



State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2109



RECEIVED SEP 09 2011 COGCC/Rifle Office

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: Judith Walter
2. Name of Operator: Encana Oil & Gas (USA) Inc.
3. Address: 370 17th Street Suite 1700 City: Denver State: CO Zip 80202
5. API Number 05-045-06305-0000 OGCC Facility ID Number 322458
6. Well/Facility Name: Cowperthwaite 7. Well/Facility Number 2-6 LW
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): SWNW Sec 6, T8S, R97W
9. County: Garfield 10. Field Name: Logan Wash
11. Federal, Indian or State Lease Number: COC47646A Logan Wash PA

General Notice

CHANGE OF LOCATION: Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)
CHANGE SPACING UNIT: Formation, Formation Code, Spacing order number, Unit Acreage, Unit configuration
CHANGE OF OPERATOR (prior to drilling): Effective Date, Plugging Bond
CHANGE WELL NAME: From, To, Effective Date
ABANDONED LOCATION: Was location ever built? Is site ready for inspection?
NOTICE OF CONTINUED SHUT IN STATUS: Date well shut in or temporarily abandoned?
SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK: Method used, Cementing tool setting/perf depth, Cement volume, Cement top, Cement bottom, Date
RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004.

Technical Engineering/Environmental Notice

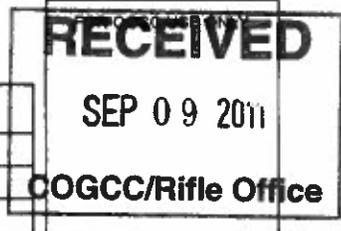
Notice of Intent Report of Work Done
Approximate Start Date: As soon as approved Date Work Completed:
Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)
Intent to Recomplete (submit form 2) Request to Vent or Flare E&P Waste Disposal
Change Drilling Plans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

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

Signed: Judith Walter Date: 09/09/2011 Email: judith.walter@encana.com
Print Name: Judith Walter Title: Regulatory Analyst

COGCC Approved: Kevin Kij Title: EIT III Date: SEP 12 2011
CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE



- 1. OGCC Operator Number: 100185 API Number: 05-045-06305-0000
- 2. Name of Operator: Encana Oil & Gas (USA) Inc. OGCC Facility ID # 322458
- 3. Well/Facility Name: Cowperthwaite Well/Facility Number: 2-6 LW
- 4. Location (QtrQtr, Sec, Twp, Rng, Meridian): SWNW Sec 6, T8S, R97W

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

Kevin King granted a verbal approval to proceed with this Cement Squeeze, on 9/8/2011 Per the procedure below.

Cement Squeeze Procedure

PBTD: RBP at 2292' with 2 sack of sand spotted on top. Estimated TOS 2285'

Elevation: 5,140 KB Corr: 10 ft.

Surface C: 8-5/8" @ 202'

Prod 4 1/2" OD, 10.5 lb/ft, K-55, set at 4,282 ft. Bridge Plug at 2820'

RBP at 2292' with 2 sack of sand spotted on top. Estimated TOS 2285'

Perfs to be squeezed: Hole in production casing in between 792-857'

Perfs to remain open: 2342 - 2362' (Mesaverde)

Established injection rate: 0.5 BPM @ 875 psi
0.6 BPM @ 1050 psi

Overview:

A hole in the production casing was found in the interval of 792-857'. A hesitation squeeze will be performed to cement up the hole and return pressure integrity to the production casing.

Procedure

1. Pick up tension-set packer and RIH to 600' to squeeze the hole in the production casing.
2. Load the hole and establish an injection rate into the hole in the production casing. Record rate and pressure.
3. Squeeze the hole in the production casing with the following:
 - a. 2.0 bbls of Fresh Water Spacer
 - b. 10 bbls cement (50 sks of G + 1% CaCl + 0.3% Friction Reducer + Fluid Loss Additives per lab recommendation @ 15.8ppg)
 - c. Displacement
4. Displace below packer and hesitate as needed to squeeze
5. Release packer and reverse out maintaining positive squeeze pressure
6. POOH, RDMO.

Engineer Contact Information:

Mitch Steinke
Field Completions Super
2717 County Road 215, Suite 100
Parachute, CO 81635
970-285-2654

Scott Reed
Production Engineer
370 17th Street, Suite 1700
Denver, CO 80202
720-876-3238