

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:

400507003

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: 100322

4. Contact Name: Julie Webb

2. Name of Operator: NOBLE ENERGY INC

Phone: (720) 587-2316

3. Address: 1625 BROADWAY STE 2200

Fax:

City: DENVER State: CO Zip: 80202

5. API Number 05-123-13498-00

6. County: WELD

7. Well Name: TREBOR

Well Number: B11-5

8. Location: QtrQtr: SWNW Section: 11 Township: 5N Range: 64W Meridian: 6

Footage at surface: Distance: 1980 feet Direction: FNL Distance: 660 feet Direction: FWL

As Drilled Latitude: As Drilled Longitude:

GPS Data:

Data of Measurement: PDOP Reading: GPS Instrument Operator's Name:

** 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: KERSEY

10. Field Number: 44600

11. Federal, Indian or State Lease Number: 56584

12. Spud Date: (when the 1st bit hit the dirt) 06/22/1987 13. Date TD: 06/26/1987 14. Date Casing Set or D&A: 07/01/1987

15. Well Classification:

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

16. Total Depth MD 6866 TVD** 17 Plug Back Total Depth MD 6853 TVD**

18. Elevations GR 4599 KB 4610

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

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	8+5/8	24	0	319	220	0	319	CALC
1ST	7+7/8	4+1/2	15.1	0	6,866	230	5,680	6,866	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 08/21/2013

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
	S.C. 1.1		480	0	1,550

Details of work:

Control well w/ kill fluid. RIH w/ blade bit, and scraper. TIH w/ RBP, retrieved head, 214 jts 2 3/8" tubing. Set RBP @ 6390' KB w/ 214 jts. Pressure test to 1000#. Roll hole. Unland casing.
 Pick Up mule shoe and TIH w/50 jts of 1 1/4" to 1567'. Test lines to 2000 psi. Pump 480 sks of "G" neat 15.8 ppg cement from 1550' to surface. Reland casing. Bond log from 2000' to surface, verify cement from 1600' to surface. RIH w/ retrieving head and establish circulation and latch onto RBP. Roll hole clean and release RBP. Land 2 3/8" 4.7 # J-55 tubing to 6710' KB. Rig down and move off.

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	
			<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: Julie Webb

Title: Regulatory Analyst Date: _____ Email: jwebb@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400507004	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>					
400507005	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400507006	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)