

**WELL NAME:** Juniper 43-17 #1      **FIELD:** Wildcat      **LSE#:** 043286  
**STATE:** Colorado      **COUNTY:** Moffat      **FORMATION:** Niobrara  
**API NO:** 05-081-07587      **SPUD:** 08/07/09      **LOCATION:** NESW 17 04N 93W 1903 FSL & 874 FEL  
**TD:** 3800'      **TD DATE:** 08/12/09  
**PBTD:** 3800'      **CMPL DATE:**      **ELEVATION:** 6588' GL/ KB

PIPE RECORD								CEMENT & HOLE DATA				
	OD	GRADE	THD	WT/FT	TOP	BTM	# JTS	BIT SIZE	DEPTH	SX	Wt(ppg)/Yld(ft <sup>3</sup> /sk)	TOC
Srf Csg	9 5/8"	J-55	STC	36.00#	0'	527'	12	13 1/2"	527'	290	13.5/1.81	0'
Int Csg	7"	J-55	LTC	23.00#	0'	2190'	52	8 3/4"	2271'	110 60	11.5/2.96 13.5/1.81	0' (per CBL)
Prod Liner	4 1/2" (pre-perf'd)	L-80		11.60#	1964'	3796'	42	6 1/8"	3800'	n/a	n/a	n/a
Tbg	2 3/8"				0'	3708'						

**HISTORY:**  
**08/14/09** RBP set @ 1850'  
**08/24/09** Start cml - tag BP @ 1831', run GR/CBL 1800-1250' & 1800-srf (good bond to srf)  
**08/25-** Rls RBP - tag TOL @ 1968' (DPM), tag PBTD @ 3799' (DPM) - CO - land tbg @ 3708' - swab

**LOGS**  
 GR/CBL Srf-1800'

**FORMATIONS**

PERFORATION RECORD					
DATE	TOP	BTM	ZONE	STATUS	SPF
Pre-perf'd liner 8/13/09					
	2199'	3796'			

Pkr/Tbg Detail as of 8/25/09			ID (in)	OD (in)	Jts	Length (ft)	Depth (ft)
KB correction							13.00
2 3/8" J-55 4.7# EUE 8rd tbg			1.9950	3.0625	117	3662.34	3675.34
2 3/8" SN			1.7810	3.0625		1.20	3676.54
2 3/8" J-55, 4.7# EUE 8rd tbg			1.9950	3.0625	1	31.33	3707.87
2 3/8" Coupling						0.40	3708.27

Pump/Rod Detail as of			OD (in)	Rods	Length (ft)	Depth (ft)

**PREPARED BY:** Heidi Lehr 08/04/09  
**Updated:** Heidi Lehr 08/31/09

9 5/8" Srf Csg @527'

7" Int Csg @2190'  
 TOL @ 1964'

4 1/2" Prod Liner (pre-perf'd) @ 3796'

TD @ 3800'  
 PBTD @ 3800'