

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:

400156067

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: 10267

4. Contact Name: Mathew Goolsby

2. Name of Operator: VECTA OIL & GAS LTD

Phone: (303) 618-7736

3. Address: 575 UNION BLVD #208

Fax: (303) 945-2869

City: LAKEWOOD State: CO Zip: 80228

5. API Number 05-073-06444-00

6. County: LINCOLN

7. Well Name: COTTONWOOD GRAZING

Well Number: 3-22

8. Location: QtrQtr: SWSW Section: 22 Township: 12S Range: 52W Meridian: 6

Footage at surface: Distance: 660 feet Direction: FSL Distance: 880 feet Direction: FWL

As Drilled Latitude: 38.981840 As Drilled Longitude: -103.215370

GPS Data:

Data of Measurement: 04/13/2011 PDOP Reading: 2.5 GPS Instrument Operator's Name: Sally Pettibone

** 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) 03/14/2011 13. Date TD: 04/02/2011 14. Date Casing Set or D&A: 04/04/2011

15. Well Classification:

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

16. Total Depth MD 6622 TVD** 17 Plug Back Total Depth MD 6622 TVD**

18. Elevations GR 4840 KB 4851

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:

AIT, LDT/CNL, ML (Schlumberger, Ft Morgan, CO)

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	14+3/4	9+5/8	36	0	417	375	0	421	VISU

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	1,726		<input type="checkbox"/>	<input type="checkbox"/>	
DAKOTA	2,700		<input type="checkbox"/>	<input type="checkbox"/>	
CHEYENNE	2,960	3,262	<input type="checkbox"/>	<input type="checkbox"/>	
STONE CORRAL	4,096	4,118	<input type="checkbox"/>	<input type="checkbox"/>	
LANSING	5,215		<input type="checkbox"/>	<input type="checkbox"/>	
MARMATON	5,708	5,838	<input type="checkbox"/>	<input type="checkbox"/>	
CHEROKEE	5,838	6,105	<input checked="" type="checkbox"/>	<input type="checkbox"/>	DST #1, log 5842-5942, 15-30-30-30. Weak blow, dead 2nd open. Recovered 10 ft mud. Few oil specks.
ATOKA	6,105		<input type="checkbox"/>	<input type="checkbox"/>	
MORROW	6,390		<input type="checkbox"/>	<input type="checkbox"/>	
MORROW-KEYES	6,547		<input type="checkbox"/>	<input type="checkbox"/>	
MISSISSIPPIAN	6,612		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

- 1) Rig was skidded from Cottonwood Grazing 2-22. That hole abandoned due to lost circulation.
- 2) Vecta Oil & Gas Ltd assumed operations at 4 pm on 3/29/11, depth 5942'. Approved Form 10 on file.

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

Signed: _____ Print Name: Mathew Goolsby

Title: VP-Operations Date: 4/20/2011 Email: matgoolsby@vecta-denver.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400156103	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"/>
400156104	DST Analysis	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Logs	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400156105	Other	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<u>Other Attachments</u>					
400156067	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400156096	LAS-COMBINATION OPEN HOLE	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400156097	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400156098	PDF-CALIPER	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400156099	PDF-INDUCTION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400156100	PDF-MICROLOG	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400156101	PDF-DENSITY/NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400156102	PDF-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400156534	WELLBORE DIAGRAM	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Well has a Form 6 in process for P/A of well.	11/22/2011 9:08:49 AM
Permit	SUBSEQUENT FOR 6 IN PROCESS DOC#400156598	7/21/2011 8:02:46 AM

Total: 2 comment(s)