

FORM
6Rev
05/18State 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

Replug By Other Operator

Document Number:

402196816

Date Received:

10/02/2019

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 & PRODUCTION LLC

Phone: (303) 893-2503

Address: 730 17TH ST STE 500

Fax:

City: DENVER State: CO Zip: 80202

Email: rcarney@bayswater.us

For "Intent" 24 hour notice required,

Name:

Tel:

COGCC contact:

Email:

API Number 05-123-11950-00

Well Name: MAPELLI

Well Number: 4

Location: QtrQtr: SWSW Section: 20 Township: 7N Range: 65W Meridian: 6

County: WELD

Federal, Indian or State Lease Number: 55722

Field Name: EATON

Field Number: 19350

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.554966

Longitude: -104.694231

GPS Data:

Date of Measurement: 07/26/2019

PDOP Reading: 1.3

GPS Instrument Operator's Name: Brian Hop

Reason for Abandonment:

☐ Dry☐ Production 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
CODELL	7338	7348	10/08/1984	B PLUG CEMENT TOP	7300

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	32	310	300	310	0	VISU
1ST	7+7/8	4+1/2	11.6	7,480	275	7,480	6,550	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ sacks cmt on top. CIBP #2: Depth _____ with _____ sacks cmt on top.
 CIBP #3: Depth _____ with _____ sacks cmt on top. CIBP #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 <u>120</u> sks cmt from <u>3249</u> ft. to <u>3087</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>120</u> sks cmt from <u>1223</u> ft. to <u>1033</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

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 244 sacks half in. half out surface casing from 487 ft. to 0 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. _____ inch casing Cut and Cap Date: 09/20/2019
 of _____

*Wireline Contractor: Ranger

*Cementing Contractor: Ranger

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No *ATTACH JOB SUMMARY

Technical Detail/Comments:

9/17/19

Mapelli #4 – CP 0, RIH with 6 jts of tbq, RU power swivel, wash down with 86 jts of tbq, to 3390', circ well clean, POOH with 90 jts of tbq, Secure well, SDFN

9/18/19

Mapelli #4 – CP 0, RIH with 94 jts and drill collars, circ well clean, POOH with tbq and laydown drill collars, RIH with 100 jts of 2 7/8" tbq, EOT @ 3249', circ well, spot 120 sx balanced plug, POOH with tbq, Secure well, SDFN

Tomorrow's operations – Tag cement plug, laydown tbq, spot 120 sx cement plug @ 1200', POOH with tbq

9/19/19

Mapelli #4 – CP 0, RIH with tbq, tag cement @ 3087', laydown 58 jts of tbq, EOT @ 1223', spot 120 sx cement plug, POOH with tbq, Secure well, SDFN

Tomorrow's operation s – tag cement, laydown tbq, cement from 450' to surface, Rig down move off

9/20/19

Mapelli #4 – CP 0, RIH with 31 jts of tbq, tag cement at 1033', laydown 16 jts, EOT @ 487', cement to surface with 52 bbls of slurry, good returns to surface, laydown tbq, top off csg.

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: Engineer Date: 10/2/2019 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: McFarland, Nick Date: 11/7/2019

CONDITIONS OF APPROVAL, IF ANY:

COA Type Description

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Attachment Check List

Att Doc Num Name

402196816	FORM 6 SUBSEQUENT SUBMITTED
402196864	WELLBORE DIAGRAM
402196865	CEMENT JOB SUMMARY
402196866	CEMENT JOB SUMMARY
402196868	CEMENT JOB SUMMARY

Total Attach: 5 Files

General Comments

User Group Comment Comment Date

Engineer	48 hour ops notice filed. Zones and casing history are consistent with approved intent. Procedure, WBD and tickets are consistent.	11/07/2019
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Total: 1 comment(s)