

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.

Document Number:
401543956

Date Received:
02/13/2018

OGCC Operator Number: 10311 Contact Name: Greg DeRonde

Name of Operator: SRC ENERGY INC Phone: (720) 9650950

Address: 1675 BROADWAY SUITE 2600 Fax: _____

City: DENVER State: CO Zip: 80202 Email: gderonde@srcenergy.com

For "Intent" 24 hour notice required, Name: O'Donnell, Shaun Tel: (720) 305-8280

COGCC contact: Email: shaun.odonnell@state.co.us

API Number 05-123-09510-00

Well Name: ANTELOPE Well Number: 1-17

Location: QtrQtr: SWNW Section: 17 Township: 6N Range: 66W Meridian: 6

County: WELD Federal, Indian or State Lease Number: _____

Field Name: WILDCAT Field Number: 99999

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.489753 Longitude: -104.804433

GPS Data:
Date of Measurement: 01/25/2018 PDOP Reading: 2.8 GPS Instrument Operator's Name: Scott Sherard

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems

Other Re-enter to re-plug

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

Total: 0 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	13+3/4	9+5/8	36	410	250	410	0	VISU

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ 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 227 sks cmt from 4000 ft. to 3500 ft. Plug Type: OPEN HOLE Plug Tagged:
 Set 114 sks cmt from 2250 ft. to 2000 ft. Plug Type: OPEN HOLE 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 _____ 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
 Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
(Cast Iron Cement Retainer Depth)
 Set 376 sacks half in. half out surface casing from 810 ft. to 0 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: _____
 of _____
 *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:

According to historical well data, there is an open hole plug at 4700'-4800' (40 sx).

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

Signed: _____ Print Name: Greg DeRonde
 Title: Engineering Tech Date: 2/13/2018 Email: gderonde@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: HICKEY, MIKE Date: 3/1/2018

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 8/31/2018

COA Type	Description
	Operator shall implement measures to control unnecessary and excessive venting, to protect the health and safety of the public, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public welfare.
	1)Submit Form 42 electronically to COGCC 48 hours prior to MIRU 2)After drilling out the surface casing shoe plug, if it requires more than washing and/or reciprocation to get to depth, contact COGCC before drilling. 3)Properly abandon all flowlines encountered. Once flowlines are properly abandoned, file electronic form 42.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401543956	FORM 6 INTENT SUBMITTED
401543972	SURFACE OWNER CONSENT
401543974	PROPOSED PLUGGING PROCEDURE
401543975	WELLBORE DIAGRAM
401543976	LOCATION PHOTO

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Public Room	WELL FILE NOT FOUND FOR VERIFICATION - PASS TASK 02/27/18	02/27/2018
Engineer	Deepest DWR well w/in 1 mi.=600' Kpu bottom=1375' (From log 123-23652) Min. re-entry=1425-1500' Verify/tag previous plug at 4700' if possible without drilling.	02/27/2018
Permit	pass	02/21/2018

Total: 3 comment(s)