

Well

Operator
Location
County
State
Field

FRANCIS ARENS 6-4-15

EnCana Oil & Gas (USA) Inc.
NESE Section 15-T4N-R65W
Weld
Colorado
Wattenberg

Footages: 2045' FSL & 668' FEL
Top of Prod Zone: 2570' FSL & 1327' FEL
Bottom Hole Loc: 2561' FSL & 1313' FEL
Spud Date: 01-28-2008
TD Date: 02-02-2008

Log Tops

Sussex 4298'
Sussex Marker 4456'
Niobrara 6806'
Codell 7109'
J Sand 7586'

CIBP

Set @ 7170' on 01-02-12

CFP

Set @ 6980'. 01-02-12
Drilled up on 02/01/12

CBP

Set @ 6700'. 03-03-08
Drilled up on 03-04-08

CFP

Set @ 7000'. 02-13-08
Drilled up on 03-04-08

CFP

Set @ 7220'. 02-13-08
Drilled up on 03-04-08

Production Tubing

2-3/8", Landed at 7093'
2/1/12

Surface Casing and Cement

8 5/8", 24#, landed @ 549', cemented with 290 sxs

Main Hole

7-7/8" to TD

Production Casing and Cement

4-1/2", 11.6#, landed @ 7738', cemented with 220 sxs

DV Tool

Set @ 4769', cemented above DV tool with 155 sxs

Niobrara Refrac

Frac'd 6806' – 6820', 6902' – 6922' with 175,405
gal frac fluid and 239,638 # sand. 1/2/12

Codell Refrac

Frac'd 7109' – 7217' with 117,902 gal frac fluid
and 242,663 # sand. 1/2/12

Niobrara

Perf'd the Niobrara from 6806' – 6820', 6902' – 6922' @ 2 spf,
68 holes
Frac'd the Niobrara with 170,962 gal frac fluid and 267,159#
sand. 02-13-08

Codell

Perf'd the Codell from 7109' – 7217' @ 4 spf, 72 holes
Frac'd the Codell with 114,040 gal frac fluid and 252,060#
sand. 02-13-08

J Sand

Perf'd the J Sand from 7615' – 7630' @ 2 spf, 30 holes
Frac'd the J Sand with 162,876 gal frac fluid and 251,400# sand.
02-13-08

7782' — Driller's
TD

