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 **DRILLING COMPLETION REPORT**		DE	ET	OE	ES

Document Number: 2609060

Date Received: 10/06/2009

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: 72085
2. Name of Operator: PETRO-CANADA RESOURCES (USA) INC
3. Address: 999 18TH ST STE 600 ATTN
   City: DENVER   State: CO   Zip: 80202-

4. Contact Name: AMY KARWAN
   Phone: (303) 297-2100
   Fax: (303) 297-7708

5. API Number: 05-123-29740-00
6. County: WELD
7. Well Name: HORNUNG   Well Number: 28-41
8. Location: QtrQtr: NESE   Section: 28   Township: 4N   Range: 68W   Meridian: 6
   Footage at surface: Distance: 2174 feet Direction: FSL   Distance: 472 feet Direction: FEL
   As Drilled Latitude: 40.282970   As Drilled Longitude: -105.000400

GPS Data:
   Data of Measurement: 08/21/2009   PDOP Reading: 3.1   GPS Instrument Operator's Name: DENNIS SCHNEIDER

   ** 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: _____

12. Spud Date: (when the 1st bit hit the dirt) 08/14/2009   13. Date TD: 08/19/2009   14. Date Casing Set or D&A: 08/20/2009

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

16. Total Depth   MD 7510   TVD** _____   17 Plug Back Total Depth   MD 7478   TVD** _____

18. Elevations   GR 5048   KB 5062 | 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:
SONIC BOND LOG/GR/CCL, COMPENSATED DENSITY & NEUTRON/GR, DUAL INJECTION/GR

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		0	673	277	0	673	CALC
1ST	7+7/8	4+1/2		0	7,493	1,198	295	7,510	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	
PARKMAN	3,559	3,954	☐	☐	
SUSSEX	4,199	4,254	☐	☐	
SHANNON	4,592	4,753	☐	☐	
NIOBRARA	7,033	7,288	☐	☐	
CODELL	7,350	7,373	☐	☐	

Comment:

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

Signed: Y

Print Name: AMY KARWAN

Title: ANALYST - ENG. & TECH.   Date: 10/5/2009   Email: AKARWAN@SUNCOR.COM

Attachment Check List

Att Doc Num	Document Name	attached ?			
Attachment Checklist					
	CMT Summary *	Yes ☐		No	☒
	Core Analysis	Yes ☐		No	☒
	Directional Survey **	Yes ☐		No	☒
	DST Analysis	Yes ☐		No	☒
	Logs	Yes ☐		No	☒
	Other	Yes ☐		No	☒

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)