

FORM
6

Rev
12/05

State of Colorado Oil and Gas Conservation Commission

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



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| DE | ET | OE | ES |
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Replug By Other Operator

Document Number:

400693163

Date Received:

WELL ABANDONMENT REPORT

This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required. Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set.

A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.

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| OGCC Operator Number: <u>100185</u> | Contact Name: <u>Chris McRickard</u> |
| Name of Operator: <u>ENCANA OIL & GAS (USA) INC</u> | Phone: <u>(720) 876-5586</u> |
| Address: <u>370 17TH ST STE 1700</u> | Fax: <u>(720) 876-6584</u> |
| City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202-</u> | Email: <u>chris.mcrickard@encana.com</u> |

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|--|--|---------------------------|
| For "Intent" 24 hour notice required, | Name: <u>Montoya, John</u> | Tel: <u>(970) 3974124</u> |
| COGCC contact: | Email: <u>john.montoya@state.co.us</u> | |

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|---|--|
| API Number: <u>05-123-05071-00</u> | Well Number: <u>1</u> |
| Well Name: <u>RUHL</u> | |
| Location: QtrQtr: <u>SENW</u> Section: <u>20</u> Township: <u>2N</u> Range: <u>64W</u> Meridian: <u>6</u> | |
| County: <u>WELD</u> | Federal, Indian or State Lease Number: _____ |
| Field Name: <u>WILDCAT</u> | Field Number: <u>90750</u> |

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.122239 Longitude: -104.572763

GPS Data:
Date of Measurement: _____ PDOP Reading: _____ GPS Instrument Operator's Name: _____

Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems

Other RE-ENTER, RE-PLUG

Casing to be pulled: Yes No Estimated Depth: _____

Fish in Hole: Yes No If yes, explain details below

Wellbore has Uncemented Casing leaks: Yes No If yes, explain details below

Details: _____

Current and Previously Abandoned Zones

| Formation | Perf. Top | Perf. Btm | Abandoned Date | Method of Isolation | Plug Depth |
|------------------|-----------|-----------|----------------|---------------------|------------|
| D & J SAND | 7500 | 7560 | 05/27/1955 | CEMENT | 7494 |
| Total: 1 zone(s) | | | | | |

Casing History

| Casing Type | Size of Hole | Size of Casing | Weight Per Foot | Setting Depth | Sacks Cement | Cement Bot | Cement Top | Status |
|-------------|--------------|----------------|-----------------|---------------|--------------|------------|------------|--------|
| SURF | 12+1/4 | 8+5/8 | 24 | 229 | 200 | 229 | 0 | |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ sacks cmt on top. CIPB #2: Depth _____ with _____ sacks cmt on top.
 CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #4: Depth _____ with _____ sacks cmt on top.
 CIBP #5: Depth _____ with _____ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set 5 sks cmt from 0 ft. to 0 ft. Plug Type: CASING Plug Tagged:
 Set 10 sks cmt from 200 ft. to 176 ft. Plug Type: CASING Plug Tagged:
 Set 20 sks cmt from 7550 ft. to 7494 ft. Plug Type: CASING Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
 Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
 Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
(Cast Iron Cement Retainer Depth)

Set _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:
 Set _____ sacks at surface
 Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: Yes No
 Set _____ sacks in rat hole Set _____ sacks in mouse hole

Additional Plugging Information for Subsequent Report Only

Casing Recovered: _____ ft. of _____ inch casing Plugging Date: _____
 *Wireline Contractor: _____ *Cementing Contractor: _____
 Type of Cement and Additives Used: _____
 Flowline/Pipeline has been abandoned per Rule 1103 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

See attached documents.

Objective:
 Re-enter well, drill up upper cement plugs, pump balanced cement plugs and top off.

Procedure:

1. Provide 24 hour notice of MIRU to Randell Johnson at 303-655-7472 or e-mail at randell.johnson@state.co.us.
2. 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.
3. Locate P&Aed well bore. Dig up and weld on flanges.
4. MIRU pulling unit. NU BOP.
5. Drill out surface cement plug and cement plug @ 176' and circulate down to 3000'.
6. Establish circulation at 3000' and pump a 238 sxs, class G cement, balanced plug.
7. Pull up hole to 2000'
8. Establish circulation at 2000' and pump a 238 sxs, class G cement, balanced plug.
9. Pull up hole to 1000'
10. Establish circulation at 1000' and pump a 238 sxs, class G cement, balanced plug.
11. Pull up hole to 250'
12. Establish circulation at 250' and pump a 95 sxs, class G cement, balanced plug. Shut-in, WOC 4 hours and tag plug. If plug tag is deeper than 149' top off with cement.
13. Spot 10 sxs of class G cement in the top of the surface casing.
14. ND BOP, RDMO pulling unit.
15. Cut off casing 4' below ground level.
16. Weld on metal plate and dry hole marker.
17. Restore surface location.
18. Ensure all cement tickets are mailed or emailed to the Denver office for subsequent reporting.

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

Signed: _____

Print Name: Chris McRickard

Title: Regulatory Analyst

Date: _____

Email: chris.mcrickard@encana.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____

Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: _____

Attachment Check List

| <u>Att Doc Num</u> | <u>Name</u> |
|--------------------|-----------------------------|
| 400693172 | SURFACE OWNER CONSENT |
| 400693173 | PROPOSED PLUGGING PROCEDURE |
| 400693174 | WELLBORE DIAGRAM |
| 400693175 | WELLBORE DIAGRAM |
| 400693176 | LOCATION PHOTO |

Total Attach: 5 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|----------------|---------------------|
| | | |

Total: 0 comment(s)