

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:

400414992

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 05-123-13722-00 6. County: WELD
7. Well Name: GEMINI-UPRR Well Number: B31-5
8. Location: QtrQtr: SWNW Section: 31 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: WATTENBERG 10. Field Number: 90750

11. Federal, Indian or State Lease Number: 67913

12. Spud Date: (when the 1st bit hit the dirt) 12/16/1987 13. Date TD: 12/20/1987 14. Date Casing Set or D&A: 12/23/1987

15. Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

16. Total Depth MD 7231 TVD** 17 Plug Back Total Depth MD 7219 TVD**

18. Elevations GR 4732 KB 4743

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:

Gamma Ray CCL/ 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	323	175	0	323	CALC
1ST	7+7/8	4+1/2	15.1	0	7,231	220	6,022	7,231	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 03/18/2013

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
	S.C. 1.1		275	0	578
	S.C. 1.1		200	4,184	8,865

Details of work:

Control well w/ 30 bbls kill fluid. RIH w/ 3 7/8" blade bit, and scraper, 224jts. Tagged fill at 7147' KB. TIH w/ RBP, retrieved head, 209 jts 2 3/8" tubing. Set RBP @ 6596' KB w/ 209 jts. Pressure test casing to 2000 psi, good test. Spot 2sks sand on plug. Unland casing. Pick Up mule shoe and TIH w/125 jts of 1 1/4" to 4865'. Pump 200 sks of 50/50 POZ @13.5 ppg cement from 4865' to 4135'. Pump 275 sks of "G" neat 15.8 ppg cement from 578' to surface. Reland casing w/ 85K pulled. Bond log from 5000' to surface. Sussex coverage extended from 4865' to 4184' and foxhills coverage extended from 583' 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 7002' 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:

Gamma Ray CCL/ CBL hard copy mailed.

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: Regulatpry Analyst Date: _____ Email: juliewebb@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
400415010	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"/>
400415013	Other	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Other Attachments			
400415012	LAS-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)