


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				DE	ET	OE	ES
	WELL ABANDONMENT REPORT				Replug By Other Operator			
	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: <div style="text-align: center;">401872958</div> Date Received: <div style="text-align: center;">12/13/2018</div>			
OGCC Operator Number: <u>10311</u>					Contact Name: <u>Julie Tannehill</u>			
Name of Operator: <u>SRC ENERGY INC</u>					Phone: <u>(720) 616.4300</u>			
Address: <u>1675 BROADWAY SUITE 2600</u>					Fax: <u>(720) 616.4301</u>			
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>					Email: <u>jtannehill@srcenergy.com</u>			
For "Intent" 24 hour notice required,					Name: <u>Kraich, Adam</u> Tel: <u>(970) 420-0536</u>			
COGCC contact:					Email: <u>adam.kraich@state.co.us</u>			
API Number <u>05-123-29830-00</u>					Well Number: <u>17-30D</u>			
Well Name: <u>LUNDVALL J</u>								
Location: QtrQtr: <u>SWNE</u> Section: <u>18</u> Township: <u>5N</u> Range: <u>66W</u> Meridian: <u>6</u>								
County: <u>WELD</u>					Federal, Indian or State Lease Number: _____			
Field Name: <u>WATTENBERG</u>					Field Number: <u>90750</u>			
<input checked="" type="checkbox"/> Notice of Intent to Abandon					<input type="checkbox"/> Subsequent Report of Abandonment			
<i>Only Complete the Following Background Information for Intent to Abandon</i>								
Latitude: <u>40.401088</u>			Longitude: <u>-104.820019</u>					
GPS Data:								
Date of Measurement: <u>07/14/2009</u>			PDOP Reading: <u>2.4</u>		GPS Instrument Operator's Name: <u>BRIAN DEROSE</u>			
Reason for Abandonment: <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems								
<input type="checkbox"/> Other _____								
Casing to be pulled: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			Estimated Depth: <u>1550</u>					
Fish in Hole: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			If yes, explain details below					
Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			If yes, explain details below					
Details: _____								
Current and Previously Abandoned Zones								
<u>Formation</u>	<u>Perf. Top</u>	<u>Perf. Btm</u>	<u>Abandoned Date</u>	<u>Method of Isolation</u>	<u>Plug Depth</u>			
CODELL	8079	8099						
NIOBRARA	7772	7986						
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	540	217	540	0	VISU
1ST	7+7/8	4+1/2	11.6	8,166	1,050	8,175	2,093	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7700 with 25 sacks cmt on top. CIBP #2: Depth 2500 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 480 sks cmt from 1600 ft. to 0 ft. Plug Type: STUB PLUG 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: ☐

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 _____ 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: _____
of _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No *ATTACH JOB SUMMARY

Technical Detail/Comments:

SRC Energy purchased well from Noble Energy. Form 10, Doc# 401721059, transferring well from Noble to SRC is pending COGCC approval.

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: 12/13/2018 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: Jacobson, Eric Date: 12/28/2018

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 6/27/2019

COA Type	Description
	<p>If there has not been a reported Bradenhead test within 60 days of plugging this well, prior to starting plugging operations, a Bradenhead test shall be performed.</p> <p>1) If, before opening the Bradenhead valve, the beginning pressure is greater than 25 psi, sampling is required.</p> <p>2) If pressure remains at the conclusion of the test, or if any liquids were present during the test, sampling is required.</p> <p>3) If sampling is required contact COGCC engineering for an confirmation of plugging requirements prior to placing any plugs.</p> <p>Sampling shall comply with Operator Guidance - Bradenhead Testing and Reporting Instructions.</p> <p>The Form 17 shall be submitted within 10 days of the test.</p>
	<p>1) Provide 48 hour notice of plugging MIRU via electronic Form 42.</p> <p>2) Prior to placing the 1,600' plug: verify that all fluid migration (liquid or gas) has been eliminated. If evidence of fluid migration or pressure remains, contact COGCC Engineer for an update to plugging orders.</p> <p>3) After isolation has been verified, pump plug and displace. If cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 490' or shallower and provide 10 sack plug at surface.</p> <p>4) Leave at least 100' of cement in the wellbore for each plug.</p> <p>5) Properly abandon on-location flowlines as per Rule 1105. File electronic Form 42 once abandonment is complete. Within 30 days of an operator completing abandonment requirements for an off-location flowline or crude oil transfer line, the operator must submit a Flowline Report, Form 44.</p>
	Operator shall implement measures to control venting, to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public welfare.

Attachment Check List

Att Doc Num	Name
401872958	FORM 6 INTENT SUBMITTED
401873010	PROPOSED PLUGGING PROCEDURE
401873011	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date
Engineer	Deepest Water Well within 1 Mile – 100' SB5 Base of Fox Hills - N/A	12/28/2018
Well File Verification	Pass	12/14/2018
Permit	Pass	12/13/2018

Total: 3 comment(s)