

FORM
5

Rev
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:

400439985

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
2. Name of Operator: CASCADE PETROLEUM LLC
3. Address: 1331 17TH STREET #400
City: DENVER State: CO Zip: 80202
4. Contact Name: Melissa Lasley
Phone: (303) 407-6518
Fax: (303) 407-6501

5. API Number 05-073-06501-00
6. County: LINCOLN
7. Well Name: STATE Well Number: 16-11S-55W-02
8. Location: QtrQtr: SWSW Section: 16 Township: 11S Range: 55W Meridian: 6
Footage at surface: Distance: 660 feet Direction: FSL Distance: 660 feet Direction: FWL
As Drilled Latitude: 39.084950 As Drilled Longitude: -103.569640

GPS Data:

Data 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: 9373.7

12. Spud Date: (when the 1st bit hit the dirt) 02/25/2013 13. Date TD: 03/06/2013 14. Date Casing Set or D&A: 03/10/2013

15. Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

16. Total Depth MD 8173 TVD** 17 Plug Back Total Depth MD 8062 TVD**

18. Elevations GR 5314 KB 5331 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*, 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+1/2	9+5/8	36	0	518	175	0	518	CALC
1ST	7+7/8	5+1/2	17	0	8,158	627	3,900	8,158	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	3,029	3,476	<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	3,476	3,555	<input type="checkbox"/>	<input type="checkbox"/>	
GREENHORN	3,696	3,913	<input type="checkbox"/>	<input type="checkbox"/>	
D SAND	4,034	4,124	<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	4,124	4,198	<input type="checkbox"/>	<input type="checkbox"/>	
CEDAR HILLS	5,262	5,475	<input type="checkbox"/>	<input type="checkbox"/>	
WOLFCAMP	5,632	6,068	<input type="checkbox"/>	<input type="checkbox"/>	
LANSING	6,606	6,932	<input type="checkbox"/>	<input type="checkbox"/>	
MARMATON	6,932	7,021	<input type="checkbox"/>	<input type="checkbox"/>	
CHEROKEE	7,061	7,186	<input type="checkbox"/>	<input type="checkbox"/>	
ATOKA	7,258	7,647	<input type="checkbox"/>	<input type="checkbox"/>	
MORROW	7,647	7,902	<input type="checkbox"/>	<input type="checkbox"/>	
SPERGEN	7,902	8,010	<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 ?	
Attachment Checklist			
400445358	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"/>
Other Attachments			
400445104	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400445105	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400445110	PDF-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400445111	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400445114	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

User Group

Comment

Comment Date

User Group	Comment	Comment Date

Total: 0 comment(s)