

Well

Operator

Location

County

State

Field

Footages:

API:

GL: 4893'

Spud Date:

TD Date:

TOWNSEND 34-5

EnCana Oil & Gas (USA) Inc.

SWSE Section 5-T2N-R67W

Weld

Colorado

Wattenberg

860' FSL & 2130' FEL

05-123-20838

KB: 4911'

05-17-2002

05-21-2002

Log Tops

Sussex

Shannon

Niobrara

Codell

J 3 Sand

4261'

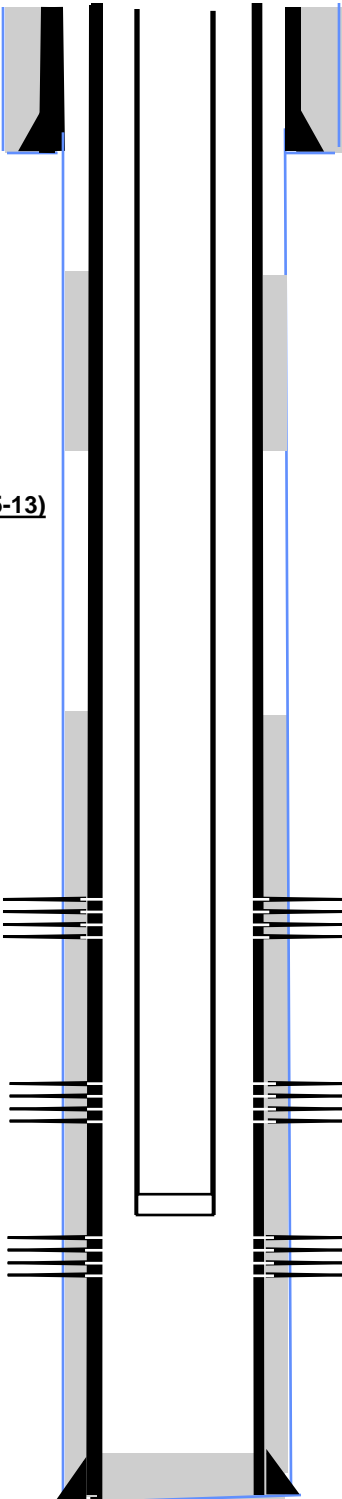
4775'

7133'

7397'

7833'

Production Tubing (6-25-13)
2-3/8" J-55 @ 7770'



Surface Casing and Cement
8 5/8" , 24#, landed @ 555',cemented with 230 sxs

Main Hole
7-7/8" to TD

Production Casing and Cement
4-1/2", 11.6#, N-80 landed @ 7969', cemented with 220 sxs
TOC 6690'

Niobrara Frac 6/11/08
Perf'd the Niobrara from 7180' - 7200' @ 2 spf
Frac'd the Niobrara with 142,044 gal frac fluid and 253,560# sand.

Niobrara Refrac 6/23/13
Refrac'd the Niobrara w/275,907# sand and 122,447gals frac fluid

Codell Refrac 6/11/08
Re-Perf'd the Codell from 7398' – 7418' @ 4 spf
Re-Frac'd the Codell with 106,134 gal frac gel fluid and 253,960# sand.

Codell Refrac 6/20/13
Re-Frac'd the Codell w/500,680# sand and 174,523 gal frac fluid

Codell Frac 7/13/02
Perf'd 7402' – 7412' @ 4 spf
Frac'd with 133,518 gal frac gel fluid and 300,000# 20/40 sand.

J Sand Frac 6/5/02
Perf'd the J Sand from 7811' – 7826', 7833' - 7877' @ 2 spf
Frac'd the J Sand with 550,780# 20/40 sand and 189,924 gal Dynaflo-2

7923' PBTD

7978' — Driller's TD