

**FORM  
5**Rev  
02/08**State of Colorado****Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400225383

**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: 10051

4. Contact Name: TANYA CARPIO

2. Name of Operator: APOLLO OPERATING LLC

Phone: (303) 830-0888 X.201

3. Address: 1538 WAZEE ST STE 200

Fax: (303) 830-2818

City: DENVER State: CO Zip: 80202

5. API Number 05-123-33837-00

6. County: WELD

7. Well Name: STEFFES

Well Number: 21-2D

8. Location: QtrQtr: SENW Section: 2 Township: 3N Range: 68W Meridian: 6

Footage at surface: Distance: 2035 feet Direction: FNL Distance: 1997 feet Direction: FWL

As Drilled Latitude: 40.257140 As Drilled Longitude: -104.972690

## GPS Data:

Data of Measurement: 11/09/2011 PDOP Reading: 2.1 GPS Instrument Operator's Name: ADAM KELLY

\*\* If directional footage at Top of Prod. Zone Dist.: 859 feet. Direction: FNL Dist.: 2028 feet. Direction: FWL

Sec: 2 Twp: 3N Rng: 68W

\*\* If directional footage at Bottom Hole Dist.: 857 feet. Direction: FNL Dist.: 2028 feet. Direction: FWL

Sec: 2 Twp: 3N Rng: 68W

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) 10/09/2011 13. Date TD: 10/12/2011 14. Date Casing Set or D&amp;A: 10/13/2011

## 15. Well Classification:

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

16. Total Depth MD 7678 TVD\*\* 7568 17 Plug Back Total Depth MD 7644 TVD\*\* 7568

18. Elevations GR 4998 KB 5010

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:

HRI/CD/CN; GR-CCL/CB-VD

## 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	896	630	0	896	CALC
1ST	7+7/8	4+1/2	11.6	0	7,644	660	2,946	7,644	CBL

**STAGE/TOP OUT/REMEDIAL CEMENT**

Cement work date: _____					
Method used	String	Cementing tool setting/pref 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	
NIOBRARA	7,204	7,404	<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,482	7,502	<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

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

Signed: \_\_\_\_\_ Print Name: TANYA CARPIO

Title: OFFICE MANAGER Date: 11/18/2011 Email: TCARPIO@APOLLOOPERATING.COM

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
1694552	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400225577	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>					
400225383	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400225450	LAS-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400225576	LAS-CBL 1ST RUN	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

User Group	Comment	Comment Date
Engineer	Rec'd SC cement ticket.	1/4/2012 1:26:47 PM
Engineer	Emailed operator for SC cement tickets, the ticket we got are for the PC, not the SC.	12/29/2011 12:30:25 PM
Permit	Received cement job summary.	11/28/2011 2:04:03 PM
Permit	ON HOLD: requesting cement and wireline.	11/28/2011 11:15:08 AM

Total: 4 comment(s)