

Well

Operator
Location
County
State
Field
Footages

Grattan #1

Encana Oil & Gas (USA) Inc.
SE SE Section 30-T2N-R64W
Adams
Colorado
Wattenberg
1100' fsl, 990' fel

Wellbore Diagram

Spud: 10/18/1985
TD: 10/24/85
Completion: 10/31/90

KB 4945'
GR 4934'

Log Tops

Base Fox Hills – 885'
Sussex – 4580'
Niobrara – 6839'
Codell – 7146'
J Sand – 7584'

Surface Hole

12 1/4"

Surface Casing Cement

8 5/8" casing set at 743'.
Cemented with 525 sxs.
Cement circulated to surface

Main Hole

7-7/8" to TD

Production Tubing

2-3/8" set @ 7595'
on 5/28/03

Production Casing

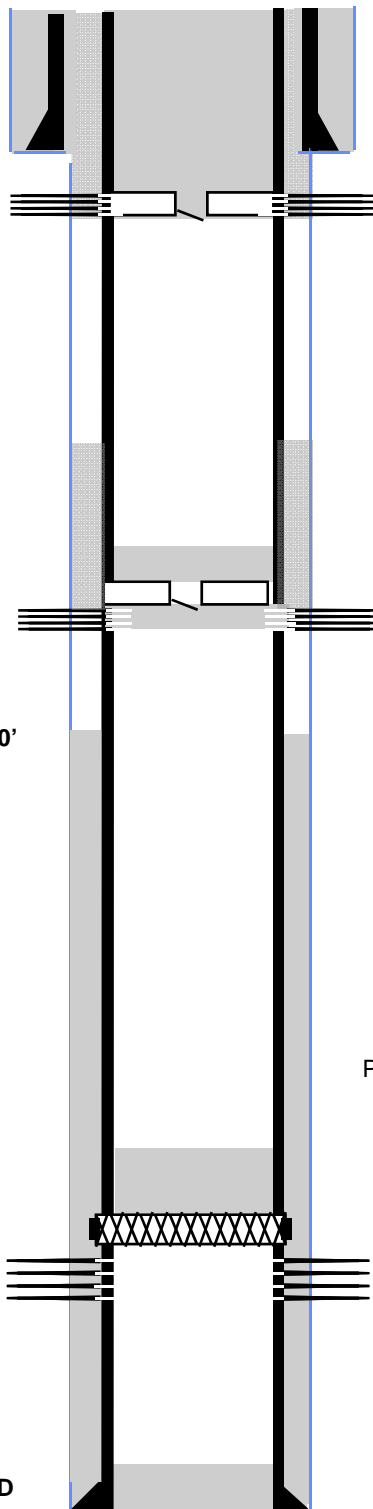
4 1/2" casing set at 7751'
Cemented with 300 sxs.

J-Sand Perf

Perfed 7592-7606',
7622-26', 60 holes
Frac'd with 455,000 #
sand, 45 bbls fluid

TOC at 6500'

7755' — TD



Plug from surface –
885'

Proposed cement
retainer
Set @ 885'

Proposed squeeze
holes @ 935'

Proposed cement
retainer
Set @ 4530'

Proposed squeeze
holes @ 4580'

Proposed cement plug
from 7400' – 7500'

Proposed CIBP
Set @ 7500'