

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



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Document Number:

400328574

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: 66561

Contact Name: Ken McKinney

Name of Operator: OXY USA INC

Phone: (970) 985-0384

Address: PO BOX 27757

Fax: (970) 263-3694

City: HOUSTON State: TX Zip: 77227

Email: ken_mckinney@oxy.com

For "Intent" 24 hour notice required,

Name: BROWNING, CHUCK

Tel: (970) 433-4139

COGCC contact:

Email: chuck.browning@state.co.us

API Number 05-077-08697-00

Well Name: GUNDERSON

Well Number: 12-10A

Location: QtrQtr: NWSE Section: 12 Township: 9S Range: 94W Meridian: 6

County: MESA

Federal, Indian or State Lease Number: 35134

Field Name: BRUSH CREEK

Field Number: 7562

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.289350

Longitude: -107.828440

GPS Data:

Date of Measurement: 12/06/2010

PDOP Reading: 1.6

GPS Instrument Operator's Name: Dave Murrey

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 below

Wellbore has Uncemented Casing leaks: ☐ Yes☒ No

If yes, explain details below

Details:

Current and Previously Abandoned Zones

| Formation | Code | Perf. Top | Perf. Bottom | Date | Method of Isolation | Plug Depth |
|-----------|-----------|-----------|--------------|------|---------------------|------------|
| WASATCH | WSTC | 2634 | 2902 | | | |
| WASATCH G | WSTC G | 3062 | 3132 | | | |

Total: 2 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 | 518 | 316 | 518 | 0 | |
| 1ST | 7+7/8 | 4+1/2 | 10.5 | 3,201 | 125 | 3,201 | 2,590 | |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2600 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 14 sks cmt from 890 ft. to 1090 ft. Plug Type: CASING Plug Tagged: ☐
Set 5 sks cmt from 0 ft. to 50 ft. Plug Type: CASING Plug Tagged: ☐
Set 5 sks cmt from 0 ft. to 50 ft. Plug Type: ANNULUS 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 1140 ft. with 50 sacks. Leave at least 100 ft. in casing 1090 CICR Depth

Perforate and squeeze at 568 ft. with 32 sacks. Leave at least 100 ft. in casing 465 CICR Depth

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

(Cast Iron Cement Retainer Depth)

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

*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:

Form 6 Intent to Abandon originally submitted and approved 11/3/2011, document 2587936.
Oxy has a rig scheduled to begin plugging procedures within the next 15-60 days.

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

Signed: _____ Print Name: Joan Proulx

Title: Regulatory Analyst Date: _____ Email: joan_proulx@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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: _____

Attachment Check List

| Att Doc Num | Name |
|-------------|-----------------------------|
| 400328578 | PROPOSED PLUGGING PROCEDURE |

Total Attach: 1 Files

General Comments

| User Group | Comment | Comment Date |
|------------|---------|--------------|
| | | |

Total: 0 comment(s)