

FORM
6Rev
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



DE ET OE ES

Document Number:

400218834

Date Received:

10/27/2011

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: 10261

Contact Name: Robert Carney

Name of Operator: BAYSWATER EXPLORATION AND PRODUCTION

Phone: (720) 881-4509

Address: 730 17TH ST STE 610

Fax: (720) 881-4228

City: DENVER State: CO Zip: 80202

Email: rcarney@bayswater.us

For "Intent" 24 hour notice required,

Name: LONGWORTH, MIKE

Tel: (970) 812-7644

COGCC contact:

Email: mike.longworth@state.co.us

API Number 05-103-08622-00

Well Name: EMERALD

Well Number: 80-1-12(217)

Location: QtrQtr: NENE Section: 36 Township: 2N Range: 103W Meridian: 6

County: RIO BLANCO

Federal, Indian or State Lease Number: 46322

Field Name: RANGELY

Field Number: 72370

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.105211

Longitude: -108.898571

GPS Data:

Date of Measurement: 10/13/2010

PDOP Reading: 1.3

GPS Instrument Operator's Name: KARIN MCSHEA

Reason for Abandonment: ☐ Dry☒ Production for Sub-economic☐ Mechanical Problems☐ OtherCasing 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
MANCOS	31	2798			

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	9	7+5/8	24	31	10	31	0	VISU
OPEN HOLE	6			2,798				

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 _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ 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 33 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:

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

Signed: _____ Print Name: Robert Carney

Title: Petroleum Engineer Date: 10/27/2011 Email: rcarney@bayswater.us

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: KRABACHER, JAY Date: 9/7/2012

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 3/6/2013

Attachment Check List

Att Doc Num	Name
400218834	FORM 6 INTENT SUBMITTED
400218841	PROPOSED PLUGGING PROCEDURE
400218842	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	calc'd 33sx for surface plug. opr to fill w/shale to 150' depth. corrected WBD w/this form now.	9/7/2012 3:03:31 PM
Permit	passed in permitting; can't locate well file or any additional info on this well. original TD on permit was 3000' or less.	9/7/2012 8:23:33 AM
Permit	Oper. advised that attached WBD is actually for the Emerald 80-1-11. Oper. does not have complete well file.	9/6/2012 1:57:29 PM
Permit	Req'd completion report from oper. and update on plugging plans.	9/7/2012 7:46:38 AM
Permit	still on hold--oper. still trying to obtain completion rept. info from previous oper.	1/27/2012 1:37:01 PM
Permit	on hold--no old style completion report in well file; found numerous requests from COGCC to submit one. req'd info from oper.	10/28/2011 7:23:55 AM

Total: 6 comment(s)