

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:

400477046

Date Received:

09/06/2013

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 05-011-06036-00

Well Name: SNIFF

Well Number: B-1

Location: QtrQtr: SENW Section: 9 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: 38.064180

Longitude: -102.806870

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	4480	4648	08/07/2013	BRIDGE PLUG	3850

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	323	200	323	0	VISU
1ST	7+7/8	4+1/2	10.5	4,755	170	4,755	4,000	CALC

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 40 sks cmt from 1900 ft. to 2356 ft. Plug Type: CASING 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 3900 ft. with 0 sacks. Leave at least 100 ft. in casing 3850 CICR Depth

Perforate and squeeze at 1700 ft. with 40 sacks. Leave at least 100 ft. in casing 1600 CICR Depth

Perforate and squeeze at 650 ft. with 175 sacks. Leave at least 100 ft. in casing 600 CICR Depth

(Cast Iron Cement Retainer Depth)

Set _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged: ☐

Set 5 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: 08/08/2013

*Wireline Contractor: Halliburton Energy Services

*Cementing Contractor: Rawhide Well Service LLC

Type of Cement and Additives Used: Class C

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

*ATTACH JOB SUMMARY

Technical Detail/Comments:

Plugged as follows:

-unseat packer; reclaim tbg & pkr

-ran CBL; TOC @3996'

-perf 4 holes @ 3900'

-set cement retainer @ 3850' & pump 40 sxs cmt but cmt failed to clear tbg; pull tbg up to 2356'; pump tbg clear of cmt; TOC in 4 1/2" csg @ 1900' (by wireline)

-perf 4 holes @ 1700'

-set cement retainer @ 1600' & pump 40 sxs cmt

-perf 4 holes @ 650'

-set cement retainer @ 600' & pump 160 sxs cmt to surface up 4 1/2" X 8 5/8" annulus and in 4 1/2" csg

-pump 15 sxs cmt to fill 4 1/2" csg after stinging out of cement retainer

-pump 5 sxs cmt at surface

The flowline from the well head to the meter run was reclaimed.

The pipeline was not abandoned 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 AssistantDate: 9/6/2013Email: 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: MOOS, JUSTINDate: 2/21/2014**CONDITIONS OF APPROVAL, IF ANY:****COA Type****Description**

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Attachment Check List**Att Doc Num****Name**

400477046	FORM 6 SUBSEQUENT SUBMITTED
400477456	WELLBORE DIAGRAM
400477462	WIRELINE JOB SUMMARY
400477464	CEMENT JOB SUMMARY
400477466	OTHER

Total Attach: 5 Files

General Comments**User Group****Comment****Comment Date**

Engineer	Recieved CBL on 2/18/2014.	2/21/2014 3:41:10 PM
Engineer	Contacted operator for copy of CBL.	12/24/2013 1:58:46 PM

Total: 2 comment(s)