

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:

400291925

Date Received:

06/04/2012

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 05-123-33881-00

6. County: WELD

7. Well Name: HOAGLAND

Well Number: 34-4D

8. Location: QtrQtr: SESE Section: 4 Township: 3N Range: 68W Meridian: 6

Footage at surface: Distance: 637 feet Direction: FSL Distance: 692 feet Direction: FEL

As Drilled Latitude: 40.249480 As Drilled Longitude: -105.001150

GPS Data:

Data of Measurement: 07/27/2012 PDOP Reading: 1.8 GPS Instrument Operator's Name: Adam Kelly

** If directional footage at Top of Prod. Zone Dist.: 638 feet. Direction: FSL Dist.: 2002 feet. Direction: FEL

Sec: 4 Twp: 3N Rng: 68W

** If directional footage at Bottom Hole Dist.: 619 feet. Direction: FSL Dist.: 2009 feet. Direction: FEL

Sec: 4 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) 04/26/2012 13. Date TD: 05/01/2012 14. Date Casing Set or D&A: 05/02/2012

15. Well Classification:

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

16. Total Depth MD 7673 TVD** 7497 17 Plug Back Total Depth MD 7582 TVD** 7406

18. Elevations GR 5013 KB 5029

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:

INDUCTION, DENSITY, NEUTRON, GAMMA RAY RUN ON 5-2-12

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	11	8+5/8	24	0	771	540	0	771	CALC
1ST	7+7/8	4+1/2	11.6	0	7,647	525	2,870	7,647	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	3,677	4,245	<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,245	4,720	<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	4,720	7,208	<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,208	7,482	<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,482	7,500	<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,500	7,673	<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: TANYA CARPIO

Title: OFFICE MANAGER Date: 6/4/2012 Email: TCARPIO@APOLLOOPERATING.COM

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400291929	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400291928	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>					
400291925	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400291926	LAS-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400291927	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400310645	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Gps data received and entered.	9/14/2012 9:41:00 AM
Permit	On hold pending submission of GPS data.	9/13/2012 2:58:51 PM
Permit	Attached directional template per operator.	7/30/2012 10:47:15 AM

Total: 3 comment(s)