

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



DE ET OE ES

Document Number:

403172753

Date Received:

09/23/2022

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: Adam Conry

Name of Operator: EXTRACTION OIL & GAS INC

Phone: (303) 883-3351

Address: 370 17TH STREET SUITE 5200

Fax:

City: DENVER State: CO Zip: 80202

Email: AConry@civiresources.com

For "Intent" 24 hour notice required,

Name: Medina, Justin

Tel: (720) 471-0006

COGCC contact:

Email: justin.medina@state.co.us

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

API Number 05-001-09530-00

Well Name: MADISON

Well Number: 23-9

Location: QtrQtr: NESW Section: 9 Township: 1S Range: 65W Meridian: 6

County: ADAMS

Federal, Indian or State Lease Number:

Field Name: WATTENBERG

Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.978240

Longitude: -104.672010

GPS Data: GPS Quality Value: 1.6 Type of GPS Quality Value: PDOP Date of Measurement: 05/31/2007

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 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
J SAND	8014	8036	08/19/2022	B PLUG CEMENT TOP	7864

Total: 1 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	1445	860	860	0	CALC
1ST	7+7/8	4+1/2	N-80	11.6	0	8175	220	8175	6750	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7864 with 2 sacks cmt on top. CIBP #2: Depth 7033 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 <u>14</u> sks cmt from <u>4810</u> ft. to <u>4625</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>110</u> sks cmt from <u>2640</u> ft. to <u>2272</u> ft.	Plug Type: <u>STUB PLUG</u>	Plug Tagged: <input type="checkbox"/>
Set <u>260</u> sks cmt from <u>800</u> ft. to <u>0</u> ft.	Plug Type: <u>CASING</u>	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 4870 ft. with 60 sacks. Leave at least 100 ft. in casing 4810 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 235 sacks half in. half out surface casing from 1500 ft. to 800 ft. Plug Tagged: ☒

Set 10 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: 2540 ft. of 4+1/2 inch casing

Surface Plug Setting Date: 08/25/2022 Cut and Cap Date: 09/15/2022 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 21

*Wireline Contractor: Surefire

*Cementing Contractor: Swabbco

Type of Cement and Additives Used: Class G

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

Technical Detail/Comments:

A Bradenhead test was performed before plugging this well. No pressure was present. Form 17 submitted with results, Doc #403126069

1) Form 42 was submitted prior to plugging operations, Form 42 Doc #403132207 (MIRU) and Doc#403132199 (SOP)

2). After placing plug at 5014", operator waited a sufficient amount of time to confirm static conditions. There was no pressure or fluid migration.

3). No fluids or gas migration was present prior to cement plug to surface being set. Casing was cut at 2540'. The plug was cemented to surface with 260 sacks of cement from 800'.

4). Plug was cemented to surface and topped off w/ 10 sx at surface (Total sx 270).

5). At least 100' of cement was left in the wellbore for each plug.

6). This wells flowline(s) has not yet been abandoned per Rule 1105 at the time of this Form 6 subsequent report. It will be abandoned within 90 days of the last surface plug set date and reported on a Form 42 or 44 as per Rule 1105.f

7). This form 6-SRA addresses all COA's from the Form 6-NOIA.

Attached to this form:

a. Wireline and cement tickets.

b. Operations summary .

c. Final P&A WBD is attached to this form.

d. CBL

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

Signed: _____

Print Name: Ashley Noonan

Title: Sr Regulatory Analyst

Date: 9/23/2022

Email: regulatory@civiresources.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:

Date: 12/9/2022

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

0 COA	

Attachment List

Att Doc Num

Name

403172753	FORM 6 SUBSEQUENT SUBMITTED
403173035	CEMENT BOND LOG
403173036	CEMENT JOB SUMMARY
403173037	OPERATIONS SUMMARY
403173039	WIRELINE JOB SUMMARY
403176755	WELLBORE DIAGRAM

Total Attach: 6 Files

General Comments

User Group

Comment

Comment Date

Permit	Passes Permitting	10/05/2022
--------	-------------------	------------

Total: 1 comment(s)