

<b>FORM</b> <b>2</b> Rev 12/05	State of Colorado <b>Oil and Gas Conservation Commission</b> 1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">DE</td> <td style="width:25%;">ET</td> <td style="width:25%;">OE</td> <td style="width:25%;">ES</td> </tr> </table>	DE	ET	OE	ES
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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:  
 400178435  
 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: Heather Mitchell      Phone: (720)876-3070      Fax: (720)876-4070  
 Email: heather.mitchell@encana.com  
 7. Well Name: N. Parachute      Well Number: WF02B D23 596  
 8. Unit Name (if appl): \_\_\_\_\_      Unit Number: \_\_\_\_\_  
 9. Proposed Total Measured Depth: 10235

**WELL LOCATION INFORMATION**

10. QtrQtr: NWNW      Sec: 23      Twp: 5S      Rng: 96W      Meridian: 6  
 Latitude: 39.607692      Longitude: -108.144853  
 Footage at Surface:      69 feet      FNL      339 feet      FWL  
 11. Field Name: Grand Valley      Field Number: 31290  
 12. Ground Elevation: 6230      13. County: GARFIELD

14. GPS Data:  
 Date of Measurement: 09/16/2005      PDOP Reading: 3.0      Instrument Operator's Name: Robert Kay

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  
330      FNL      2310      FEL      330      FNL      2310      FEL  
 Sec: 22      Twp: 5S      Rng: 96W      Sec: 22      Twp: 5S      Rng: 96W

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: 3 mi  
 18. Distance to nearest property line: 4922 ft      19. Distance to nearest well permitted/completed in the same formation: 887 ft

**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	510-13		

**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#: \_\_\_\_\_

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):  
Lease maps attached

25. Distance to Nearest Mineral Lease Line: 3132 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 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: Recycle and 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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
CONDUCTOR	20	16	Linepipe	0	90	6	90	0
SURF	12+1/4	9+5/8	36#	0	2,500	887	2,500	0
2ND	7+7/8	4+1/2	12	0	10,235	799	10,235	

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

33. Comments Encana owns both the surface and the minerals. This is a refile 05-045-11563. There have been no changes to the well plan, surface conditions or lease terms. Original attachments submitted with initial permit. Conductor and surface cement will be run to surface Production casing will be set to 500' above TOG

34. Location ID: 335672

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: Heather Mitchell

Title: Regulatory Analyst Date: 6/23/2011 Email: heather.mitchell@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: David S. Nashin Director of COGCC Date: 7/22/2011

<b>API NUMBER</b> 05 045 11563 00	Permit Number: _____ Expiration Date: <u>7/21/2013</u>
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**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) COMPLIANCE WITH THE MOST CURRENT REVISION OF THE NORTHWEST COLORADO NOTIFICATION POLICY IS REQUIRED.
- 2) GARFIELD COUNTY RULISON FIELD NOTICE TO OPERATORS. NOTE: ALL NOTICES SHALL BE GIVEN VIA E-MAIL. SEE ATTACHED NOTICE
- 3) THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1 MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 000 FEET DEEP.

**Attachment Check List**

Att Doc Num	Name
400178435	FORM 2 SUBMITTED
400178447	MINERAL LEASE MAP

Total Attach: 2 Files

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Heather Mitchell confirmed all locations on this pad meet the following statements necessary for a non-OGLA refile. 1The pad has been built. 2The pits have been constructed. 3The refiled well will not require any expansion / additional surface disturbance of the pad. 4The location does not require a variance from any of the rules listed in Rule 306.d.(1).(A).(ii). 5The location is not in a wildlife restricted surface occupancy area.	7/21/2011 11:36:17 AM
Permit	Corrected spacing order Missing 5 non-OGLA refile statements	7/18/2011 1:29:28 PM
Permit	Nearest well producing the same formation is not 887 ft. SJF	6/24/2011 10:49:12 AM

Total: 3 comment(s)

**BMP**

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

Total: 0 comment(s)