

**FORM
5**Rev
02/08State 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

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.

Document Number:

400103712

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: 5920 CEDAR SPRINGS ROAD - STE 200 Fax: (303) 945-2869
City: DALLAS State: TX Zip: 75235

5. API Number 05-017-07692-00 6. County: CHEYENNE
7. Well Name: HURON Well Number: 23-9
8. Location: QtrQtr: NESW Section: 9 Township: 14S Range: 47W Meridian: 6
Footage at surface: Direction: FSL Distance: 1456 Direction: FWL Distance: 2463
As Drilled Latitude: 38.841660 As Drilled Longitude: -102.676650

GPS Data:

Data of Measurement: 07/15/2010 PDOP Reading: 2.0 GPS Instrument Operator's Name: Greg J. Pettibone

** If directional footage

at Top of Prod. Zone Distance: Direction: FSL Distance: Direction: FWL
Sec: 9 Twp: 14s Rng: 47w
at Bottom Hole Distance: Direction: FSL Distance: Direction: FWL
Sec: 9 Twp: 14s Rng: 47w

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) 01/25/2010 13. Date TD: 02/08/2010 14. Date Casing Set or D&A: 02/09/2010

15. Well Classification:

☐ Dry ☐ Oil ☒ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation16. Total Depth MD 5505 TVD 5505 17 Plug Back Total Depth MD 5483 TVD 548318. Elevations GR 4665 KB 4676

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:

PEX-AIT w/ microlog (Schlumberger, Ft Morgan)
CBL (Peak Wireline)

20. Casing, Liner and Cement:

CASING

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
CONDUCTOR	32	20	94	40	90	40	0
SURF	12+1/4	8+5/8	24	409	300	409	0
1ST	7+7/8	5+1/2	15.5	5,500	225	5,500	4,000

ADDITIONAL CEMENT

Cement work date: _____

Details of work:

1st stage- landed 5 1/2 J55 LTC LS (limited service) casing 5500. Circ 2 hours and thin back mud. Pumped preflush 20 bbl. Pump 125 sks Lite for lead + 100 sks prem tail. Displaced pipe w/ 130 bbl water. Bumped plug.

2nd stage- Drop bomb to open DV Tool, circulate through tool 4 hours. Preflush w/ 20 bbl water. Pump 435 sks Lite, displaced pipe w/ 70 bbl water. Saw good cement returns to surface. Bumped plug; held.

Added 10 sks rathole, 10 sks mousehole.

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
DV TOOL	1ST	2,957	435	0	2,957

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	478		<input type="checkbox"/>	<input type="checkbox"/>	
CHEYENNE	1,954	2,200	<input type="checkbox"/>	<input type="checkbox"/>	
STONE CORRAL	2,950	2,978	<input type="checkbox"/>	<input type="checkbox"/>	DV tool set in Stone Corral
LANSING	4,242		<input type="checkbox"/>	<input type="checkbox"/>	
MARMATON	4,592		<input type="checkbox"/>	<input type="checkbox"/>	
ATOKA	4,938		<input type="checkbox"/>	<input type="checkbox"/>	
MORROW	5,075	5,286	<input type="checkbox"/>	<input type="checkbox"/>	
MORROW V-7	5,190	5,248	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	5 Morrow V-7 cores, 5152-5241. 1 DST 5232-5240 (log depths)
KEYES	5,286	5,310	<input type="checkbox"/>	<input type="checkbox"/>	
ST LOUIS	5,310		<input type="checkbox"/>	<input type="checkbox"/>	
SPERGEN	5,324		<input type="checkbox"/>	<input type="checkbox"/>	
WARSAW	5,462		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Form 5A submitted previously

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: _____

Email: matgoolsby@vecta-denver.com

Based on the information provided herein, this Drilling Completion Report (Form 5) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____

Director of COGCC

Date: _____

Attachment Check List

Att Doc Num	Name	Doc Description
400103714	LAS-PLATFORM EXPRESS	05017076920000_Huron_23-9_Main.las
400103715	PDF-CEMENT BOND	05017076920000_Huron 23-9_CBL.pdf
400103716	PDF-MUD	05017076920000_Huron 23-9_Geo Log.pdf
400103717	PDF-INDUCTION	05017076920000_Huron_23-9_Induction.PDF
400103718	PDF-MICROLOG	05017076920000_Huron_23-9_ML.PDF
400103719	PDF-DENSITY/NEUTRON	05017076920000_Huron_23-9_Nuclear.PDF
400103720	WELLBORE DIAGRAM	05017076920000_Huron 23-9 Well Schematic_072810.pdf
400103721	DST ANALYSIS	05017076920000_Huron 23-9_DST_1_report.PDF
400103722	OTHER	05017076920000_Huron_23-9_Composite Log.pdf
400103723	CMT SUMMARY	05017076920000_Huron 23-9_Form5_Cement Sum All.PDF
400103724	CORE ANALYSIS	05017076920000_Huron 23-9_Core Analysis.pdf
400103725	CORE ANALYSIS	05017076920000_Huron 23-9_Core Param Plot.pdf
400103726	OTHER	05017076920000_Huron 23-9_Prod test.pdf

Total Attach: 13 Files