

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



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## 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:

400078347

Plugging Bond Surety

20100017

3. Name of Operator: ENCANA OIL & GAS (USA) INC 4. COGCC Operator Number: 1001855. Address: 370 17TH ST STE 1700City: DENVER State: CO Zip: 80202-56326. Contact Name: Julia Carter Phone: (720)876.5240 Fax: (720)876.6240Email: Julia.Carter@encana.com7. Well Name: N. Parachute Well Number: EF02D-32 G29595

8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_

9. Proposed Total Measured Depth: 12584

## WELL LOCATION INFORMATION

10. QtrQtr: SWNE Sec: 29 Twp: 5S Rng: 95W Meridian: 6Latitude: 39.585847 Longitude: -108.073692

FNL/FSL

FEL/FWL

Footage at Surface: 2265 FNL 1423 FEL11. Field Name: Grand Valley Field Number: 3129012. Ground Elevation: 6097 13. County: GARFIELD

## 14. GPS Data:

Date of Measurement: 02/13/2008 PDOP Reading: 5.2 Instrument Operator's Name: Robert Kay15. 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

1259 FNL 1750 FEL 1259 FNL 1750 FELSec: 32 Twp: 5S Rng: 95W Sec: 32 Twp: 5S Rng: 95W16. Is location in a high density area? (Rule 603b)?  Yes  No17. Distance to the nearest building, public road, above ground utility or railroad: 8543 ft18. Distance to nearest property line: 8448 ft 19. Distance to nearest well permitted/completed in the same formation: 513 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.)
Williams Fork	WMFK	510-49		

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 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):  
Please see attached maps

25. Distance to Nearest Mineral Lease Line: 5011 ft 26. Total Acres in Lease: 25889

### 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: Recycle & Bury

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
CONDUCTOR	20	16	Line Pipe	90	6	90	0
SURF	12+1/4	9+5/8	36#	1,700	571	1,700	0
1ST	8+3/4	4+1/2	11.6#	12,584	891	12,584	

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

33. Comments The distance on #17 is from the nearest above ground utility. Please note the production casing hole size will be 8-3/4" and 7-7/8" with cement top 200' above WMFK.

34. Location ID: 335573

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: Julia M. Carter

Title: Regulatory Analyst Date: \_\_\_\_\_ Email: Julia.Carter@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: \_\_\_\_\_

Permit Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

<b>API NUMBER</b>
05

**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	Doc Description
400082949	PLAT	EF02D-32 G29 595.Plat.pdf
400082951	DEVIATED DRILLING PLAN	EF02D-32 G29 595.Directiona Plan.COGCC.pdf
400082952	TOPO MAP	EF G29 595.Topos.pdf
400082953	OTHER	EF G29 595.BHL Lat.Long.pdf
400082954	LEASE MAP	N. Parachute.Lease Maps.pdf

Total Attach: 5 Files