

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



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Document Number:
400307166

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: EILEEN ROBERTS
 2. Name of Operator: NOBLE ENERGY INC Phone: (303) 2284330
 3. Address: 1625 BROADWAY STE 2200 Fax: (303) 2284286
 City: DENVER State: CO Zip: 80202

5. API Number 05-123-34185-00 6. County: WELD
 7. Well Name: McKay Federal Well Number: AB02-15
 8. Location: QtrQtr: SWSE Section: 2 Township: 7N Range: 64W Meridian: 6
 Footage at surface: Distance: 610 feet Direction: FSL Distance: 2095 feet Direction: FEL
 As Drilled Latitude: 40.596630 As Drilled Longitude: -104.514220

GPS Data:
 Date of Measurement: 03/20/2012 PDOP Reading: 2.0 GPS Instrument Operator's Name: Paul Tappy

** 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: TOM CAT 10. Field Number: 82390
 11. Federal, Indian or State Lease Number: COC67169

12. Spud Date: (when the 1st bit hit the dirt) 03/03/2012 13. Date TD: 03/09/2012 14. Date Casing Set or D&A: 03/14/2012

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

16. Total Depth MD 9129 TVD** _____ 17 Plug Back Total Depth MD 7901 TVD** _____

18. Elevations GR 4882 KB 4896 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/CCL/GRL/VDL, SDL/DSNL/ACL/TRL.

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	13+3/4	9+5/8	36.00	14	1,845	800	0	1,855	
1ST	8+3/4	7+0/0	26.00	14	9,106	550	1,950	9,106	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	
SUSSEX	4,497		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,127		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,762		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,054		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,079		<input type="checkbox"/>	<input type="checkbox"/>	
GREENHORN	7,153		<input type="checkbox"/>	<input type="checkbox"/>	
D SAND	7,401		<input type="checkbox"/>	<input type="checkbox"/>	
MOWRY	7,471		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	7,481		<input type="checkbox"/>	<input type="checkbox"/>	
LYONS	8,820		<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: Eileen Roberts
 Title: Regulatory Specialist Date: _____ Email: eroberts@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400307293	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>			
400307261	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400307265	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)