

FORM  
6Rev  
11/20

## 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:

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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: 72400

Contact Name: Jeff Schneider

Name of Operator: PUBLIC SERVICE COMPANY OF COLORADO

Phone: (970) 867-9437

Address: 1123 W 3RD AVE

Fax: (970) 867-9137

City: DENVER State: CO Zip: 80223

Email: jeff@schneiderenergy.com

**For "Intent" 24 hour notice required,**

Name: Schure, Kym

Tel: (970) 520-3832

**COGCC contact:**

Email: kym.schure@state.co.us

Type of Well Abandonment Report: ☒ Notice of Intent to Abandon ☐ Subsequent Report of Abandonment

API Number 05-087-07488-00

Well Name: STORAGE UNIT

Well Number: 13

Location: QtrQtr: NWNW Section: 34 Township: 2N Range: 60W Meridian: 6

County: MORGAN

Federal, Indian or State Lease Number:

Field Name: ROUNDUP

Field Number: 74950

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

Latitude: 40.101410

Longitude: -104.092450

GPS Data: GPS Quality Value: 3.6 Type of GPS Quality Value: Date of Measurement: 06/30/2010

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☒ Other This is a monitor well for the gas storage field and is no longerCasing 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
J SAND	6554	6562			

Total: 1 zone(s)

## Casing History

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	17+1/2	13+3/8	H-40	48	0	311	300	311	0	VISU
1ST	13+3/8	9+5/8	K-55	36	0	89	40	89	0	VISU
TAPER	7+7/8	5+1/2	K-55	15.5	89	6654	1430	6654	0	VISU

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6510 with 4 sacks cmt on top. CIBP #2: Depth 5500 with 4 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 10 sks cmt from 2400 ft. to 2500 ft. Plug Type: CASING Plug Tagged: ☐  
Set 15 sks cmt from 360 ft. to 260 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: ☐

Perforate and squeeze at 360 ft. with 50 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 \_\_\_\_\_ sacks half in. half out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ 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. of \_\_\_\_\_ inch casing

Surface Plug Setting Date: \_\_\_\_\_ Cut and Cap Date: \_\_\_\_\_ Number of Days from Setting Surface Plug to Capping or Sealing the Well: \_\_\_\_\_

\*Wireline Contractor: \_\_\_\_\_

\*Cementing Contractor: \_\_\_\_\_

Type of Cement and Additives Used: \_\_\_\_\_

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No

#### Technical Detail/Comments:

This well has a tapered string of 5-1/2" casing from 6654' to 89', then changes over to 9-5/8" with a PBR for 5-1/2" inside the 9-5/8" and the 9-5/8" runs from 89' to surface. There is 5-1/2" casing stung into the PBP from 89' to surface. This was done to accommodate a sub surface safety valve in the 5-1/2" casing. The SSSV was pulled when the 2-7/8" tubing was installed. The 5-1/2" production casing and 9-5/8" tapered string were cemented with 1270 sacks of Howco Lite cement and 200 sacks of 50/50 Poz mix cement. It was noted that they had good cement returns to surface during the original cement job. There is no CBL on file, we plan to run a CBL from the CIBP @ 6510' to the top of cement. The CBL will be emailed to the COGCC engineer for approval to proceed or changes to the plugging procedure. We will not proceed with the plugging operations until given approval by the COGCC Engineer.

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

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

Print Name: Jeff Schneider

Title: Consultant

Date: \_\_\_\_\_

Email: Jeff@schneiderenergy.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: \_\_\_\_\_

#### COA Type

#### Description

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### Attachment List

Att Doc Num

Name

402663221	WELLBORE DIAGRAM
402663228	WELLBORE DIAGRAM

Total Attach: 2 Files

### General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)