

FORM  
6Rev  
12/05

## State of Colorado

## Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Date Received:

07/29/2011

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2587668

## 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: 55030

Contact Name: JACK MCCARTNEY

Name of Operator: MCCARTNEY ENGINEERING LLC

Phone: (303) 830-7208

Address: 4251 KIPLING ST STE 575

Fax: (303) 830-7004

City: WHEAT RIDGE State: CO Zip: 80033

Email: JACK@MCCARTNEYENGINEERING.COM

For "Intent" 24 hour notice required,

Name: \_\_\_\_\_ Tel: \_\_\_\_\_

COGCC contact:

Email: \_\_\_\_\_

API Number 05-001-08348-00

Well Name: CUSTY

Well Number: 3

Location: QtrQtr: NENE Section: 15 Township: 2S Range: 66W Meridian: 6

County: ADAMS

Federal, Indian or State Lease Number: \_\_\_\_\_

Field Name: BANNER

Field Number: 5190

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

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

Latitude: 39.883830

Longitude: -104.755030

GPS Data:

Date of Measurement: 08/17/2006

PDOP Reading: 2.7

GPS Instrument Operator's Name: L. ROBBINS

Reason for Abandonment: ☐ Dry ☐ Production for Sub-economic ☐ Mechanical Problems☐ Other \_\_\_\_\_Casing to be pulled: ☐ Yes ☐ No Top of Casing Cement: \_\_\_\_\_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	8316	8352	07/05/2011	RETAINER/SQUEEZED	8266

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	261	250	261	0	VISU
1ST	7+7/8	4+1/2	11.6	8,444	300	8,444	7,000	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIPB #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
CIBP #3: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIPB #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	40	sks cmt from	1063	ft. to	927	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	40	sks cmt from	640	ft. to	504	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	10	sks cmt from	8266	ft. to	8134	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	10	sks cmt from	1500	ft. to	1338	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	_____	sks cmt from	_____	ft. to	_____	ft.	Plug Type:	_____	Plug Tagged:	<input type="checkbox"/>

Perforate and squeeze at 1600 ft. with 30 sacks. Leave at least 100 ft. in casing 1500 CICR Depth

Perforate and squeeze at 8316 ft. with 30 sacks. Leave at least 100 ft. in casing 8266 CICR Depth

Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 152 sacks half in. half out surface casing from 323 ft. to 0 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: 1290 ft. of 4+1/2 inch casing

Plugging Date: 07/05/2011

\*Wireline Contractor: JW WIRELINE

\*Cementing Contractor: WESTERN WELLSITE

Type of Cement and Additives Used: CLASS G, NO ADDITIVES

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No

\*ATTACH JOB SUMMARY

Technical Detail/Comments:

FLOWLINE CAPPED AT WELL AND BLOWN DOWN AT METER RUN.

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

Signed: \_\_\_\_\_

Print Name: JACK A MCCARTNEY

Title: MANAGER

Date: 7/27/2011

Email: JACK@MCCARTNEYENGINEERING.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: BURN, DIANA

Date: 12/8/2011

### CONDITIONS OF APPROVAL, IF ANY:

### Attachment Check List

Att Doc Num	Name
2587668	FORM 6 SUBSEQUENT SUBMITTED
2587669	WELLBORE DIAGRAM
2587670	OPERATIONS SUMMARY

Total Attach: 3 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Well completion report dated 2/6/1984. Notice of intent dated 6/24/11.	12/8/2011 1:28:16 PM

Total: 1 comment(s)