

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:

400378005

Date Received:

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: 10414

4. Contact Name: Melissa Lasley

2. Name of Operator: CASCADE PETROLEUM LLC

Phone: (303) 407-6518

3. Address: 1331 17TH STREET #400

Fax: (303) 407-6501

City: DENVER State: CO Zip: 80202

5. API Number 05-073-06491-00

6. County: LINCOLN

7. Well Name: FORRISTALL STATE

Well Number: 22-10S-56W-01

8. Location: QtrQtr: SENW Section: 22 Township: 10S Range: 56W Meridian: 6

Footage at surface: Distance: 1600 feet Direction: FNL Distance: 1600 feet Direction: FWL

As Drilled Latitude: 39.167140 As Drilled Longitude: -103.653590

GPS Data:

Date of Measurement: 07/05/2013 PDOP Reading: 1.8 GPS Instrument Operator's Name: Robert J. Rubino

** 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) 01/08/2013 13. Date TD: 01/31/2013 14. Date Casing Set or D&A: 02/05/2013

15. Well Classification:

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

16. Total Depth MD 8400 TVD** 17 Plug Back Total Depth MD 8266 TVD**

18. Elevations GR 5489 KB 5506

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, Neutron Density, Resistivity, ADT*, FMI*, Sonic*, CMR*, ECS*, HNGS*

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	504	155	0	504	CALC
1ST	7+7/8	5+1/2	17	0	8,359	622	5,750	8,400	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	3,524	3,988	<input type="checkbox"/>	<input type="checkbox"/>	
DAKOTA	4,522	4,584	<input type="checkbox"/>	<input type="checkbox"/>	
CEDAR HILLS	5,757		<input type="checkbox"/>	<input type="checkbox"/>	
STONE CORRAL	5,955		<input type="checkbox"/>	<input type="checkbox"/>	
WOLFCAMP	6,126	6,583	<input type="checkbox"/>	<input type="checkbox"/>	
LANSING	7,055		<input type="checkbox"/>	<input type="checkbox"/>	
MARMATON	7,416	7,495	<input type="checkbox"/>	<input checked="" type="checkbox"/>	could only recover 3 feet core - no analysis
CHEROKEE	7,528		<input type="checkbox"/>	<input type="checkbox"/>	
ATOKA	7,712		<input type="checkbox"/>	<input type="checkbox"/>	
MORROW	8,066	8,225	<input type="checkbox"/>	<input type="checkbox"/>	
SPERGEN	8,314		<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: Melissa Lasley

Title: Engineering Technician Date: _____ Email: mlasley@cascadepetroleum.com

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
400382942	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>		
400444913	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)