FORM 5 Rev 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 **DRILLING COMPLETION REPORT**	DNR CO	DE	ET	OE	ES

Document Number:

400821978

Date Received:

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: Erin Ekblad

Name of Operator: SYNERGY RESOURCES CORPORATION   Phone: (720) 616.4319

Address: 1675 BROADWAY SUITE 2600   Fax: (720) 616.4301

City: DENVER   State: CO   Zip: 80202

API Number   05-123-39711-00   County: WELD

Well Name: SRC KIEHN   Well Number: 22-4CHZ

Location: QtrQtr: SWSE   Section: 4   Township: 4N   Range: 68W   Meridian: 6

Footage at surface: Distance: 201   feet   Direction: FSL   Distance: 1873   feet   Direction: FEL

As Drilled Latitude: 40.335803   As Drilled Longitude: -105.005627

GPS Data:

   Date of Measurement: 01/27/2015   PDOP Reading: 1.2   GPS Instrument Operator's Name: Brett Birch

   ** If directional footage at Top of Prod. Zone   Dist.:   815   feet. Direction: FSL   Dist.:   2420   feet. Direction: FWL

     Sec: 4   Twp: 4N   Rng: 68W

   ** If directional footage at Bottom Hole   Dist.:   470   feet. Direction: FNL   Dist.:   2365   feet. Direction: FWL

     Sec: 4   Twp: 4N   Rng: 68W

Field Name: WATTENBERG   Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt)   10/07/2014   Date TD: 10/17/2014   Date Casing Set or D&A: 10/20/2014

Rig Release Date: 01/18/2015   Per Rule 308A.b.

Well Classification:

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

Total Depth	MD	11490	TVD**	7140	Plug Back Total Depth	MD	11482	TVD**	7140

Elevations   GR   5064   KB   5077   **Digital Copies of ALL Logs must be Attached per Rule 308A**   ☒

List Electric Logs Run:

MWD/LWD, CBL, MUD (Triple Combo 05-123-39719)

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	13+1/2	9+5/8	36	0	587	210	0	587	VISU
1ST	8+3/4	7	29	0	7,621	725	436	7,621	CBL
1ST LINER	6+1/8	4+1/2	13.5	7352	11,486				

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	3,385		NO	NO	
SUSSEX	3,974		NO	NO	
SHANNON	4,372		NO	NO	
SHARON SPRINGS	6,890		NO	NO	
NIOBRARA	6,945		NO	NO	
FORT HAYS	7,513		NO	NO	
CODELL	7,686		NO	NO	

Comment:

Halliburton post job report had 26#/ft for intermediate string, but actual is 29#/ft.

Please note: The Open Hole was run by Triple Combo on SRC Kiehn 31-4CHZ (API# 05-123-39719).

The KB and 11,490' depth on the mud log are inaccurate. Synergy verified these numbers through other sources.

Each attachment and log run during the drilling and completion of a well is intended to fulfill a specific purpose.   At times, vendors that run these logs or jobs put additional data in their report that is not critical or relevant to the technical purpose of their job. This data is not verified with Synergy and at times is not 100% accurate. For example, setting depths for a liner, date casing was set, or TD dates on a mud log may not be accurate. Synergy confirms setting depths through either daily drilling reports or liner reports, confirms date casing was set through daily drilling reports, and confirms TD through either our Pason system or daily drilling reports. Additionally, Synergy confirms liner tops through liner reports and not the CBL.   Synergy is not able to request that these vendors not include this information in their report.

Please note: The Open Hole was run by Triple Combo on SRC Kiehn 31-4CHZ (API# 05-123-39719).

This was an open hole where the liner was uncemented and therefore no liner cement job summary and those fields in the casing table have been left blank.

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 ?			

Attachment Checklist

Att Doc Num	Document Name		Yes		No
401213179	CMT Summary *	Yes	☒	No	☐
	Core Analysis	Yes	☐	No	☒
401213174	Directional Survey **	Yes	☒	No	☐
	DST Analysis	Yes	☐	No	☒
	Logs	Yes	☒	No	☐
	Other	Yes	☐	No	☒

Other Attachments

Att Doc Num	Document Name		Yes		No
401213187	LAS-CEMENT BOND	Yes	☒	No	☐
401213207	LAS-MUD	Yes	☒	No	☐
401213212	PDF-MUD	Yes	☒	No	☐
401213215	LAS-MWD/LWD	Yes	☒	No	☐
401213221	PDF-MWD/LWD	Yes	☒	No	☐
401213223	PDF-MWD/LWD	Yes	☒	No	☐
401232623	PDF-CEMENT BOND	Yes	☒	No	☐
401239078	DIRECTIONAL DATA	Yes	☒	No	☐

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)