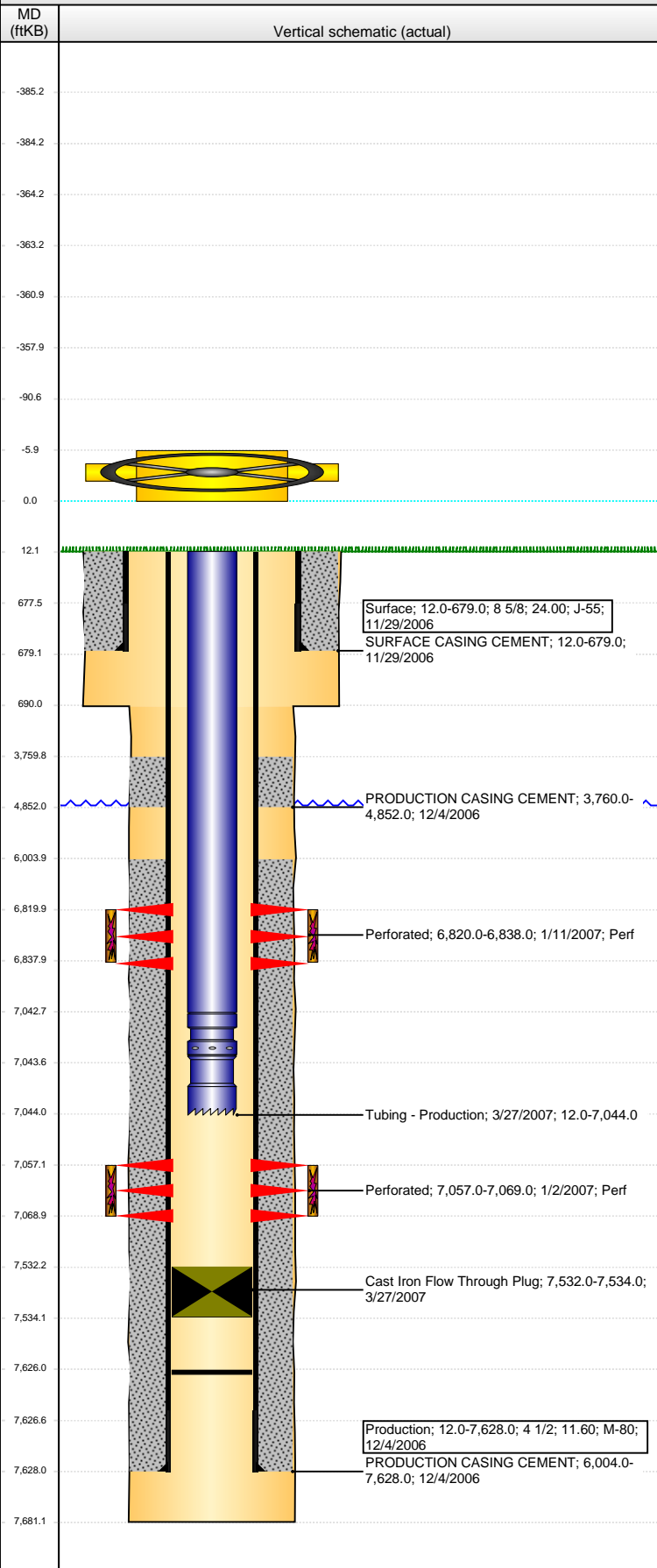


Well Name: KY H25-24

VERTICAL - ORIGINAL HOLE, 3/7/2016 10:18:39 AM



Well Header			
API	Business Unit	District	Well Config
05-123-24447	DJ BASIN	15	VERTICAL
Original KB Elevation (ft)	KB - GL / MSL (ftKB)	Spud Date	P & A Date
4,816.00	12.00	11/28/2006	
Comment			
PUSH FP TO 7532			
Directions To Well			
WCR 49 & WCR 30, S .6, NW AROUND PIVOT SPRINKLER .6, EAST 150' INTO			
Congressional Location			
Quarter 1	Quarter 2	Quarter 3	Quarter 4
		SW	SE
Section	Township	Twnshp N...	Range
25	3	N	65
Rng E/W Dir			
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
12/4/2006	7,626.0	TAG	
Wellbore Sections			
Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	12.0	690.0
PRODUCTION	7 7/8	690.0	7,681.0
Zone Statuses			
Zone Name	Status Date	Status	Fluid Type
NIOBRARA	1/13/2007	PR	Gas
CODELL	1/13/2007	PR	Gas
Job	Prod Method		
DRILLING/CO...			
DRILLING/CO...			
Casing Strings			
Surface, 679.0ftKB			
Casing Description	Run Date	OD (in)	Wt/Len (l...)
Surface	11/29/2006	8 5/8	24.00
Grade	Top, MD (ft...)	MD (ftKB)	
J-55	12.0	679.0	
Production, 7,628.0ftKB			
Casing Description	Run Date	OD (in)	Wt/Len (l...)
Production	12/4/2006	4 1/2	11.60
Grade	Top, MD (ft...)	MD (ftKB)	
M-80	12.0	7,628.0	
Cement			
Description	Top Depth (ftKB)	Bottom Depth (ftKB)	
SURFACE CASING CEMENT	12.0	679.0	
Description	Top Depth (ftKB)	Bottom Depth (ftKB)	
PRODUCTION CASING CEMENT	3,760.0	4,852.0	
Description	Top Depth (ftKB)	Bottom Depth (ftKB)	
PRODUCTION CASING CEMENT	6,004.0	7,628.0	
Tubing Strings			
Tubing Description	Run Date	String...	ID (in)
Tubing - Production	3/27/2007	2 3/8	1.995
Wt (lb/ft)	Grade	Len (ft)	Set De...
4.70	J-55	7,032.00	
Tubing Components			
Item Des	OD (in)	Wt (lb/ft)	Grade
Tubing	2 3/8	4.70	J-55
Pump Seating	2 3/8		
Nipple			
Notched collar	2 3/8		
Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
228	7,030.50	7,042.5	
1	1.00	7,043.5	
1	0.50	7,044.0	
Perforation Data			
Zone	Bnch/St g	Entered Shot Total	Top (ftKB)
NIOBRARA, ORIGINAL HOLE		108	6,820.00
CODELL, ORIGINAL HOLE		48	7,057.00
Btm (ftKB)	Date		
6,838.00	1/11/2007		
7,069.00	1/2/2007		
Stimulations & Treatments			
Date	Zone	Primary Job Type	
1/11/2006	CODELL, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL	
Technical Result	Tech Result Details		Tech Result Note
Comment			
Date	Zone	Primary Job Type	
1/11/2006	NIOBRARA, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL	
Technical Result	Tech Result Details		Tech Result Note
Comment			

**Well Name: KY H25-24**

VERTICAL - ORIGINAL HOLE, 3/7/2016 10:18:41 AM

## Other In Hole

Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)
3/27/2007	Cast Iron Flow Through Plug	3.9	7,532.0	7,534.0

## Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
12/2/2006	COMPENSATED DENSITY	2,000.0	7,609.0
12/2/2006	INDUCTION	679.0	7,629.0
12/12/2006	CBL/CCL/GR	3,634.0	7,506.0
12/12/2006	CBL/CCL/GR	7,260.0	7,607.0
3/13/2012	GYRO	10.0	7,000.0

