

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:
 400141734
 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: 2-4

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

9. Proposed Total Measured Depth: 7515

WELL LOCATION INFORMATION

10. QtrQtr: NWNW Sec: 4 Twp: 3N Rng: 65W Meridian: 6
 Latitude: 40.259930 Longitude: -104.675120

Footage at Surface: FNL/FSL FEL/FWL
622 feet FNL 723 feet FWL

11. Field Name: Wattenberg Field Number: 90750

12. Ground Elevation: 4843 13. County: WELD

14. GPS Data:

Date of Measurement: 04/17/2011 PDOP Reading: 1.3 Instrument Operator's Name: JR McGahee

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
1420 FNL 1420 FWL 1420 FNL 1420 FWL
 Sec: 4 Twp: 3N Rng: 65W Sec: 4 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: 606 ft

18. Distance to nearest property line: 112 ft 19. Distance to nearest well permitted/completed in the same formation: 619 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	NW4
Greenhorn	GRNHN	232	160	NW4
Niobrara	NBRR	407	160	NW4

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#: 20090011

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):
 please see attached lease

25. Distance to Nearest Mineral Lease Line: 1320 26. Total Acres in Lease: 2252

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 used

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	600	219	600	
1ST	7+7/8	4+1/2	11.6	0	7,515	112	7,515	6,822

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

33. Comments No conductor casing will be used. No open hole logs will be ran.

34. Location ID: 328770

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: _____ Email: nick.curran@encana.com

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
400178963	WELL LOCATION PLAT
400178964	30 DAY NOTICE LETTER
400178970	DEVIATED DRILLING PLAN
400180242	LEASE MAP
400180255	TOPO MAP
400180261	EXCEPTION LOC WAIVERS
400180332	EXCEPTION LOC REQUEST
400180337	OTHER

Total Attach: 8 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)