

FORM

6

Rev  
12/05

## 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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Replug By Other Operator

Document Number:

401593679

Date Received:

## 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: 96155

Contact Name: Lauren McCaddon

Name of Operator: WHITING OIL &amp; GAS CORPORATION

Phone: (303) 4956760

Address: 1700 BROADWAY STE 2300

Fax:

City: DENVER State: CO Zip: 80290

Email: lauren.mccaddon@whiting.com

For "Intent" 24 hour notice required,

Name: Schure, Kym

Tel: (970) 520-3832

COGCC contact:

Email: kym.schure@state.co.us

API Number 05-075-05083-00

Well Name: STATE

Well Number: B-1

Location: QtrQtr: SENW Section: 21 Township: 6N Range: 54W Meridian: 6

County: LOGAN

Federal, Indian or State Lease Number:

Field Name: MERINO

Field Number: 54050

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

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

Latitude: 40.473530

Longitude: -103.419390

GPS Data:

Date of Measurement: 11/20/2013

PDOP Reading: 1.7

GPS Instrument Operator's Name: Darren Veal

Reason for Abandonment: ☐ Dry☐ Production Sub-economic☐ Mechanical Problems☒ Other Orphan wellCasing to be pulled: ☒ Yes☐ No

Estimated Depth: 3828

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
CARLILE	4458				
D SAND	4910				
FORT HAYS	4400				
GREENHORN	4627				
J SAND	4990				
NIOBRARA	4053				
PIERRE	523				
Total: 7 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	11+1/2	10+3/4	32.75	172	125	172	0	
1ST	7+7/8	5+1/2	14	5,024	150	5,024	4,028	

### **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 50 sks cmt from 4664 ft. to 5024 ft. Plug Type: CASING Plug Tagged: ☒  
 Set 50 sks cmt from 3743 ft. to 4038 ft. Plug Type: STUB PLUG Plug Tagged: ☒  
 Set 50 sks cmt from 630 ft. to 800 ft. Plug Type: OPEN HOLE 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 50 sacks half in. half out surface casing from 120 ft. to 257 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: \_\_\_\_\_ ft. \_\_\_\_\_ inch casing Plugging Date: \_\_\_\_\_  
 of \_\_\_\_\_

\*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: \_\_\_\_\_

Type of Cement and Additives Used: \_\_\_\_\_

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No \*ATTACH JOB SUMMARY

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: Lauren McCaddon  
Title: Engineering Technician II Date: \_\_\_\_\_ Email: lauren.mccaddon@whiting.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: \_\_\_\_\_

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_ Expiration Date: \_\_\_\_\_

**COA Type** **Description**

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**Attachment Check List**

**Att Doc Num** **Name**

401594391	WELLBORE DIAGRAM
401594393	WELLBORE DIAGRAM
401594394	PROPOSED PLUGGING PROCEDURE
401594400	LOCATION PHOTO
401610286	SURFACE OWNER CONSENT
401610287	OTHER

Total Attach: 6 Files

**General Comments**

**User Group** **Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)