

FORM 5

Rev 09/14

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:
400690717

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

OGCC Operator Number: 10414 Contact Name: Bryan Bugg
Name of Operator: CASCADE PETROLEUM LLC Phone: (303) 407-6508
Address: 1331 17TH STREET #400 Fax: (303) 407-6501
City: DENVER State: CO Zip: 80202

API Number 05-073-06584-00 County: LINCOLN
Well Name: STATE Well Number: 10S-56W-14-44
Location: QtrQtr: SESE Section: 14 Township: 10S Range: 56W Meridian: 6
Footage at surface: Distance: 660 feet Direction: FSL Distance: 660 feet Direction: FEL
As Drilled Latitude: 39.173380 As Drilled Longitude: -103.624230

GPS Data:
Date of Measurement: 08/06/2014 PDOP Reading: 1.7 GPS Instrument Operator's Name: Bob 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: _____

Field Name: WILDCAT Field Number: 99999
Federal, Indian or State Lease Number: 9369.7

Spud Date: (when the 1st bit hit the dirt) 03/28/2014 Date TD: 05/02/2014 Date Casing Set or D&A: 05/06/2014
Rig Release Date: _____ *for Multi-Well Location ONLY

Well Classification:
 Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 8320 TVD** _____ Plug Back Total Depth MD 8264 TVD** _____

Elevations GR 5235 KB 15 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
CBL, Density/Neutron, Induciton, Gamma

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	521	175	0	521	VISU
1ST	7+7/8	5+1/2	17	0	8,309	432	3,416	8,309	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: _____

Formation log intervals and test zones:

FORMATION LOG INTERVALS AND TEST ZONES					
FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	
NIOBRARA	3,313				
DAKOTA	4,291				
CEDAR HILLS	5,514				
STONE CORRAL	5,713				
WOLFCAMP	5,882				
LANSING	6,798				
MARMATON	7,122				
CHEROKEE	7,240		YES		
ATOKA	7,428				
MORROW	7,722				
SPERGEN	7,950				

Comment: _____

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

Signed: _____ Print Name: Bryan Bugg

Title: Engineer Date: _____ Email: bbugg@cascadepetroleum.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400691222	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"/>
400691228	DST Analysis	Yes <input checked="" type="checkbox"/>	No <input 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>			
400690914	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400690935	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)