

FORM  
6Rev  
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



DE ET OE ES

Document Number:

401393953

Date Received:

10/15/2017

## 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: 88370

Contact Name: Todd Pivonka

Name of Operator: TIMKA RESOURCES LTD

Phone: (970) 667-9861

Address: 2116 EAST HIGHWAY 402

Fax: (970) 667-9862

City: LOVELAND State: CO Zip: 80537

Email: timkaresources@hotmail.com

For "Intent" 24 hour notice required,

Name: Schure, Kym

Tel: (970) 520-3832

COGCC contact:

Email: kym.schure@state.co.us

API Number 05-075-09258-00

Well Name: NMJSU

Well Number: 6

Location: QtrQtr: NENE Section: 26 Township: 9N Range: 53W Meridian: 6

County: LOGAN

Federal, Indian or State Lease Number: 31500

Field Name: MINTO NORTH

Field Number: 55250

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

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

Latitude: 40.729470

Longitude: -103.250610

GPS Data:

Date of Measurement: 05/17/2007

PDOP Reading: 2.7

GPS Instrument Operator's Name: L. Robbins

Reason for Abandonment:

☐ Dry☒ Production Sub-economic☐ Mechanical Problems☐ Other

Casing to be pulled:

☒ Yes☐ No

Estimated Depth: 3000

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
J SAND	4872	4876			

Total: 1 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	12+1/4	8+5/8	24	160	125	160	0	VISU
1ST	7+7/8	5+1/2	15.5	4,943	125	4,943	4,250	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4820 with 2 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 950 ft. to 850 ft. Plug Type: OPEN HOLE Plug Tagged: ☐  
Set 50 sks cmt from 3050 ft. to 2900 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: ☐

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 210 ft. to 110 ft. Plug Tagged: ☒

Set 15 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: Todd Pivonka

Title: Agent Date: 10/15/2017 Email: timkaresources@hotmail.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: SUTPHIN, DIRK Date: 11/17/2017

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

Expiration Date: 5/16/2018

<b>COA Type</b>	<b>Description</b>
	Venting during plugging: Operator shall implement measures to control unnecessary and excessive venting, to protect the health and safety of the public, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public welfare.
	Bradenhead: Prior to starting plugging operations a bradenhead test shall be performed. 1) If, before opening the bradenhead valve, the beginning pressure is greater than 25 psi, sampling is required. 2) If pressure remains at the conclusion of the test, or if any liquids were present during the test, sampling is required. Sampling shall comply with Operator Guidance - Bradenhead Testing and Reporting Instructions, Appendix A: Liquid and Gas Sampling. The Form 17 shall be submitted within 10 days of the test.
	1) Provide 48 hour notice of MIRU via electronic Form 42. 2) Set 50 sx cement at casing cut. 3) Shoe plug: Tag plug 50' above surface casing shoe. 4) Surface plug: Cement from 50' to surface. 5) Properly abandon flowlines per Rule 1103. File Form 42 when done.

### **Attachment Check List**

<b>Att Doc Num</b>	<b>Name</b>
401393953	FORM 6 INTENT SUBMITTED
401429845	WELLBORE DIAGRAM

Total Attach: 2 Files

### **General Comments**

<b>User Group</b>	<b>Comment</b>	<b>Comment Date</b>
Engineer	<ul style="list-style-type: none"> <li>Operator indicates top of cement (TOC) 4165' by CBL. Form 5 #264585 has TOC at 4250', confirmed by CBL #264577 on file. Changed TOC to 4250' CBL.</li> <li>Operator proposes to cut casing at 3000'. Added 50 sk stub plug at casing cut.</li> <li>Moved plug proposed at 800-700' to 950-850'.</li> <li>Changed surface casing shoe plug depth from 235-160' to 210-110' (50' below to 50' above shoe).</li> <li>Increased surface plug to 15 sks.</li> </ul>	11/07/2017
Permit	Permitting review complete.	11/01/2017
Public Room	Document verification complete 10/16/17	10/16/2017
Permit	Returned to draft: - delete date abandoned, method of isolation and plug depth from Zones tab. - missing required wellbore diagrams.	09/05/2017
Permit	Verified as-built GPS data on COGIS map. Verified Form 5 Completion Report (Doc# 264585, 6/16/1993); J Sand perf interval 4872'-4876'. Verified monthly operations/production reporting is current to July 2017.	09/05/2017

Total: 5 comment(s)