

FORM
6Rev
11/20

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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Document Number:

402798104

Date Received:

08/31/2021

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: 10459

Contact Name: Philip Antonioli

Name of Operator: EXTRACTION OIL & GAS INC

Phone: (720) 354-4603

Address: 370 17TH STREET SUITE 5200

Fax:

City: DENVER State: CO Zip: 80202

Email: PAntonioli@extractionog.com

For "Intent" 24 hour notice required,

Name: _____

Tel: _____

COGCC contact:

Email: _____

Type of Well Abandonment Report: ☐ Notice of Intent to Abandon ☒ Subsequent Report of Abandonment

API Number 05-013-06270-00

Well Name: MACHEBEUF

Well Number: 1-12

Location: QtrQtr: NWSE Section: 12 Township: 1S Range: 69W Meridian: 6

County: BOULDER Federal, Indian or State Lease Number: 10442

Field Name: WATTENBERG Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.975910 Longitude: -105.058908

GPS Data: GPS Quality Value: 2.1 Type of GPS Quality Value: _____ Date of Measurement: 05/01/2007

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☐ Other _____Casing to be pulled: ☐ Yes ☐ No Estimated Depth: _____Fish in Hole: ☐ Yes ☐ No If yes, explain details belowWellbore 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	8172	8184	07/22/2021	B PLUG CEMENT TOP	7700
NIOBRARA	7771	8038	07/22/2021	B PLUG CEMENT TOP	7700
J SAND	8604	8636	07/22/2021	B PLUG CEMENT TOP	8550

Total: 3 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	12+1/4	8+5/8	J-55	24	0	947	440	947	0	CALC
1ST	7+7/8	4+1/2	M-75	11.6	0	8762	315	8762	7324	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8550 with 2 sacks cmt on top. CIBP #2: Depth 7700 with 2 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 125 sks cmt from 3109 ft. to 2725 ft. Plug Type: STUB PLUG 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 415 sacks half in. half out surface casing from 1115 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: 3000 ft. of 4+1/2 inch casing

Number of Days from Setting Surface Plug to Capping or Sealing the Well: 9

Surface Plug Setting Date: 07/26/2021 Cut and Cap Date: 08/04/2021

*Wireline Contractor: Rocky Mountain Wireline

*Cementing Contractor: Rock Hard Cement

Type of Cement and Additives Used: Class G

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No

Technical Detail/Comments:

*Lat/Long updated with recent survey.

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

Signed: _____ Print Name: Philip Antonioli

Title: Production Engineer Date: 8/31/2021 Email: PAntonioli@extractionog.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: Jacobson, Eric Date: 12/7/2021

CONDITIONS OF APPROVAL, IF ANY:

Condition of Approval

COA Type**Description**

0 COA

Attachment List

Att Doc Num**Name**

402798104	FORM 6 SUBSEQUENT SUBMITTED
402798116	OTHER
402798118	CEMENT BOND LOG
402798122	GYRO SURVEY
402798123	CEMENT JOB SUMMARY
402798124	WIRELINE JOB SUMMARY
402798125	WELLBORE DIAGRAM
402798127	OPERATIONS SUMMARY

Total Attach: 8 Files

General Comments

User Group**Comment****Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)