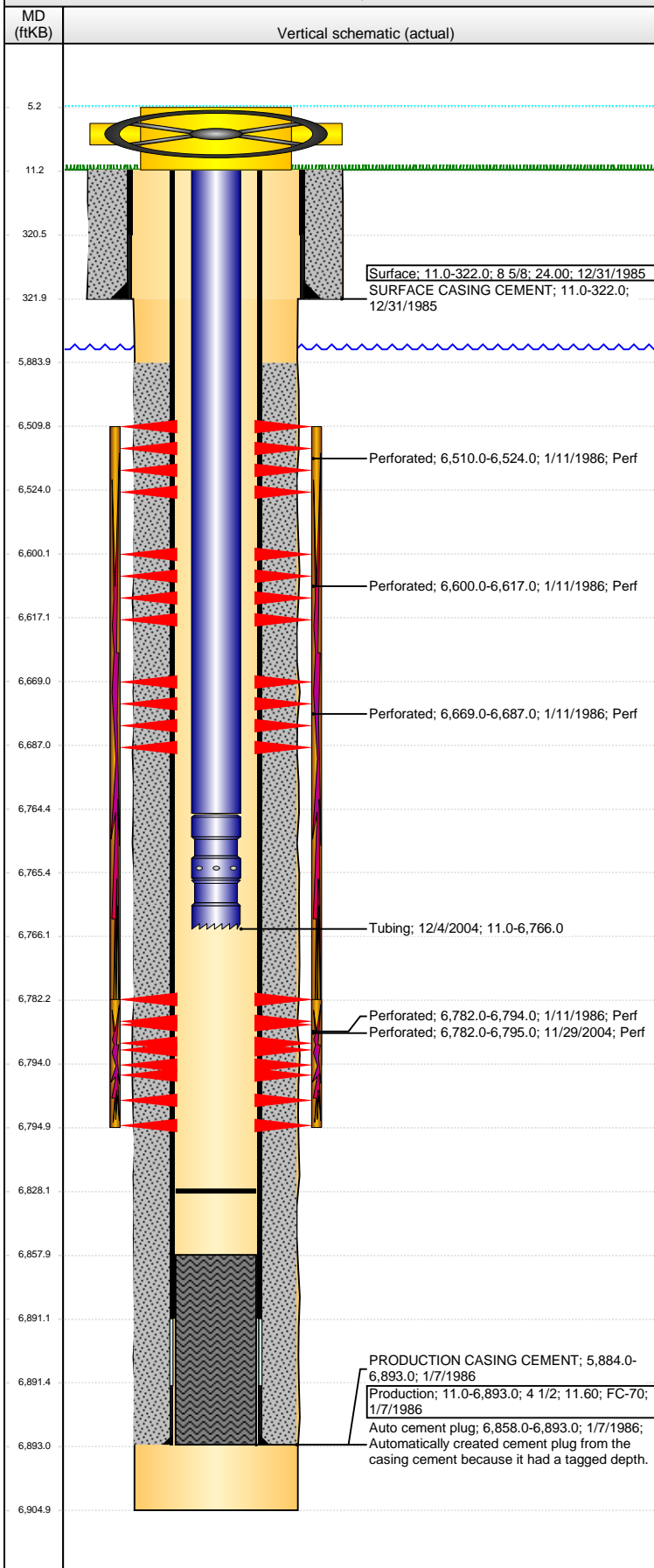


Well Name: HERBST 27-05

VERTICAL - ORIGINAL HOLE, 1/21/2015 1:52:09 PM



Well Header

API 05-123-12920	Business Unit DJ BASIN	District 15	Well Config VERTICAL
Original KB Elevation (ft) 4,651.00	KB - GL / MSL (ftKB) 11.00	Spud Date 12/30/1985	P & A Date

Comment
DISCREPANCIES: DR RPT TD DATE 1/6/1986; ST RPT TD DATE 1/8/1986. DR RPT SPUD 12/30/1985; ST RPT SPUD 12/31/1985

Directions To Well

Congressional Location

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Section	Township	Twnshp N...	Range	Rng E/W Dir
		SE	SE	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
1/11/1986	6,858.0	CASED HOLE LOG	DEPTH LOGGER ON CBL
9/17/1986	6,830.0	TAG	CLEAN OUT TO LAND TUBING
12/4/2004	6,828.0	TAG	TAG TO LAND TUBING

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	11.0	322.0
PRODUCTION	7 7/8	322.0	6,905.0

Zone Statuses

Zone Name	Status Date	Status	Job
CODELL	2/25/1986	PR	DRILLING/COMPLETION - ORIGINAL, 12/30/1985 00:00
CODELL	12/7/2004	PR	RE-FRAC, 11/24/2004 00:00
NIOBRARA	2/25/1986	PR	DRILLING/COMPLETION - ORIGINAL, 12/30/1985 00:00

Casing Strings

Surface, 322.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	12/31/1985	8 5/8	24.00		11.0	322.0

Production, 6,893.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	1/7/1986	4 1/2	11.60	FC-70	11.0	6,893.0

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	11.0	322.0
Description	Top Depth (ftKB)	Bottom Depth (ftKB)
PRODUCTION CASING CEMENT	5,884.0	6,893.0

Tubing Strings

Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing	12/4/2004	2 3/8				6,755.00	

Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Tubing	2 3/8			216	6,753.50	6,764.5	
Seal Nipple	2 3/8			1	1.00	6,765.5	
Notched collar	2 3/8			1	0.50	6,766.0	

Perforation Data

Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, ORIGINAL HOLE	A	2	6,510.00	6,524.00	1/11/1986
NIOBRARA, ORIGINAL HOLE	B	4	6,600.00	6,617.00	1/11/1986
NIOBRARA, ORIGINAL HOLE	C	3	6,669.00	6,687.00	1/11/1986
CODELL, ORIGINAL HOLE		52	6,782.00	6,795.00	11/29/2004
CODELL, ORIGINAL HOLE		5	6,782.00	6,794.00	1/11/1986

Stimulations & Treatments

Date	Zone	Primary Job Type
1/14/1986	NIOBRARA-CODELL, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL
Technical Result	Tech Result Details	Tech Result Note

Comment

Well Name: HERBST 27-05

VERTICAL - ORIGINAL HOLE, 1/21/2015 1:52:11 PM

Stimulations & Treatments

Date 12/1/2004	Zone CODELL, ORIGINAL HOLE	Primary Job Type RE-FRAC
Technical Result	Tech Result Details	Tech Result Note
Comment		

Other In Hole

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

Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
1/7/1986	COMPENSATED DENSITY	3,400.0	6,898.0
1/7/1986	INDUCTION	322.0	6,900.0
1/11/1986	CBL/CCL/GR	5,680.0	6,853.0

