

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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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>MONTOYA, JOHN</u> Tel: <u>(970) 3974124</u>	
COGCC contact: Email: <u>john.montoya@state.co.us</u>	

API Number <u>05-123-13680-00</u>	Well Name: <u>STATE</u>	Well Number: <u>16-1</u>
Location: QtrQtr: <u>NESE</u> Section: <u>16</u> Township: <u>4N</u> Range: <u>67W</u> Meridian: <u>6</u>	County: <u>WELD</u>	Federal, Indian or State Lease Number: <u>67840</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: 40.310246 Longitude: -104.888405

GPS Data:
Date of Measurement: 05/24/2012 PDOP Reading: 1.4 GPS Instrument Operator's Name: D. OLSON

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	7258	7270	08/29/2013	B PLUG CEMENT TOP	5890
NIOBRARA	6948	7043	08/29/2013	B PLUG CEMENT TOP	5890
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	314	175	314	0	CBL
1ST	7+7/8	2+7/8	6.4	7,362	450	7,362	6,000	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5890 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 50 sks cmt from 5810 ft. to 5780 ft. Plug Type: STUB PLUG Plug Tagged:
 Set 40 sks cmt from 3400 ft. to 3380 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 180 sacks half in. half out surface casing from 360 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: 5810 ft. of 2+7/8 inch casing Plugging Date: 08/29/2013
 *Wireline Contractor: Pioneer *Cementing Contractor: Bison Cementers
 Type of Cement and Additives Used: Class G
 Flowline/Pipeline has been abandoned per Rule 1103 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

Cut 8 5/8" casing 5' below the surface and welded on the cap

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

Signed: _____ Print Name: Jim Armstrong
 Title: Field Foreman Date: 9/3/2013 Email: jarmstrong@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: JENKINS, STEVE Date: 2/13/2014

CONDITIONS OF APPROVAL, IF ANY: _____

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400475669	FORM 6 SUBSEQUENT SUBMITTED
400475682	CEMENT JOB SUMMARY
400475685	WIRELINER JOB SUMMARY
400475799	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

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

Total: 0 comment(s)