

Well

MILLER 12-17

Operator EnCana Oil & Gas (USA) Inc.
 Location SE NE Section 18-T2N-R67W
 County Weld
 State Colorado
 Field Wattenberg
 Footages: 2178' FNL & 430' FEL
 Spud Date: 05-02-2002
 TD Date: 05-09-2002

Log Tops

Sussex	4344'
Shannon	4866'
Niobrara	7386'
Codell	7651'
J 3 Sand	8102'



Surface Casing and Cement

8 5/8", 24#, landed @ 822', cemented with 310 sxs

Main Hole

7-7/8" to TD

Production Casing and Cement

4-1/2", 11.6#, landed @ 8237', cemented with 280 sxs

CIBP

Set @ 7730' 1/16/12
 Drilled out 3/7/12

CFP

Set @ 7510' 1/16/12
 Drilled out 3/6/12

RBP

Set @ 7550' . 04-17-08
 Released on 04-27-08

RBP

Set @ 7750'. 04-16-08
 Released on 04-27-08

Production Tubing

2-3/8", Set @ 8065'
 3/8/12

Niobrara Refrac

Frac'd 7440-7456 with 143,843 gal frac fluid and 250,160# sand. 01/16/12

Codell Refrac

Frac'd 7650' - 7670' with 120,932 gal frac fluid and 250,620# sand. 01/16/12

Perf'd the Niobrara from 7440' - 7456' @ 2 spf, 32 holes

Frac'd the Niobrara with 168,840 gal frac fluid and 253,140# 20/40 sand. 04-17-08

Re-Perf'd the Codell from 7650' - 7670' @ 4 spf, 80 holes

Re-Frac'd the Codell with 118,818 gal frac gel fluid and 253,520# 20/40 white sand. 04-17-08

Perf'd the J Sand from 8080' - 8098', 8102' - 8138' @ 2 spf, 108 holes

Frac'd the J Sand with 550,000# 20/40 sand in 230,990 gals Dynaflo-2

8237' — Driller's TD