

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:

400361229

Date Received:

12/20/2012

## 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: 66561

Contact Name: Janna Burton

Name of Operator: OXY USA INC

Phone: (620) 629-4206

Address: PO BOX 27757

Fax: (620) 624-7014

City: HOUSTON State: TX Zip: 77227

Email: janna\_burton@oxy.com

For "Intent" 24 hour notice required,

Name: QUINT, CRAIG

Tel: (719) 767-8939

COGCC contact:

Email: craig.quint@state.co.us

API Number 05-011-06019-00

Well Name: SNIFF

Well Number: 1

Location: QtrQtr: NWSE Section: 8 Township: 23S Range: 48W Meridian: 6

County: BENT

Federal, Indian or State Lease Number:

Field Name: WAGON TRAIL

Field Number: 90475

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

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

Latitude: 38.061088

Longitude: -102.821730

GPS Data:

Date of Measurement: 03/27/2010

PDOP Reading: 5.0

GPS Instrument Operator's Name: PAT MCDOWELL

Reason for Abandonment: ☐ Dry ☐ Production for 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
MORROW	4621	4631			

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	314	250	314	0	VISU
1ST	7+7/8	4+1/2	10.5	4,716	300	4,716	4,370	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 650 with 0 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 \_\_\_\_\_ 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: ☐  
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 2360 ft. with 40 sacks. Leave at least 100 ft. in casing 2310 CICR Depth

Perforate and squeeze at 600 ft. with 240 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 240 sacks half in. half out surface casing from 600 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: \_\_\_\_\_ ft. of \_\_\_\_\_ inch casing

Plugging Date: 11/20/2012

\*Wireline Contractor: Halliburton Energy Services

\*Cementing Contractor: Rawhide Well Service LLC

Type of Cement and Additives Used: Regular Neat Cement

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

\*ATTACH JOB SUMMARY

Technical Detail/Comments:

Plugged as follows:

-unseat packer & reclaim tbg & pkr

-perf 4 holes @ 2360'

-set cement retainer @ 2310' & pump 40 sxs cmt total (leave 5 sxs cmt on top of retainer)

-set CIBP @ 650'

-perf 4 holes @ 600'

-hooked on to wellhead and circ 240 sx cmt to surface down 4 1/2" csg and up 4 1/2" X 8 5/8" annulus

We did not abandon the flowline/pipeline for the following reason:

OXY still needs the pipeline for blowdowns of the currently operating gas gathering system.

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

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

Print Name: Janna Burton

Title: Regulatory Assistant

Date: 12/20/2012

Email: janna\_burton@oxy.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: JENKINS, STEVE

Date: 12/27/2012

**CONDITIONS OF APPROVAL, IF ANY:**

### **Attachment Check List**

Att Doc Num	Name
400361229	FORM 6 SUBSEQUENT SUBMITTED
400361247	WELLBORE DIAGRAM
400361248	WIRELINE JOB SUMMARY
400361249	CEMENT JOB SUMMARY
400361250	OTHER

Total Attach: 5 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Doesn't appear to be plugged as indicated on the intent.	12/26/2012 10:37:24 AM

Total: 1 comment(s)