

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



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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>Brianne Visconti</u>
Name of Operator: <u>SYNERGY RESOURCES CORPORATION</u>	Phone: <u>(970) 737-1073</u>
Address: <u>20203 HIGHWAY 60</u>	Fax: <u>(970) 737-1045</u>
City: <u>PLATTEVILLE</u> State: <u>CO</u> Zip: <u>80651</u>	Email: <u>bvisconti@syrginfo.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>05-123-13325-00</u>	Well Number: <u>2-27</u>
Well Name: <u>HOWARD</u>	
Location: QtrQtr: <u>NWNE</u> Section: <u>27</u> Township: <u>6N</u> Range: <u>64W</u> Meridian: <u>6</u>	
County: <u>WELD</u> Federal, Indian or State Lease Number: <u>57581</u>	
Field Name: <u>OWL CREEK</u> Field Number: <u>65500</u>	

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.462713 Longitude: -104.533813

GPS Data:
Date of Measurement: 05/30/2012 PDOP Reading: 1.5 GPS Instrument Operator's Name: B. BIRCH

Reason for Abandonment: Dry Production for 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	6932	6944	01/30/2015	B PLUG / SQUEEZED	6660
NIOBRARA	6650	6780	01/30/2015	B PLUG / SQUEEZED	6660
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	304	210	304	0	CALC
1ST	6+1/8	4+1/2	11.6	7,126	230	7,126		CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6660 with 2 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 _____ 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:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at 950 ft. with 60 sacks. Leave at least 100 ft. in casing _____ CICR Depth
 Perforate and squeeze at 600 ft. with 20 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 125 sacks half in. half out surface casing from 355 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. of _____ inch casing Plugging Date: 01/30/2015
 *Wireline Contractor: Magna *Cementing Contractor: Magna
 Type of Cement and Additives Used: Class G
 Flowline/Pipeline has been abandoned per Rule 1103 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

Unable to pull casing, followed COGCC orders provided by Diana Burn. Job log is attached.

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

Signed: _____ Print Name: Brianne Visconti
 Title: Operations Administrator Date: _____ Email: bvisconti@syrinfo.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: _____

Attachment Check List

Att Doc Num	Name
400795996	WELLBORE DIAGRAM
400795997	WIRELINER JOB SUMMARY
400796001	OPERATIONS SUMMARY

Total Attach: 3 Files

General Comments

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

Total: 0 comment(s)