

FORM  
2

Rev  
12/05

# State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400324044

Date Received:

## 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

PluggingBond SuretyID

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: Erin Hochstetler Phone: (720)876-5827 Fax: ()  
Email: erin.hochstetler@encana.com

7. Well Name: N Parachute Well Number: WF12D-19 I25596

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

9. Proposed Total Measured Depth: 11954

## WELL LOCATION INFORMATION

10. QtrQtr: 4 Sec: 25 Twp: 5S Rng: 96W Meridian: 6  
Latitude: 39.584847 Longitude: -108.109450

Footage at Surface: 2164 feet FNL/FSL FSL 237 feet FEL/FWL FEL

11. Field Name: Grand Valley Field Number: 31290

12. Ground Elevation: 5824 13. County: GARFIELD

### 14. GPS Data:

Date of Measurement: 11/08/2011 PDOP Reading: 1.9 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 1417 FSL 533 FWL \_\_\_\_\_ Bottom Hole: FNL/FSL 1417 FSL 533 FWL \_\_\_\_\_  
Sec: 19 Twp: 5S Rng: 95W Sec: 19 Twp: 5S Rng: 95W

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: 600 ft

18. Distance to nearest property line: 5374 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 510 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.)
Iles	ILES	510-13		
Williams Fork	WMFK	510-13		

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC44963

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):  
 T5S R95W - SEC 19 LOT 3 (21.41 NWNW), LOT 4 (21.42 SWNW), LOT 8 (40.00 NWSW), LOT 9 (21.44 NWSW), LOT 10 (21.45 SWSW), LOT 11 (40.00 SWSW)

25. Distance to Nearest Mineral Lease Line: 533 ft 26. Total Acres in Lease: 1133

### 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 & 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	26	16	line pipe	0	120	0	120	0
SURF	12+1/4	9+5/8	36	0	1,800	368	1,800	0
2ND	8+3/4	4+1/2	11.6	0	11,954	795	11,954	

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

33. Comments The production casing hole size will be either 8-3/4" or 7-7/8" and will be cemented to at least 200' above WMFK. Encana is the surface owner, therefore a surface owner's agreement is not needed.

34. Location ID: 335590

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: Erin Hochstetler

Title: Permitting Technician Date: \_\_\_\_\_ Email: erin.hochstetler@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: \_\_\_\_\_

<b>API NUMBER</b>
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
400324050	WELL LOCATION PLAT
400324051	DEVIATED DRILLING PLAN
400324052	FED. DRILLING PERMIT
400324053	DIRECTIONAL DATA

Total Attach: 4 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)