IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

FORM 6 Rev 12/05

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109

DE	ET	OE	ES

Date Received: 06/27/2011

Document Number: 2567941

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.

OGCC Operator Number: 100185 Contact Name: RUTHANN MORSS

Name of Operator: ENCANA OIL & GAS (USA) INC Phone: (720) 876-5060

Address: 370 17TH ST STE 1700 Fax: (720) 876-6060

City: DENVER State: CO Zip: 80202-56 Email: RUTHANN.MORSS@ENCANA.COM

For "Intent" 24 hour notice required, COGCC contact: Name: Tel: Email:

API Number 05-077-08190-00

Well Name: SHIRE GULCH Well Number: 5-31

Location: QtrQtr: SWNW Section: 31 Township: 9S Range: 96W Meridian: 6

County: MESA Federal, Indian or State Lease Number:

Field Name: SHIRE GULCH Field Number: 77450

☐ Notice of Intent to Abandon ☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.233702 Longitude: -108.153560

GPS Data:

Data of Measurement: 04/20/2007 PDOP Reading: 2.6 GPS Instrument Operator's Name: Buck Hinkson

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

☐ Other

Casing to be pulled: ☐ Yes ☒ No Top of Casing Cement:

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

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

Details: THIS WELL FAILED MIT ON 6-8-09. THERE ARE LEAKS IN THE CASING BETWEEN 2143' AND 2174' (RIGHT AT THE TOP OF THE CEMENT)

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CORCORAN	3204	3210	06/09/2010	B PLUG CEMENT TOP	2700
ROLLINS	2782	2788	06/09/2010	B PLUG CEMENT TOP	2700

Total: 2 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	211	250	211	0	CBL
1ST	7+7/8	5+1/2	15.5	3,625	225	3,625	2,136	CALC

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2700 with 2 sacks cmt on top. CIPB #2: Depth 300 with 2 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 18 sks cmt from 40 ft. to 270 ft. in Plug Type: CASING Plug Tagged: ☐

Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged: ☐

Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged: ☐

Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged: ☐

Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 2143 ft. with 50 sacks. Leave at least 100 ft. in casing 2040 CICR Depth

Perforate and squeeze at 680 ft. with 50 sacks. Leave at least 100 ft. in casing 580 CICR Depth

Perforate and squeeze at 261 ft. with 90 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 12 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: 06/12/2010

*Wireline Contractor: MESA WIRELINE *Cementing Contractor: BJ SERVICES

Type of Cement and Additives Used: CLASS G

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No *ATTACH JOB SUMMARY

Technical Detail/Comments:

SQUEEZE AT 2143'-2174' WAS THROUGH CASING LEAKS

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

Signed: _____ Print Name: RUTHANN MORSS

Title: REGUALTORY ANALYST Date: 10/14/2010 Email: RUTHANN.MORSS@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: KOEHLER, BOB Date: 7/5/2011

CONDITIONS OF APPROVAL, IF ANY:

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

Attachment Check List

Att Doc Num	Name
2567941	FORM 6 SUBSEQUENT SUBMITTED
2567942	WELLBORE DIAGRAM
2567943	CEMENT JOB SUMMARY

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date
Engineer	No third party documentation of CIBPs + 2 sx at 2700' and 300'. Accepted because well plugged in 2010 and other plugs adequately documented. Don't like it but accepted.	7/5/2011 8:40:36 AM

Total: 1 comment(s)