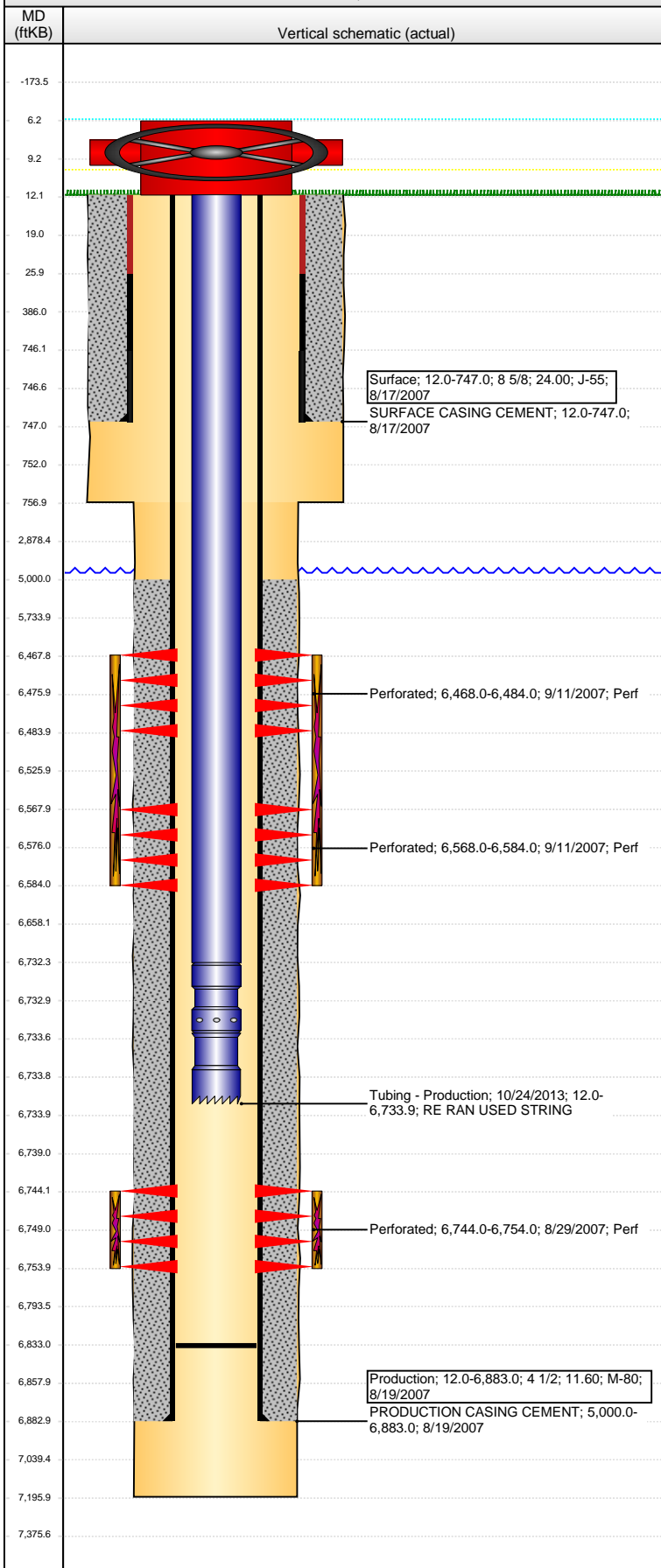


**Well Name: BASHOR STATE AA16-11**

VERTICAL - ORIGINAL HOLE, 11/29/2016 2:45:26 PM



## Well Header

API	Business Unit	District	Well Config
05-123-26126	DJ BASIN	15	VERTICAL
Original KB Elevation (ft)	KB - GL / MSL (ftKB)	Spud Date	P & A Date
4,693	12.00	8/16/2007	
Comment			

## Directions To Well

WCR 68 & 67, WEST 7/10, NORTH 4/10, EAST 1/10, SOUTH INTO

## Congressional Location

Quarter 3	Quarter 4	Section	Township	TwNS Dir	Range	Range E/W Dir
NE	SW	16	6	N	63	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
8/19/2007	6,838.0	TAG	TAGGED USING TBG TALLY.
3/2/2009	6,837.6	TAG	
3/13/2013	6,851.0	TAG	
10/24/2013	6,833.0	TAG	

## Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	12	757
PRODUCTION	7 7/8	757	7,196

## Zone Statuses

Zone Name	Status Date	Status	Fluid Type	Job	Prod Method
NIOBRARA	10/25/2007	PR		DRILLING/CO...	
CODELL	10/25/2007	PR		DRILLING/CO...	

## Casing Strings

### Surface, 747.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	8/17/2007	8 5/8	24.00	J-55	12.0	747.0

### Production, 6,883.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	8/19/2007	4 1/2	11.60	M-80	12.0	6,883.0

## Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	12.0	747.0
Description	Top Depth (ftKB)	Bottom Depth (ftKB)
PRODUCTION CASING CEMENT	5,000.0	6,883.0

## Tubing Strings

Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing - Production	2/28/2008	2 3/8	1.995	4.70	J-55	6,721.60	6,733.6
Tubing - Production	3/2/2009	2 3/8	1.995	4.70	J-55	6,721.63	6,731.6
Tubing - Production	3/13/2013	2 3/8	1.995	4.70	J-55	5,787.20	5,799.2
Tubing - Production	10/24/2013	2 3/8	1.995	4.70	J-55	6,721.88	6,733.9

## Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Tubing	2 3/8	4.70	J-55	216	6,720.28	6,732.3	
Pump Seating	2 3/8	1.10		1	1.20	6,733.5	6,733.5
Nipple							
Notched collar	2 3/8			1	0.40	6,733.9	6,733.9

## Perforation Data

Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, ORIGINAL HOLE	A	64	6,468.00	6,484.00	9/11/2007
NIOBRARA, ORIGINAL HOLE	B	64	6,568.00	6,584.00	9/11/2007
CODELL, ORIGINAL HOLE		40	6,744.00	6,754.00	8/29/2007

**Well Name: BASHOR STATE AA16-11**

VERTICAL - ORIGINAL HOLE, 11/29/2016 2:45:29 PM

## Stimulations & Treatments

Date	Zone	Primary Job Type
9/11/2007	CODELL, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL

Technical Result	Tech Result Details	Tech Result Note

Comment

Date	Zone	Primary Job Type
9/11/2007	NIOBRARA, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL

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)
8/19/2007	Compensated Density	2,650.0	6,887.0
8/19/2007	Gamma Ray	747.0	6,907.0
8/27/2007	CBL/CCL/GR	1,950.0	6,809.0
10/18/2012	GYRO	12.0	6,700.0

