

FORM
6
Rev
12/05

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
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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: <u>10311</u>	Contact Name: <u>Monica Patel</u>
Name of Operator: <u>SYNERGY RESOURCES CORPORATION</u>	Phone: <u>(610) 7504586</u>
Address: <u>20203 HIGHWAY 60</u>	Fax: _____
City: <u>PLATTEVILLE</u> State: <u>CO</u> Zip: <u>80651</u>	Email: <u>mpatel@syrinfo.com</u>
For "Intent" 24 hour notice required, Name: <u>Gomez, Jason</u> Tel: <u>(970) 573-1277</u>	
COGCC contact: Email: <u>jason.gomez@state.co.us</u>	

API Number <u>05-123-11716-00</u>	Well Number: <u>J26-3</u>
Well Name: <u>WIEDEMAN</u>	
Location: QtrQtr: <u>NENW</u> Section: <u>26</u> Township: <u>5N</u> Range: <u>66W</u> Meridian: <u>6</u>	
County: <u>WELD</u> Federal, Indian or State Lease Number: <u>68380</u>	
Field Name: <u>WATTENBERG</u> Field Number: <u>90750</u>	

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.376090 Longitude: -104.749222

GPS Data:
Date of Measurement: 05/18/2016 PDOP Reading: 1.6 GPS Instrument Operator's Name: Darin Zicofoose

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems

Other Offset Mitigation for upcoming fracs

Casing to be pulled: Yes No Estimated Depth: 450

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	7218	7232			
NIOBRARA	6901	7112			
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	293		293	0	VISU
1ST	7+7/8	4+1/2	11.6	7,340	220	7,340	6,380	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ sacks cmt on top. CIPB #2: Depth _____ with _____ sacks cmt on top.
 CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #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 200 sks cmt from 500 ft. to 0 ft. Plug Type: CASING Plug Tagged:
 Set 10 sks cmt from 1600 ft. to 1500 ft. Plug Type: CASING Plug Tagged:
 Set 5 sks cmt from 6826 ft. to 6776 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:
 Perforate and squeeze at 6901 ft. with 8 sacks. Leave at least 100 ft. in casing 6826 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 Plugging Date: _____
 *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:

Want to set a retainer at 6826' and squeeze perfs (6901-7232'). Place 5 sxs on top of retainer, creating 125' of cement w/mechanical isolation.

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

Signed: _____ Print Name: Monica Patel
 Title: Completions Engineer Date: _____ Email: mpatel@syrginfo.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: _____ Expiration Date: _____

COA Type	Description

Attachment Check List

Att Doc Num	Name
401084441	WELLBORE DIAGRAM
401084442	PROPOSED PLUGGING PROCEDURE

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)