

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:

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

2. TYPE OF WELL

OIL  GAS  COALBED  OTHER \_\_\_\_\_  
SINGLE ZONE  MULTIPLE ZONE  COMMINGLE ZONE

Refiling   
Sidetrack

Document Number:  
2096825  
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: JUDITH A. WALTER Phone: (720)876-3702 Fax: (720)876-4702  
Email: JUDITH.WALTER@ENCANA.COM

7. Well Name: DOUGLAS PASS COM B Well Number: 7702

8. Unit Name (if appl): DOUGLAS PASS Unit Number: COC47614A

9. Proposed Total Measured Depth: 8210

WELL LOCATION INFORMATION

10. QtrQtr: SENW Sec: 10 Twp: 5S Rng: 102W Meridian: 6  
Latitude: 39.640121 Longitude: -108.832886

Footage at Surface: 2319 FNL/FSL FNL 1983 FEL/FWL FWL

11. Field Name: ROCK CANYON Field Number: 74005

12. Ground Elevation: 8846 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 01/31/2007 PDOP Reading: 3.1 Instrument Operator's Name: BRIAN BAKER

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 \_\_\_\_\_  
Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_ Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_

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: 2 mi

18. Distance to nearest property line: 631 ft 19. Distance to nearest well permitted/completed in the same formation: 6650 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.)
MANCOS	MNCS			

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC16982  
 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):  
 T5S, R102W, 6TH PM, SEC 10: ALL; SEC 15: N2; SEC 16: NE  
 25. Distance to Nearest Mineral Lease Line: 1983 ft 26. Total Acres in Lease: 1120

**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 27 or 28 are yes, is this location in a sensitive area (Rule 903)?  Yes  No **If 28, 29, or 30 are "Yes" a pit permit may be required.**  
 31. Mud disposal:  Offsite  Onsite  
 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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	17+1/2	13+3/8	61	900	987	900	0
1ST	12+1/4	9+5/8	36	4,318	1,086	4,318	0
2ND	8+3/4	5+1/2	15.5	8,205	150	8,205	7,300

32. BOP Equipment Type:  Annular Preventer  Double Ram  Rotating Head  None  
 33. Comments API #05-045-06119. ENCANA INTENDS TO REMAIN WITHIN THE ORIGINAL AREA OF DISTURBANCE FOR THESE PROCEDURES. NOTE: THERE IS 2000' OF 17# IN THE HOLE, LOCATION UNKNOWN. CONSULTATION PURSUANT TO RULE 306 HAS TAKEN PLACE.

34. Location ID: 322365  
 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: JUDITH A. WALTER  
 Title: REGULATORY Date: 2/26/2010 Email: JUDITH.WALTER@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. Neslin Director of COGCC Date: 5/4/2010

**API NUMBER**  
 05 045 06119 00

Permit Number: \_\_\_\_\_ Expiration Date: 5/3/2012

**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.

1)24 HOUR NOTICE TO MOVE ON LOCATION REQUIRED. E-MAIL: Shaun.Kellerby@state.co.us 2)THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 000 FEET DEEP. 3)LOCATION IS IN A SENSITIVE AREA BECAUSE OF SHALLOW GROUNDWATER; THEREFORE, EITHER ALL PITS MUST BE LINED OR CLOSED LOOP SYSTEM MUST BE IMPLEMENTED. 4)LOCATION IS IN A SENSITIVE AREA BECAUSE OF PROXIMITY TO SURFACE WATER; THEREFORE, OPERATOR MUST ENSURE 110 PERCENT SECONDARY CONTAINMENT FOR ANY VOLUME OF FLUIDS CONTAINED AT WELL SITE DURING COMPLETION/RECOMPLETION OPERATIONS. 5) OPERATOR MUST IMPLEMENT BEST MANAGEMENT PRACTICES TO CONTAIN ANY UNINTENTIONAL RELEASE OF FLUIDS. 6)FLOWBACK FROM FRACING PROCEDURES NEEDS TO BE DIRECTED TO TANKS ONLY.

### Attachment Check List

Att Doc Num	Name	Doc Description
2096825	APD ORIGINAL	LF@2434434 2096825
400044905	FORM 2 SUBMITTED	LF@2438551 400044905

Total Attach: 2 Files