

FORM
5Rev
09/14

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

Document Number:

400823346

Date Received:

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 10311

Contact Name: Brianne Visconti

Name of Operator: SYNERGY RESOURCES CORPORATION

Phone: (970) 737-1073

Address: 20203 HIGHWAY 60

Fax: (970) 737-1045

City: PLATTEVILLE State: CO Zip: 80651

API Number 05-123-40018-00

County: WELD

Well Name: SRC Gies

Well Number: D-15-22NHZ

Location: QtrQtr: SESE Section: 15 Township: 7N Range: 65W Meridian: 6

Footage at surface: Distance: 271 feet Direction: FSL Distance: 1066 feet Direction: FEL

As Drilled Latitude: 40.567340 As Drilled Longitude: -104.643545

GPS Data:

Date of Measurement: 02/10/2015 PDOP Reading: 1.3 GPS Instrument Operator's Name: Wyatt Hall

** If directional footage at Top of Prod. Zone Dist.: 379 feet. Direction: FNL Dist.: 1102 feet. Direction: FEL

Sec: 22 Twp: 7N Rng: 65W

** If directional footage at Bottom Hole Dist.: 482 feet. Direction: FSL Dist.: 1012 feet. Direction: FEL

Sec: 22 Twp: 7N Rng: 65W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 11/29/2014 Date TD: 12/06/2014 Date Casing Set or D&A: 12/07/2014

Rig Release Date: 01/01/2015 Per Rule 308A.b.

Well Classification:

☐ Dry ☐ Oil ☒ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

Total Depth MD 11162 TVD** 7043 Plug Back Total Depth MD 11162 TVD** 7043

Elevations GR 4838 KB 4852 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, Mud, MWD. Please note MWD only had 5 inch no 2 inch MWD PDF report.

CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	12+1/4	9+5/8	36	0	649	241	0	649	CALC
1ST	8+3/4	7	29	0	7,430	695	0	7,430	CALC
1ST LINER	6+1/8	4+1/2	13.5	7069	11,156				CALC

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom

Details of work:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	
PARKMAN	3,800		NO	NO	
SUSSEX	4,490		NO	NO	
SHANNON	5,200		NO	NO	
PIERRE	5,960		NO	NO	
SHARON SPRINGS	6,800		NO	NO	
NIOBRARA	6,960		NO	NO	

Comment:

Synergy Resources did not have any cores taken so no need for core analysis report. The SHL did not change, so as per the rules it is not necessary to attach the As Built Plat. Sleeves and packers were used for the 1st Liner.

Please note the Open Hole Logs were on, SRC 44-15-22CHZ (API# 5-123-40019). You will find those reports on this Form 5 for SRC 44-15-22CHZ for Open Hole Logs.

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

Signed: _____

Print Name: Erin Ekblad

Title: Manager Regulatory Affair

Date: _____

Email: eekblad@syrginfo.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400828445	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400828452	Directional Survey **	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	DST Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Logs	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<u>Other Attachments</u>			
400828438	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400935297	TIF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400935299	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400935300	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400935314	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400938775	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Returned to draft for operator to correct and/or complete.	10/29/2015 2:15:19 PM

Total: 1 comment(s)