

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
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Replug By Other Operator

Document Number:

402852808

Date Received:

10/26/2021

## 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: 10670

Contact Name: Carl Enright

Name of Operator: MALLARD EXPLORATION LLC

Phone: (720) 543-7967

Address: 1400 16TH STREET SUITE 300

Fax:

City: DENVER State: CO Zip: 80202

Email: cenright@mallardexploration.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 05-123-11447-00

Well Name: CROW

Well Number: 9-28

Location: QtrQtr: NESE Section: 28 Township: 8N Range: 60W Meridian: 6

County: WELD

Federal, Indian or State Lease Number:

Field Name: CROW

Field Number: 13600

### Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.631955

Longitude: -104.089232

GPS Data: GPS Quality Value: 1.9 Type of GPS Quality Value: PDOP Date of Measurement: 08/20/2021

Reason for Abandonment:


☐ Production Sub-economic

☐ Mechanical Problems

☐ Other

Casing to be pulled:



Estimated Depth:

Fish in Hole:



If yes, explain details below

Wellbore has Uncemented Casing leaks:



If yes, explain details below

Details:

### Current and Previously Abandoned Zones

Formation

Perf. Top

Perf. Btm

Abandoned Date

Method of Isolation

Plug Depth

Total: 0 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	J55	24	0	278	200	278	0	VISU
1ST	8+5/8	5+1/2	SB-80	17	0	266	100	266	0	VISU
OPEN HOLE	7+7/8				278	7020				

## 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	100	sks cmt from	4421	ft. to	4120	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input checked="" type="checkbox"/>
Set	85	sks cmt from	2001	ft. to	1895	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input checked="" type="checkbox"/>
Set	26	sks cmt from	228	ft. to	0	ft.	Plug Type:	CASING	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 200 sacks half in. half out surface casing from 600 ft. to 228 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. of \_\_\_\_\_ inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 7  
Surface Plug Setting Date: 10/08/2021 Cut and Cap Date: 10/15/2021

\*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: Bohler Well Service

Type of Cement and Additives Used: 15.8# 1.15 cuft/sk

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

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: Taylor Heffner  
Title: Mallard Contractor Date: 10/26/2021 Email: theffner@phxresources.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: 11/4/2021

### CONDITIONS OF APPROVAL, IF ANY:

#### Condition of Approval

##### COA Type

##### Description

0 COA

### **Attachment List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
402852808	FORM 6 SUBSEQUENT SUBMITTED
402852813	WELLBORE DIAGRAM
402852814	OPERATIONS SUMMARY
402852815	CEMENT JOB SUMMARY

Total Attach: 4 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
		Stamp Upon Approval

Total: 0 comment(s)