

Well Name: CECIL USX A01-10

VERTICAL - ORIGINAL HOLE, 12/4/2013 12:58:23 PM

Well Header

API	05-123-24341	Business Unit	WATTENBERG	District	15	Well Config	VERTICAL
Original KB Elevation (ft)	4,749.00	KB - GL / MSL (ft)	12.00	Spud Date	10/29/2006	P & A Date	

Comment
DV TOOL @ +/- 4998'

Directions To Well

Current PBTD (ft)

ORIGINAL HOLE - 7,400.0

Surface Location (Congressional)

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Section	Township	Range	Rng E/W Dir
		NW	SE	1	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 (ft)	Method	Com
11/3/2006	7,506.0	CASING TALLY	Float collar on casing tally
12/13/2006	7,518.0	CASED HOLE LOG	DEPTH LOGGER ON CBL

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ft)	Act Btm, MD (ft)
SURFACE	12 1/4	12.0	829.0
PRODUCTION	7 7/8	829.0	7,557.0

Zone Statuses

Zone Name	Status Date	Status	Job
CODELL	1/16/2007	PR	DRILLING/COMPLETION - ORIGINAL, 10/29/2006 00:00
NIOBRARA	1/16/2007	PR	DRILLING/COMPLETION - ORIGINAL, 10/29/2006 00:00

Casing Strings

Csg Des	Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top, MD (ft)	MD (ft)
Surface	10/30/2006	8 5/8	24.00		12.0	811.0
Production	11/3/2006	4 1/2	11.60	M-80	12.0	7,523.0

Cement

Des	Top (ft)	Btm (ft)
SURFACE CASING CEMENT	12.0	811.0
PRODUCTION CASING CEMENT	2,260.0	5,016.0
PRODUCTION CASING CEMENT	5,920.0	7,523.0

Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)
EUE 8rd Tubing	2 3/8	4.70	J-55	210	6,899.35
Seal Nipple	2 3/8			1	1.10
Notched collar	2 3/8			1	0.55

Perforation Data

Zone	Brch/St g	Entered Shot Total	Top (ft)	Btm (ft)	Date
NIOBRARA, ORIGINAL HOLE	A	72	6,642.00	6,654.00	1/12/2007
NIOBRARA, ORIGINAL HOLE	B	78	6,762.00	6,775.00	1/12/2007
CODELL, ORIGINAL HOLE		48	6,930.00	6,942.00	12/13/2006

Stimulations & Treatments

Brch/St g	Date	Zone	Primary Job Type
	1/12/2007	CODELL, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL

Comment

Total Add Amount	Total Clean Volume...	Vol Slurry Tot (gal)	Vol Gas Tot (MCF)
Proppant Ottawa 270160 lb		130242.00	
Avg Treat Pressure (psi)	Max Treat Pressure (psi)	Avg Treat Rate (bbl/min)	Max Treat Rate (bbl/min)
4,226.0	4,716.0	46.70	49.70

Brch/St g	Date	Zone	Primary Job Type
	1/12/2007	NIOBRARA, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL

Comment

Total Add Amount	Total Clean Volume...	Vol Slurry Tot (gal)	Vol Gas Tot (MCF)
Proppant 238800 lb;		171528.00	
Proppant SB Excel 12000 lb			
Avg Treat Pressure (psi)	Max Treat Pressure (psi)	Avg Treat Rate (bbl/min)	Max Treat Rate (bbl/min)
4,455.0	4,820.0	50.00	50.70

Other In Hole

Run Date	Des	OD (in)	Top (ft)	Btm (ft)
2/14/2007	Cast Iron Flow Through Plug	4 1/2	7,400.0	7,405.0
11/19/2013	Stage Tool	2	4,079.0	4,084.0

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Logs

Date	Type	Top, MD (ftKB)	Bot, MD (ftKB)
11/3/2006	COMPENSATED DENSITY	811.0	7,537.0
11/3/2006	INDUCTION	811.0	7,557.0
12/13/2006	CBL/CCL/GR	2,098.0	7,516.0
3/29/2012	GYRO	13.0	6,900.0



