

Page 1
State of Colorado
Oil and Gas Conservation Commission
1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109

02054585

DE ET ES

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
2. Name Of Operator : ENCANA OIL & GAS (USA) INC.
3. Address : 950 17TH STREET, #2600
City : DENVER State : COLORADO Zip : 80202
5. API Number : 05045091640000
6. Well/Facility Name : Couey 13-16B (P13B)
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian) : SESE Sec 13 T7S - R93W 6th PM
9. County : GARFIELD
11. Federal, Indian or State Lease Number : COC055972E

4. Contact Name :
RUTHANN MORSS
Phone : 720-876-5060
Fax : 720-876-6060

OGCC Facility ID Number 13-16B (P13B)
7. Well/Facility Number : 13-16B (P13B)
SESE Sec 13 T7S - R93W 6th PM
10. Field Name : Mamm Creek

OGCC/Rules Office
Complete this Checklist

Survey Plat ☐ OP OGCC
Directional Survey ☐
Surface Eqpm't 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)
FNL/FSL

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:

Bottom hole location Qtr/Qtr, Sec, Twp, Rng, Mer

Latitude Distance to nearest property line

Longitude Distance to nearest lease line

Ground Elevation Distance to nearest well same formation

attach directional survey

Distance to nearest bldg, public rd, utility or RR
Is location in a High Density Area (Rule 603b)? Yes/No
Surface owner consultation date:

GPS DATA:

Date of Measurement

PDOP Reading

Instrument Operator's Name

☐ CHANGE SPACING UNIT

Formation Formation Code Spacing order number Unit Acreage Unit configuration

☐ Remove from surface bond
Signed surface use agreement attached

☐ CHANGE OF OPERATOR (prior to drilling):

Effective Date :

Plugging Bond : ☐ Blanket ☐ Individual☐ CHANGE WELL NAME

From :

To :

Effective Date :

NUMBER

☐ ABANDONED LOCATION:Was location ever built? ☐ Yes ☐ NoIs site ready for inspection? ☐ Yes ☐ No

Date Ready for inspection:

☐ NOTICE OF CONTINUED SHUT IN STATUS

Date well shut in or temporarily abandoned:

Has Production Equipment been removed from site? ☐ Yes ☐ No

MIT required if shut in longer than two years. Date of Last MIT

☐ SPUD DATE :☐ REQUEST FOR CONFIDENTIAL STATUS: (6 mos from date casing set)☐ SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK

*submit cbi and cement job summaries

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.

Final reclamation will commence on approximately

☐ Final reclamation is completed and site is ready for inspection.

Technical Engineering/Environmental Notice

☒ Notice of Intent

Approximate Start Date : 10/13/2010

☐ 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☐ Change Drilling Plans☐ Repair Well☐ Gross Interval Changed?☐ Rule 502 variance requested☐ Casing/Cementing Program Change☒ Other : bradenhead remediation☐ E&P Waste Disposal☐ Beneficial Reuse of E&P Waste☐ Status Update/Change of Remediation Plans
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:

10/13/2010

Email: ruthann.morss@encana.com

Print Name :

RUTHANN MORSS

Title : REGULATORY ANALYST

OGCC Approved:

CONDITIONS OF APPROVAL: FAY:

Title:

EIT3

Date:

10/22/2010



TECHNICAL INFORMATION PAGE

FOR OGCC USE ONLY

RECEIVED

OCT 14 2010

COGCC/Rifle Office

1. OGCC Operator Number: 100165
2. Name of Operator: ENCANA OIL & GAS (USA) INC.
3. Well/Facility Name: Couey 13-16B (P13B)
4. Location (Q/Odr, Sec, Twp, Rng, Meridian): SESE Sec 13 T7S - R03W 66N PM

API Number: 0304501640003
OGCC Facility ID #: 13-16B (P13B)
Well/Facility Number: 13-16B (P13B)

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

Well: Couey 13-16B (P13B)
PBTd: 7598' MD
TD: 7645' MD
CSG: 4.5" 11.6# I-80

EOT: 6512' MD
Perf Interval: 5355' - 7379' MD
Tubing: 206 JTS 2 3/8" 4.7# J-55 TBG
F-Nipple: 6481' MD

Issue:

Well has continued to have bradenhead issues since initial completion. There has been little success in venting bradenhead, as a result the State is requesting bradenhead issue to be remediated.

Procedure:

1 MIRR pulling unit

2. Top kill well if necessary, ND WH, NU BOPS

3. POOH w/ 206 JTS 2 3/8" 4.7# J-55 TBG.

4. Rig up W/L and run gauge ring to 1600'
if no issues with gauge ring run, set CBP @ ~1,550'
if problems with gauge ring run, contact Kirby and Denver

5. Pressure test plug to 2,000 psi

6. Perf 4 spf @ ~1,500'

6 Rig down W/L

7. Establish injection into perfs with water

If injection is not established, call Denver to discuss alternate procedure that will be discussed and agreed upon with the State

9. R/H with 2 3/8" tbg and retainer, set retainer @ ~1,450'

7. Rig up cement company and pump 50-100 sacks (depends on injection rate with water through perfs) of G cement

Save copies of cement tickets for Denver and State

8. Let cement set and notify Kirby and Denver on status of Bradenhead

Do not proceed with next step until Denver receives clearance from the State

12. Drill out retainer and cement

9. Reland 2 3/8" tbg @ ~6,220' (+)

10. ND BOPS, NU WH

11. RDMO

(wondered why this procedure had
4 less steps than the other!)

CHL NOV '03

yes, there is an

apparent TOC @ ~600'

but 'collars' start ringing"
again further down

Cement GOOD @

3430'

Spottily above that.