



## **ROSS G UNIT 1**

**P&A**

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Production Group Lead:	Andrew Berhost
DJ Team Lead:	Eric Root

**Attachments:**

Attachment 1 – Current Wellbore Diagram  
Attachment 2 – Proposed Wellbore Diagram

**Safety**

Safety meetings are to be held with all service company personnel prior to each job. Wellsite supervisor must notify contractors as to known hazards of which the contractors may be unaware. Well site supervisor must ensure that all workers are aware of their responsibilities and duties under the EH&S guidelines. All safety meetings will be recorded on the Encana daily completion reports in Wellview.

**Regulations**

All verbal notifications and approval from government regulatory agencies will be recorded on the Encana daily report. The name of the individual contacted and the subject matter of approval or notification will be recorded.

**Additional COAs**

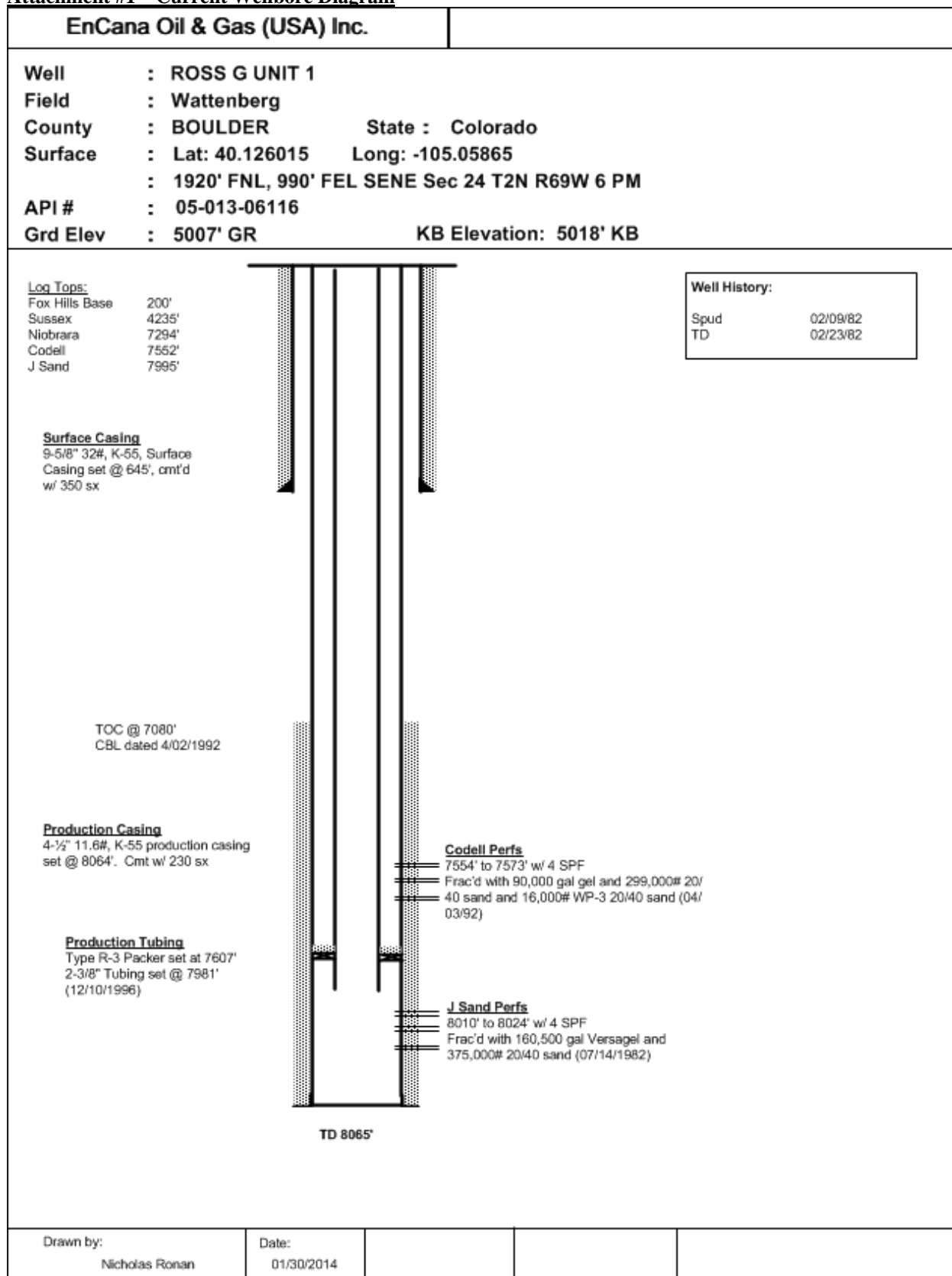
**Objective:**

Pull tubing, set CIBP above J Sand perms and cement, set CIBP above Codell perms and cement, set CIBP below surface shoe and shoot squeeze holes, circulate cement to surface. Set 100' CMT plug at surface in the prod casing.

**Procedure:**

1. Hold a pre-job safety meeting. Discuss all aspects of the procedure with any involved personnel. Identify and address any safety concerns before the job begins.
2. MIRU pulling unit. Kill well with produced water.
3. ND wellhead, NU BOP.
4. Release Packer, POOH with tubing.
5. RU E-line.
6. RIH and set CIBP #1 @ 7960' (50' above J Sand top perforation). Ensure that CIBP is set in the middle of the joint of casing.
7. Dump bail 8 sxs of Class G Neat cement on top of CIBP (100' of cement).
8. RIH and set CIBP #2 @ 7504' (50' above Codell Perfs). Ensure that CIBP is set in the middle of the joint of casing.
9. Dump bail 8 sxs of Class G Neat cement on top of CIBP (100' of cement).
10. RIH and set CIBP #3 @ 700' (55' below surface shoe). Ensure that CIBP is set in the middle of the joint of casing.
11. RIH with wireline and shoot four squeeze holes at 690'. POOH and ensure all shots were fired.
12. Establish injection through squeeze holes.
13. Pump 216 sxs of Class G Neat cement (10% excess) down 4-1/2" casing while taking returns up 9-5/8" x 4-1/2" annulus. Leave an additional 8 sxs of Class G Neat cement on top of CIBP.
14. WOC for 4 hours and tag plug. If the production casing cement plug top is at least 100' above the CIBP #3 (set @ 700'), then move up hole and set a 100' surface cement plug in the 4-1/2" casing with 8 sxs Class G Neat cement.
15. WOC and top off casing and annulus with cement as necessary.
16. ND BOP, RDMO pulling unit.
17. Cut off casing 4' below ground level.
18. Weld on metal plate and dry hole marker.
19. Restore surface location.
20. Ensure all cement tickets are mailed or emailed to the Denver office for subsequent reporting.

# Attachment #1 – Current Wellbore Diagram



# Attachment #2 – Proposed Wellbore Diagram

