

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:

2431345

Date Received:

11/04/2013

## 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: 25255

4. Contact Name: DIANA CANTRALL

2. Name of Operator: DUKE GAS COMPANY LLC

Phone: (970) 332-5610

3. Address: 22500 COUNTY RD 24

Fax:

City: VERNON State: CO Zip: 80755

5. API Number 05-125-12078-00

6. County: YUMA

7. Well Name: CANTRALL

Well Number: 35-1

8. Location: QtrQtr: NENE Section: 35 Township: 1S Range: 45W Meridian: 6

Footage at surface: Distance: 230 feet Direction: FNL Distance: 310 feet Direction: FEL

As Drilled Latitude: 39.932610 As Drilled Longitude: -102.374650

## GPS Data:

Data of Measurement: 01/09/2014 PDOP Reading: 1.4 GPS Instrument Operator's Name: E. Johnson

\*\* 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: DUKE

10. Field Number: 18890

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 09/29/2013 13. Date TD: 10/01/2013 14. Date Casing Set or D&amp;A: 10/01/2013

## 15. Well Classification:

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

16. Total Depth MD 2421 TVD\*\* 17 Plug Back Total Depth MD 2406 TVD\*\*

18. Elevations GR 3909 KB 3915

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:

DENSITY NEUTRON INDUCTION.las,

## 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	9+7/8	7	17	0	362	210	0	367	VISU
1ST	6+1/4	4+1/2	10.5	0	2,405	75	1,840	2,421	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	
NIOBRARA	2,200	2,250	<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: DIANA CANTRALL

Title: OWNER Date: 10/31/2013 Email: DCANTRALL@PLAINSTEL.COOP

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
2518853	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 checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
2431345	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
2518784	DENS/NEU-IND-LAS	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

## General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	We need cement job summary/cement tickets for the intermediate casing, PDF/TIF version of the CBL. The PDF/TIF version of the Induction log and any other logs run on the open hole and the cased hole. 3/4/14: operator called (Diana) she thought we had all information we needed & had asked wireline to send the information, I don't have it in well file or attached to form 5 & all other docs are approved. She said she would contact wireline again to send me the pdf of the induction and the CBL. 3/4/14: Operator sent PDF of Induction and CBL. Uploaded to well file 3/5/14.	3/3/2014 2:10:11 PM
Permit	Attached provided cemnt ticket.	1/6/2014 10:23:58 AM
Permit	Revised as-drilled GPS per operator.	12/20/2013 11:03:57 AM
Permit	Attached the LAS log provided by operator. Waiting on cement ticket.	12/2/2013 7:21:35 AM
Permit	Have cement bond log. Missing LAS and surface cement ticket. Missing GPS.	11/27/2013 10:55:44 AM
Permit	Requested as-drilled GPS. Missing surface casing cement ticket. Missing LAS log of the Dual Induction density neutron, Missing required cement bond log.	11/15/2013 7:22:47 AM

Total: 6 comment(s)