

FORM  
6

Rev  
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



DE ET OE ES

Document Number:

402800183

Date Received:

09/01/2021

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 05-014-06269-00 Well Number: 1-24  
Well Name: CARLSON  
Location: QtrQtr: SWSE Section: 24 Township: 1S Range: 69W Meridian: 6  
County: BROOMFIELD Federal, Indian or State Lease Number: 10394  
Field Name: WATTENBERG Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.946426 Longitude: -105.058305  
GPS Data: GPS Quality Value: 2.1 Type of GPS Quality Value: Date of Measurement: 05/05/2010  
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 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	8408	8421	07/30/2021	B PLUG CEMENT TOP	8000
NIOBRARA	8038	8396	07/30/2021	B PLUG CEMENT TOP	8000
J SAND	8827	8856	07/30/2021	B PLUG CEMENT TOP	8750

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	1174	800	1174	0	CALC
1ST	7+7/8	4+1/2	J-55	11.6	0	9177	370	9177	7530	CBL
	7+7/8	4+1/2	J-55	Stage Tool	0	3771	210	3773	3210	CBL

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8750 with 2 sacks cmt on top. CIBP #2: Depth 8000 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 55 sks cmt from 3903 ft. to 3179 ft. Plug Type: CASING Plug Tagged:   
 Set 77 sks cmt from 3100 ft. to 2870 ft. Plug Type: STUB PLUG Plug Tagged:   
 Set 65 sks cmt from 2870 ft. to 2570 ft. Plug Type: OPEN HOLE Plug Tagged:   
 Set 320 sks cmt from 900 ft. to 0 ft. Plug Type: CASING 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 165 sacks half in. half out surface casing from 1300 ft. to 900 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: 8  
 Surface Plug Setting Date: 08/04/2021 Cut and Cap Date: 08/12/2021

\*Wireline Contractor: Surefire Wireline

\*Cementing Contractor: Swabbco Well Services

Type of Cement and Additives Used: Class G, Thixotropic, CC

Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

Technical Detail/Comments:

Updated Lat/Long 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: 9/1/2021 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	
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**Attachment List**

**Att Doc Num**

**Name**

402800183	FORM 6 SUBSEQUENT SUBMITTED
402800188	CEMENT JOB SUMMARY
402800189	OTHER
402800191	WIRELINE JOB SUMMARY
402800192	WELLBORE DIAGRAM
402800193	OPERATIONS SUMMARY

Total Attach: 6 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)