

Well Name: OCOMA C17-14

Well Config: VERTICAL - ORIGINAL HOLE, 3/19/2012 2:31:48 PM		Well Header	
ftKB (MD)	Schematic - Actual	API	Business Unit
		05-123-13512	WATTENBERG
		Spud Date	Well Configuration Type
		6/20/1987	VERTICAL
		Orig KB Elev (ft)	KB - GL / ... Quarter Quarter
		4,731.00	10 SESW
		Sec/Abs	Twn/Sur... Range
		17	4N 64W
		P & A Date	
		Comment	
		Directions To Well	
		WCR 51 & 44, E. 0.5, N. 150' TO TANK BATTERY AND NW. INTO.	
		Bottom Hole Location	
		North-South Distance (ft)	From N or S Line East-West Distance (ft) From E or W Line
		PBDTs	
		Date	Depth (ftKB) Method Comment
		6/25/1987	7,052.0 CASING TALLY LATCH DOWN COLLAR
		6/30/1987	7,002.0 Cased Hole Log DEPTH LOGGER
		2/29/2008	6,962.0 TAG C/O W/38' RATHOLE
		10/3/2011	6,831.0 TAG SAND PLUG OVER CODELL
		12/3/2011	7,039.5 TAG C/O, TBG TALLY MEASURE...
		Wellbore Sections	
		Section	Size (in) Act Top (ftKB) Act Btm (ftKB)
		SURFACE	12 1/4 10.0 336.0
		PRODUCTION	7 7/8 336.0 7,065.0
		Zone Statuses	
		Zone	Status Date Status Job
		NIOBRARA	7/28/1987 PR DRILLING/COMPLETION - ORIGI...
		CODELL	7/28/1987 PR DRILLING/COMPLETION - ORIGI...
		CODELL	1/30/2006 PR RE-FRAC, 1/3/2006 00:00
		CODELL	10/3/2011 SI RE-FRAC, 9/30/2011 14:00
		NIOBRARA	10/28/2011 PR RE-FRAC, 9/30/2011 14:00
		CODELL	12/5/2011 PR RE-FRAC, 9/30/2011 14:00
		NIOBRARA	12/5/2011 PR RE-FRAC, 9/30/2011 14:00
		Casing Strings	
		Surface, 336.0ftKB	
		Casing Description	Run Date String O... String Wt ... String G... Top (ftKB) Set Depth (...)
		Surface	6/20/1987 8 5/8 24.00 10.0 336.0
		Production, 7,060.0ftKB	
		Casing Description	Run Date String O... String Wt ... String G... Top (ftKB) Set Depth (...)
		Production	6/25/1987 4 1/2 15.10 N80 10.0 7,060.0
		Cement	
		Description	Top (ftKB) Bottom (ftKB)
		SURFACE CASING CEMENT	10.0 336.0
		PRODUCTION CASING CEMENT	6,070.0 7,060.0
		Tubing Components	
		Item Description	OD (in) Wt (lbs/ft) Grade Jts Len (ft)
		EUE 8rd Tubing	2 3/8 4.70 J-55 222 6,885.40
		Notch Seat Nipple	2 3/8 4.70 N-80 1 1.20
		Perforation Data	
		Zone	Bnch/Stg Entered Shot Total Top (ftKB) Btm (ftKB) Date
		NIOBRARA, ORIGI...	A 32 6,704.0 6,720.0 10/5/2011
		NIOBRARA, ORIGI...	A 4 6,707.0 6,720.0 6/30/1987
		NIOBRARA, ORIGI...	B 6 6,772.0 6,826.0 6/30/1987
		NIOBRARA, ORIGI...	B 32 6,792.0 6,808.0 10/5/2011
		CODELL, ORIGINA...	56 6,910.0 6,924.0 1/14/2006
		CODELL, ORIGINA...	5 6,912.0 6,919.0 6/30/1987
		Stimulations & Treatments	
		Date	Zone Primary Job Type
		7/1/1987	NIOBRARA-CODELL, ORIGINAL HOLE DRILLING/COMPLETION - ORIGINAL
		Technical Result	Tech Result Details Tech Result Notes
		Comment	
		CODELL/NIO FRAC'D LIMITED ENTRY	
		Date	Zone Primary Job Type
		1/24/2006	CODELL, ORIGINAL HOLE RE-FRAC
		Technical Result	Tech Result Details Tech Result Notes
		Comment	



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## Stimulations & Treatments

Date	Zone	Primary Job Type
10/27/2011	NIOBRARA, ORIGINAL HOLE	RE-FRAC
Technical Result	Tech Result Details	Tech Result Notes
Success	According to Plan	
Comment		
(NIOBRARA RF) - BREAK 4623 @ 3.9, ISIP 3807, 5 MIN 2861. TREATMENT WENT WELL, NO ISSUES TO REPORT.		

## Other In Hole

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

## Logs

Date	Type	Top (ftKB)	Btm (ftKB)
6/25/1987	COMPENSATED NEUTRON	3,490.0	7,004.0
6/25/1987	INDUCTION	336.0	7,004.0
6/30/1987	CEMENT BOND	5,750.0	6,994.0

