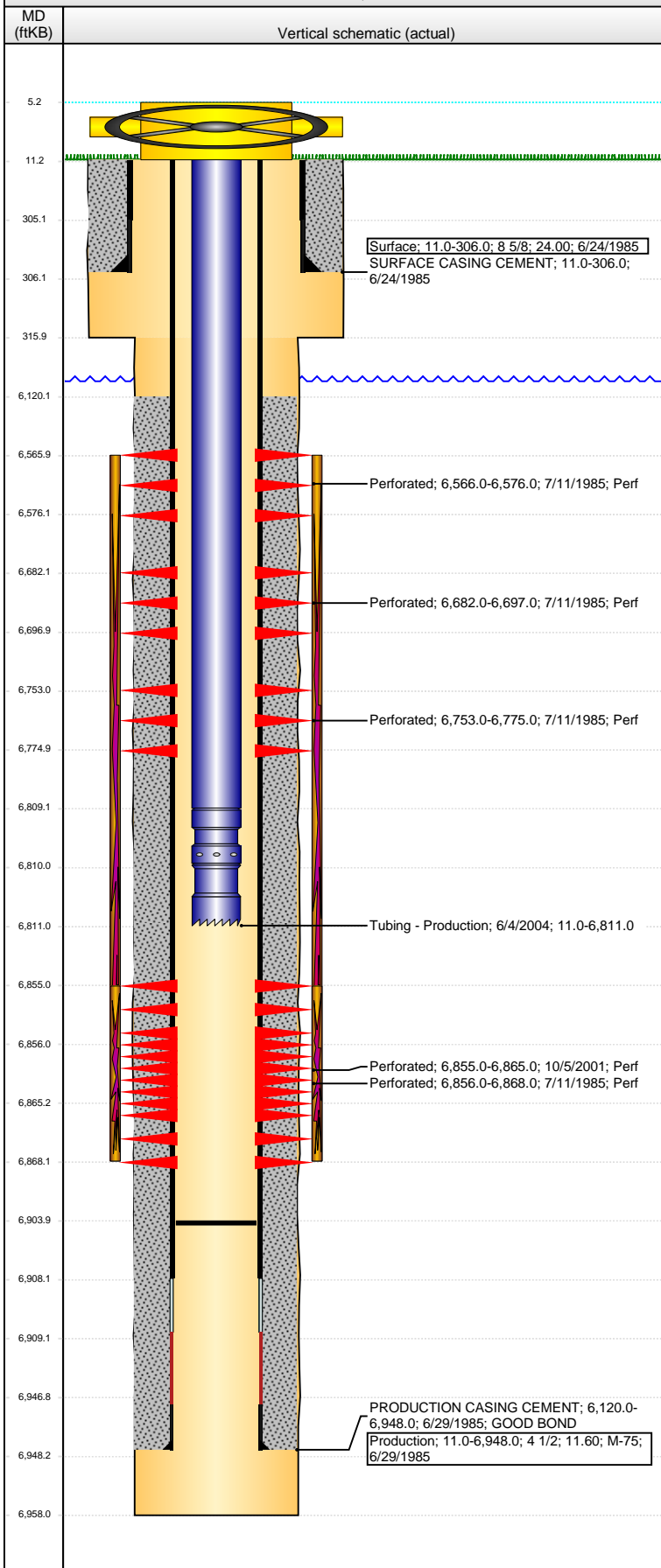


Well Name: SITZMAN 12-33

VERTICAL - ORIGINAL HOLE, 1/13/2016 1:01:49 PM



Well Header

API	Business Unit	District	Well Config
05-123-12465	DJ BASIN	15	VERTICAL
Original KB Elevation (ft)	KB - GL / MSL (ftKB)	Spud Date	P & A Date
4,643.00	11.00	6/24/1985	
Comment			

Directions To Well

Congressional Location

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Section	Township	Twnshp N...	Range	Rng E/W Dir
		NW	SW	33	6	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
6/29/1985	6,908.0	CASING TALLY	TOP OF FLOAT COLLAR
7/8/1985	6,855.0	CASED HOLE LOG	CBL DEPTH LOGGER
6/4/2004	6,904.0	CASING TALLY	MOST RECENT C/O

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	11.0	316.0
PRODUCTION	7 7/8	316.0	6,958.0

Zone Statuses

Zone Name	Status Date	Status	Fluid Type	Job	Prod Method
NIOBRARA	8/19/1985	PR		DRILLING/CO...	
CODELL	8/19/1985	PR		DRILLING/CO...	
CODELL	11/18/2001	PR		RE-FRAC, 10/3...	

Casing Strings

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	6/24/1985	8 5/8	24.00		11.0	306.0

Production, 6,948.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	6/29/1985	4 1/2	11.60	M-75	11.0	6,948.0

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	11.0	306.0
Description	Top Depth (ftKB)	Bottom Depth (ftKB)
PRODUCTION CASING CEMENT	6,120.0	6,948.0

Tubing Strings

Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing - Production	6/4/2004	2 3/8	1.995	4.70	J-55	6,800.00	

Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
EUE 8rd Tubing	2 3/8	4.70	J-55	201	6,798.00	6,809.0	
Seal Nipple	2 3/8			1	1.00	6,810.0	
Notched collar	2 3/8			1	1.00	6,811.0	

Perforation Data

Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, ORIGINAL HOLE	A	2	6,566.00	6,576.00	7/11/1985
NIOBRARA, ORIGINAL HOLE	B	4	6,682.00	6,697.00	7/11/1985
NIOBRARA, ORIGINAL HOLE	C	3	6,753.00	6,775.00	7/11/1985
CODELL, ORIGINAL HOLE		20	6,855.00	6,865.00	10/5/2001
CODELL, ORIGINAL HOLE		5	6,856.00	6,868.00	7/11/1985

Stimulations & Treatments

Date	Zone	Primary Job Type
7/13/1985	NIOBRARA-CODELL, ORIGINAL HOLE	RE-FRAC
Technical Result	Tech Result Details	Tech Result Note

Comment

LIMITED ENTRY FRAC

Well Name: SITZMAN 12-33

VERTICAL - ORIGINAL HOLE, 1/13/2016 1:01:51 PM

Stimulations & Treatments

Date 10/9/2001	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)
6/28/1985	COMPENSATED DENSITY	3,500.0	6,954.0
6/28/1985	INDUCTION	306.0	6,956.0
7/8/1985	CBL/CCL/GR	5,950.0	6,854.0

