

FORM 2 Rev 12/05	State of Colorado Oil and Gas Conservation Commission 1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109		DE ET OE ES	
APPLICATION FOR PERMIT TO:			Document Number: 1635025 Plugging Bond Surety 20100017	
1. <input type="checkbox"/> Drill, <input type="checkbox"/> Deepen, <input type="checkbox"/> Re-enter, <input checked="" type="checkbox"/> Recomplete and Operate				
2. TYPE OF WELL OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> COALBED <input type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/> COMMINGLE ZONE <input checked="" type="checkbox"/>			Refiling <input type="checkbox"/> Sidetrack <input type="checkbox"/>	
3. Name of Operator: <u>ENCANA OIL & GAS (USA) INC</u>		4. COGCC Operator Number: <u>100185</u>		
5. Address: <u>370 17TH ST STE 1700</u> City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202-5632</u>				
6. Contact Name: <u>JENNIFER LIND</u> Phone: <u>(720)876-5890</u> Fax: <u>(720)876-6890</u> Email: <u>JENIFFER.LIND@ENCANA.COM</u>				
7. Well Name: <u>SAM</u>		Well Number: <u>13-25</u>		
8. Unit Name (if appl): _____		Unit Number: _____		
9. Proposed Total Measured Depth: <u>8500</u>				
WELL LOCATION INFORMATION				
10. QtrQtr: <u>NESW</u> Sec: <u>25</u> Twp: <u>1N</u> Rng: <u>66W</u> Meridian: <u>6</u> Latitude: <u>40.019052</u> Longitude: <u>-104.729203</u>				
Footage at Surface: <u>1464</u> feet <small>FNL/FSL</small> <u>FSL</u> <u>1612</u> feet <small>FEL/FWL</small> <u>FWL</u>				
11. Field Name: <u>WATTENBERG</u>		Field Number: <u>90750</u>		
12. Ground Elevation: <u>5076</u>		13. County: <u>WELD</u>		
14. GPS Data: Date of Measurement: <u>06/04/2009</u> PDOP Reading: <u>1.5</u> Instrument Operator's Name: <u>P. LINDERHOLM</u>				
15. If well is <input checked="" type="checkbox"/> Directional <input type="checkbox"/> Horizontal (highly deviated) submit deviated drilling plan. Footage at Top of Prod Zone: <small>FNL/FSL</small> <u>2007</u> <small>FEL/FWL</small> <u>FSL</u> <u>524</u> <small>FWL</small> <u>FWL</u> Bottom Hole: <small>FNL/FSL</small> <u>2007</u> <small>FEL/FWL</small> <u>FSL</u> <u>524</u> <small>FWL</small> <u>FWL</u> Sec: <u>25</u> Twp: <u>1N</u> Rng: <u>66W</u> Sec: <u>25</u> Twp: <u>1N</u> Rng: <u>66W</u>				
16. Is location in a high density area? (Rule 603b)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
17. Distance to the nearest building, public road, above ground utility or railroad: <u>1464</u> ft				
18. Distance to nearest property line: <u>150</u> ft 19. Distance to nearest well permitted/completed in the same formation: <u>916</u> 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.)
NIOBRARA	NBRR	407	320	S/2

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

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 Bon \$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):
T1N-R66W,-SEC.25; SW,N/2SE/4,W/2SWSE
25. Distance to Nearest Mineral Lease Line: 1464 ft 26. Total Acres in Lease: 260

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: _____
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	1,381	545	1,381	0
1ST	7+7/8	4+1/2	11.6	0	8,500	300	8,500	7,010

32. BOP Equipment Type: Annular Preventer Double Ram Rotating Head None
33. Comments THE RECOMPLETION DOES NOT REQUIRE A FORM 2A AS NO PITS WILL BE CONSTRUCTED AND THERE WILL BE NO ADDITIONAL SURFACE DISTURBANCE OUTSIDE OF THE ORIGINALLY DISTURBED AREA. FORM 4 DOC # 2612681.

34. Location ID: 335772
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: JENNIFER LIND
Title: REGUALTORY ANALYST Date: 4/13/2011 Email: JENNIFER.LIND@ENCANA.C

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: David S. Nesline Director of COGCC Date: 5/29/2011

API NUMBER: **05 123 21514 00** Permit Number: _____ Expiration Date: 5/28/2013
CONDITIONS OF APPROVAL, IF ANY: _____

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

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.

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Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
1635025	FORM 2 SUBMITTED

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Added to Operator Comments "FORM 4 DOC # 2612681." plg,	4/28/2011 4:17:08 PM

Total: 1 comment(s)

BMP

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

Total: 0 comment(s)