

FORM
5Rev
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:

400245169

Date Received:

01/26/2012

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: 10338

4. Contact Name: Tina Taylor

2. Name of Operator: CARRIZO OIL & GAS INC

Phone: (713) 328-1000

3. Address: 500 DALLAS STREET #2300

Fax: (713) 328-1060

City: HOUSTON State: TX Zip: 77002

5. API Number 05-123-34387-00

6. County: WELD

7. Well Name: Barracuda

Well Number: 20-14-7-60

8. Location: QtrQtr: SWSW Section: 20 Township: 7N Range: 60W Meridian: 6

Footage at surface: Distance: 400 feet Direction: FSL Distance: 600 feet Direction: FWL

As Drilled Latitude: 40.554520 As Drilled Longitude: -104.125470

GPS Data:

Date of Measurement: 08/15/2011 PDOP Reading: 2.4 GPS Instrument Operator's Name: George Allen

** 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: WILDCAT

10. Field Number: 99999

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 11/15/2011 13. Date TD: 12/01/2011 14. Date Casing Set or D&A: 12/03/2011

15. Well Classification:

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

16. Total Depth MD 7003 TVD** 17 Plug Back Total Depth MD 5578 TVD**

18. Elevations GR 4974 KB 4974

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:

CBL, Compensated Neutron, Induction

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	9+5/8	36	0	1,450	405	0	1,450	CALC
OPEN HOLE	8+3/4			5478	8,861				CALC

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 11/17/2011					
Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
	OPEN HOLE		155	6,585	7,047
	OPEN HOLE		155	6,122	6,585
	OPEN HOLE		270	5,622	6,122
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	
SHARON SPRINGS	6,154	6,341	<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,341	6,511	<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	6,511	6,511	<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: Tina Taylor

Title: Regulatory Compliance Date: 1/26/2012 Email: tina.taylor@crzo.net

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
2531903	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400245666	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>					
400245169	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400245665	LAS-DENSITY/NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Permit	Operator uploaded new logs to the database.	2/14/2012 12:18:00 PM
Permit	LAS and PDF's loaded to the database.	2/14/2012 12:04:21 PM
Permit	Waiting on LAS logs. Hard copy logs sent as attachments named other.	2/13/2012 11:00:41 AM

Total: 3 comment(s)