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State of Colorado Oil and Gas Conservation Commission 1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b.)

1. OGCC Operator Number: 100185 4. Contact Name: RUTHANN MORSS
2. Name Of Operator: EnCana Oil & Gas (USA) Inc. Phone: 720-876-5060
3. Address: 370 17th Street, Suite 1700 City: Denver State: CO Zip: 80202 Fax: 720-876-6060
5. API Number: 05045207860000 OGCC Facility ID Number
6. Well/Facility Name: Federal 7. Well/Facility Number: 29-4A (PA30)
8. Location (Qtr, Sec, Twp, Rng, Meridian): NENE Sec 30 T7S - R09W 6th PM
9. County: GARFIELD 10. Field Name: Parachute
11. Federal, Indian or State Lease Number: COC01523

Complete the Attachment Checklist
Survey Plat
Directional Survey
Surface Egmnt Diagram
Technical Info Page
Other

General Notice

CHANGE OF LOCATION: Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)
Change of Surface Footage from Exterior Section Lines:
Change of Surface Footage to Exterior Section Lines:
Change of Bottomhole Footage from Exterior Section Lines:
Change of Bottomhole Footage to Exterior Section Lines:
GPS DATA:
CHANGE SPACING UNIT
CHANGE OF OPERATOR (prior to drilling):
CHANGE WELL NAME
ABANDONED LOCATION:
NOTICE OF CONTINUED SHUT IN STATUS
SPUD DATE:
REQUEST FOR CONFIDENTIAL STATUS:
SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK
RECLAMATION:

Technical Engineering/Environmental Notice

Notice of Intent
Approximate Start Date: upon approval
Report of Work Done
Date Work Completed:
Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)
Intent To Recomplete (submit form 2)
Request to Vent or Flare
E&P Waste Disposal
Change Drilling Plans
Repair Well
Beneficial Reuse of E&P Waste
Gross Interval Changed?
Rule 502 variance requested
Status Update/Change of Remediation Plans for spills and Releases
Casing/Cementing Program Change
Other: cement remediation after frac

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Signed: Ruthann Morss Date: 12/05/2011 Email: ruthann.morss@encana.com
Print Name: RUTHANN MORSS Title: REGULATORY ANALYST

COGCC Approved: [Signature] Title: EIT III Date: DEC 06 2011

CONDITIONS OF APPROVAL: [Signature]

TECHNICAL INFORMATION PAGE



1 OGCC Operator Number: 100185 API Number: 05045207860000
2 Name of Operator: EnCana Oil & Gas (USA) inc. OGCC Facility ID #
3 Well/Facility Name: Federal 29-4A (PA30) Well/Facility Number: 29-4A (PA30)
4 Location (Cnty, Sec, Twp, Rng, Meridian): NE NE Sec 30 T7S - R95W 6th PM

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4 page 1

5 DESCRIBE PROPOSED OR COMPLETED OPERATIONS

Current TOC: 4290'
Federal TOC requirement: 3394'

The 29-4A PA30 does not meet the Federal top of cement requirement of 200' above the top of the Mesaverde formation listed on the APD. Our proposed top perf is at 4562' which means we will have 272' of good cement above our top perforation.

Bradenhead pressure has been zero psi throughout the life of the well. We will monitor bradenhead pressure during all aspects of the completion. If the bradenhead pressure increases over 50 psi, fracturing operations will be shut down immediately.

Encana requests permission to frac the well as planned and perform a cement remediation procedure afterward to ensure that we meet the top of cement requirement using the following procedure.

- 1 Perf and frac all stages as per our standard completion. Monitor bradenhead pressure throughout fracturing. If bradenhead pressure increases more than 50 psi then shut down frac operations immediately and proceed with remediation procedure.
- 2 Set solid composite plug at 3550'.
- 3 Shoot squeeze holes at 3450'.
- 4 Establish injection rate with water (establish circulation to surface if possible).
5. RIH w/ 2-3/8" tbg and cement retainer. Set retainer at 3300'.
6. Squeeze 150 sx of Class G cement plus fluid loss additives.
7. POOH w/ tbg
8. RIH with tbg and tri-cone bit and drill out cement retainer and cement. Do not drill out composite plug at 3550'. POOH.
9. RU wireline and run CBL from PBD to surface.
10. Pressure test squeeze holes to 1000 psi [Max anticipated shut-in pressure = 2500 psi =< 1000 psi + (3450 ft * 0.43 psi/ft)] and hold for 15 minutes. If the squeeze does not pressure test (i.e. leaks off more than 10%), then repeat squeeze procedure until a good pressure test is achieved. (If a good pressure test cannot be achieved, then the sqz holes will be isolated when production tbg is run by setting a packer @ 3550'.)
11. RIH with mill, pump off sub, and tbg.
12. Drillout CBP @ 3550' and continue drilling out all remaining frac plugs.
13. Pump off mill and land tbg.