

APPLICATION FOR PERMIT TO:

1. **Drill,** Deepen, Re-enter, Recomplete and Operate

2. TYPE OF WELL

OIL GAS COALBED OTHER _____
 SINGLE ZONE MULTIPLE COMMINGLE

Refiling
 Sidetrack

Document Number:
 400189227
 Plugging Bond Surety
 20100017

3. Name of Operator: ENCANA OIL & GAS (USA) INC 4. COGCC Operator Number: 100185

5. Address: 370 17TH ST STE 1700
 City: DENVER State: CO Zip: 80202-5632

6. Contact Name: Nick Curran Phone: (720)876-5288 Fax: (720)876-6288
 Email: nick.curran@encana.com

7. Well Name: ARISTOCRAT ANGUS Well Number: 6-0-8

8. Unit Name (if appl): _____ Unit Number: _____

9. Proposed Total Measured Depth: 7527

WELL LOCATION INFORMATION

10. QtrQtr: NENE Sec: 8 Twp: 3N Rng: 65W Meridian: 6
 Latitude: 40.245440 Longitude: -104.679550

Footage at Surface: 616 feet FNL/FSL FNL 515 feet FEL/FWL FEL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 4861 13. County: WELD

14. GPS Data:

Date of Measurement: 09/30/2011 PDOP Reading: 1.1 Instrument Operator's Name: TOM WINANS

15. If well is Directional Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL FEL/FWL Bottom Hole: FNL/FSL FEL/FWL
50 FNL 1300 FEL 50 FNL 1300 FEL
 Sec: 8 Twp: 3N Rng: 65W Sec: 8 Twp: 3N Rng: 65W

16. Is location in a high density area? (Rule 603b)? Yes No

17. Distance to the nearest building, public road, above ground utility or railroad: 458 ft

18. Distance to nearest property line: 55 ft 19. Distance to nearest well permitted/completed in the same formation: 800 ft

20. LEASE, SPACING AND POOLING INFORMATION

Objective Formation(s)	Formation Code	Spacing Order Number(s)	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc.)
CODELL	CODL	407	160	GWA
NIOBRARA	NBRR	407	160	GWA

21. Mineral Ownership: Fee State Federal Indian Lease #: _____

22. Surface Ownership: Fee State Federal Indian

23. Is the Surface Owner also the Mineral Owner? Yes No Surface Surety ID#:

23a. If 23 is Yes: Is the Surface Owner(s) signature on the lease? Yes No

23b. If 23 is No: Surface Owners Agreement Attached or \$25,000 Blanket Surface Bond \$2,000 Surface Bond \$5,000 Surface Bond

24. Using standard QtrQtr, Sec, Twp, Rng format enter entire mineral lease description upon which this proposed wellsite is located (attach separate sheet/map if you prefer):

PLS SEE ATTACHED LEASE

25. Distance to Nearest Mineral Lease Line: 50 ft 26. Total Acres in Lease: 2257

DRILLING PLANS AND PROCEDURES

27. Is H2S anticipated? Yes No If Yes, attach contingency plan.

28. Will salt sections be encountered during drilling? Yes No

29. Will salt (>15,000 ppm TDS CL) or oil based muds be used during drilling? Yes No

30. If questions 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? Yes No

31. Mud disposal: Offsite Onsite

If 28, 29, or 30 are "Yes" a pit permit may be required.

Method: Land Farming Land Spreading Disposal Facility Other: CLOSE LOOP SYS WILL BE

Note: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b). If air/gas drilling, notify local fire officials.

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	12+1/4	8+5/8	24	0	650	237	650	
1ST	7+7/8	4+1/2	11.6	0	7,527	112	7,527	6,835
			Stage Tool		5,028	83	5,028	4,428

32. BOP Equipment Type: Annular Preventer Double Ram Rotating Head None

33. Comments NO OPEN HOLE LOGS WILL BE RAN. NO CONDUCTOR CASING WILL BE USED.

34. Location ID: 333175

35. Is this application in a Comprehensive Drilling Plan ? Yes No

36. Is this application part of submitted Oil and Gas Location Assessment ? Yes No

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

Signed: _____ Print Name: NICK CURRAN

Title: PERMITTING AGENT Date: 8/2/2011 Email: NICK.CURRAN@ENCANA.

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

API NUMBER

05

Permit Number: _____ Expiration Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____

All representations, stipulations and conditions of approval stated in the Form 2A for this location shall constitute representations, stipulations and conditions of approval for this Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in this Permit-to-Drill.

Attachment Check List

Att Doc Num	Name
400189227	FORM 2 SUBMITTED
400191628	WELL LOCATION PLAT
400191629	TOPO MAP
400191630	MINERAL LEASE MAP
400191631	30 DAY NOTICE LETTER
400191634	DEVIATED DRILLING PLAN
400191635	SURFACE AGRMT/SURETY
400191637	OTHER
400191638	PROPOSED SPACING UNIT
400191639	EXCEPTION LOC WAIVERS
400191640	EXCEPTION LOC REQUEST

Total Attach: 11 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

BMP

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)