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 402786996

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: _____ Tel: _____
 Email: _____

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

API Number 05-087-07065-00
 Well Name: STORAGE UNIT Well Number: 7
 Location: QtrQtr: SESW Section: 23 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: 40.120340 Longitude: -104.070080
 GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: _____ Date of Measurement: 06/30/2010

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other _____

Casing 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	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
J SAND	6422	6428	08/04/2021	B PLUG CEMENT TOP	6380

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	12+1/4	8+5/8	K-55	24	0	172	150	172	0	VISU
1ST	7+7/8	5+1/2	K-55	10.5	0	6484	150	6484	5550	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6380 with 4 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 <u>27</u> sks cmt from <u>5626</u> ft. to <u>5410</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>5</u> sks cmt from <u>2458</u> ft. to <u>2425</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>66</u> sks cmt from <u>225</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 5500 ft. with 27 sacks. Leave at least 100 ft. in casing 5626 CICR Depth
 Perforate and squeeze at 2500 ft. with 40 sacks. Leave at least 100 ft. in casing 2450 CICR Depth
 Perforate and squeeze at 225 ft. with 88 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 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 29
 Surface Plug Setting Date: 08/10/2021 Cut and Cap Date: 09/08/2021

*Wireline Contractor: STS Wireline / KB Oil Tools *Cementing Contractor: Basic Energy Services
 Type of Cement and Additives Used: Class G with 2% CACL2
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

8/4/21: Shot Squeeze holes @ 5500' and set CICR @ 5464'. CICR slid down hole to 5626'. Communicated with Kym Schure and Dinan Burn and we were instructed to set a 27 sak cement plug in the casing from 5626' to 5400', good circulation was seen through out the job.

8/5/21: Per Kym Schure shot squeeze holes @ 225'. Mixed and pumped 88 sacks of class G cement mixed @ 15.8 PPG. Good circulation and cement returns to surface. Shut well in.

8/6/21: Checked pressures and found 0 psi on the tubing and 40 psi on the casing. Try to get a pressure test on the casing with no success. TIH and tagged cement @ 220'. Worked pressure and surge pressure back to establish an injection rate of 1.5 bpm @ 520 psi. Contact Kym Schure and were instructed to try to re-cement. Could not get Basic today. Shut down for day.

8/7/21: MIRU Basic Energy Services cement truck. Established an injection rate of 1.5 BPM @ 520 psi. Mixed and pumped 66 sacks of Class G cement with 2% CACLII, mixed at 15.8 PPG. Good Circulation and good cement returned to surface. Shut casing annulas, stage and pressure up on the inside of the casing to 500 psi. Held good. Released pressure. Shut well in. RDMO.

9/8/21: TIH with 1" PVC pipe down casing annulas and tagged cement @10'. Mixed and pumped 5 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: _____ 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:

<u>COA Type</u>	<u>Description</u>

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
402799674	WIRELINE JOB SUMMARY
402799727	WIRELINE JOB SUMMARY
402799730	OTHER
402799803	CEMENT BOND LOG
402799805	CEMENT JOB SUMMARY
402799806	CEMENT BOND LOG
402823001	WELLBORE DIAGRAM
402823002	CEMENT JOB SUMMARY

Total Attach: 8 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)