

FORM
5Rev
02/08

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:

400203631

Date Received:

09/28/2011

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

1. OGCC Operator Number: 10311

4. Contact Name: Kori Thoren

2. Name of Operator: SYNERGY RESOURCES CORPORATION

Phone: (970) 737-1073

3. Address: 20203 HIGHWAY 60

Fax: (970) 737-1045

City: PLATTEVILLE State: CO Zip: 80651

5. API Number 05-123-23634-00

6. County: WELD

7. Well Name: OLE

Well Number: 21-24

8. Location: QtrQtr: NENW Section: 24 Township: 6N Range: 65W Meridian: 6

Footage at surface: Distance: 462 feet Direction: FNL Distance: 2180 feet Direction: FWL

As Drilled Latitude: 40.477472 As Drilled Longitude: -104.614432

GPS Data:

Data of Measurement: 09/20/2011 PDOP Reading: 1.2 GPS Instrument Operator's Name: B. Birch

** If directional footage at Top of Prod. Zone Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

** If directional footage at Bottom Hole Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

9. Field Name: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 04/13/2006 13. Date TD: 04/18/2006 14. Date Casing Set or D&A: 04/19/2006

15. Well Classification:

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

16. Total Depth MD 7130 TVD** 17 Plug Back Total Depth MD 7109 TVD**

18. Elevations GR 4691 KB 4707

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

19. List Electric Logs Run:

20. Casing, Liner and Cement:

CASING

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	8+5/8	24	0	402	330	0	402	VISU
1ST	7+7/8	4+1/2	11.6	0	7,130	566	3,050	7,130	CBL

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:

21. Formation log intervals and test zones:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
PARKMAN	3,607	3,640	<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,650	6,940	<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	6,965	6,980	<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

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

Signed: _____ Print Name: Kori Thoren

Title: Land Assistant Date: 9/28/2011 Email: kthoren@syrinfo.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400204871	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Directional Survey **	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	DST Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Logs	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
400203631	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Engineer	Surface casing cement job summary not on file. Emailed operator again 3/5/2013. Received cement job summary 3/7/2013 and attached to well file.	10/5/2012 12:45:14 PM
Permit	GPS data correct.	9/25/2012 9:12:57 AM
Permit	E-mailed opr for missing logs and to verify the GPS data reported on this form which will move the well 300+ " west and 40+ north and out of the window.	4/19/2012 3:40:53 PM
Permit	E-mailed oper for missing logs. They are trying to track down them from the original operator.	4/13/2012 10:27:27 AM
Permit	On hold; Requesting all logs form opr.	12/7/2011 11:03:59 AM

Total: 5 comment(s)