

FORM
6

Rev
05/18

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: 10311 Contact Name: Monica Patel
Name of Operator: SRC ENERGY INC Phone: (720) 616-4300
Address: 1675 BROADWAY SUITE 2600 Fax: (720) 616.4301
City: DENVER State: CO Zip: 80202 Email: mpatel@srcenergy.com

For "Intent" 24 hour notice required, Name: _____ Tel: _____
COGCC contact: Email: _____

API Number 05-123-07415-00
Well Name: AUFRECHT Well Number: 1
Location: QtrQtr: SENE Section: 2 Township: 5N Range: 67W Meridian: 6
County: WELD Federal, Indian or State Lease Number: _____
Field Name: WATTENBERG Field Number: 90750

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.432160 Longitude: -104.856090
GPS Data:
Date of Measurement: 06/15/2006 PDOP Reading: 1.7 GPS Instrument Operator's Name: Paul Tappy
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
CODELL	7185	7205	08/03/2018	B PLUG CEMENT TOP	7110
J SAND	7658	7686	09/10/2003	CEMENT	7612

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	235	150	235	0	VISU
1ST	7+7/8	4+1/2	11.6	7,755	250	7,755	6,960	CBL
S.C. 1.1				4,470	127	7,110	4,470	CBL
S.C. 1.2				300	147	300	0	CBL
1ST LINER	7+7/8	2+7/8	6.5	7,612	197	7,612	0	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7110 with 20 sacks cmt on top. CIBP #2: Depth 4200 with 2 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 5 sks cmt from 2400 ft. to 2340 ft. Plug Type: CASING Plug Tagged:
 Set 35 sks cmt from 800 ft. to 0 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 2500 ft. with 43 sacks. Leave at least 100 ft. in casing 2400 CICR Depth
 Perforate and squeeze at 350 ft. with 112 sacks. Leave at least 100 ft. in casing 800 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. _____ inch casing Plugging Date: 08/03/2018
 *Wireline Contractor: SPN Well Services *Cementing Contractor: Ranger
 Type of Cement and Additives Used: 15.8# class g neat
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

Ran CBL on well.

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

Signed: _____ Print Name: Christi Ng
 Title: Sr. Regulatory Analyst Date: _____ Email: cng@srcenergy.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 Check List

<u>Att Doc Num</u>	<u>Name</u>
401753128	GYRO SURVEY
401753130	LOCATION PHOTO
401753154	OPERATIONS SUMMARY
401753157	CEMENT BOND LOG
401753164	WELLBORE DIAGRAM

Total Attach: 5 Files

General Comments

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

Total: 0 comment(s)