

FORM
6Rev
11/20

State of Colorado Oil and Gas Conservation Commission

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Date Received:

09/27/2021

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: 112 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: (303) 894-2100

COGCC contact:

Email: kym.schure@state.co.us

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

API Number 05-087-07480-00

Well Name: STORAGE UNIT

Well Number: 8

Location: QtrQtr: SENW Section: 22 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: 40.125940

Longitude: -104.086840

GPS Data: GPS Quality Value: 1.2 Type of GPS Quality Value: PDOP Date of Measurement: 06/30/2010

Reason for Abandonment: ☐ Dry ☐ Production 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
J SAND	6445	6451	08/11/2021	B PLUG CEMENT TOP	6405

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	K-55	48	0	294	320	294	0	VISU
1ST	13+3/8	9+5/8	K-55	36	0	81	40	81	0	CBL
TAPER	7+7/8	5+1/2	J-55	15.5	81	6520	1200	6520	81	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6405 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 <u>20</u> sks cmt from <u>2852</u> ft. to <u>2680</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>30</u> sks cmt from <u>350</u> ft. to <u>0</u> ft.	Plug Type: <u>ANNULUS</u>	Plug Tagged: <input type="checkbox"/>
Set <u>15</u> sks cmt from <u>60</u> ft. to <u>0</u> ft.	Plug Type: <u>ANNULUS</u>	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

Perforate and squeeze at 350 ft. with 45 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 _____ 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: 08/12/2021 Cut and Cap Date: 09/08/2021 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 27

*Wireline Contractor: STS Wireline

*Cementing Contractor: Basic Energy Services

Type of Cement and Additives Used: Class G with 2% CACLI

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

Technical Detail/Comments:

8/11/21: Plug depth changed from 2400'-2500' to 2840'-2740' per Diana Burn.

8/12/21: Tried to pulled 5-1/2" tapered string from 81' to surface with no success. Proceeded with plugging operations per Diana Burn.

9/8/21: Ran 1" between 9-5/8" and 5-1/2" casing and tagged up at 60'. Mixed and pumped 15 sacks of cement to bring cement to surface.

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: 9/27/2021 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: Jacobson, Eric Date: 3/13/2023

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description
0 COA	

Attachment List

Att Doc Num	Name
402799955	FORM 6 SUBSEQUENT SUBMITTED
402799968	CEMENT BOND LOG
402799970	OTHER
402799978	OTHER
402799982	CEMENT JOB SUMMARY
402823045	CEMENT JOB SUMMARY
402823160	WELLBORE DIAGRAM
402823171	WIRELINE JOB SUMMARY
402823172	WIRELINE JOB SUMMARY

Total Attach: 9 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)