

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:

400007039

Plugging Bond Surety

20020067

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: Miracle Pfister Phone: (720)876-3761 Fax: (720)876-6060

Email: miracle.pfister@encana.com

7. Well Name: Warren Federal Well Number: 15-16 (PI15)

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

9. Proposed Total Measured Depth: 8398

WELL LOCATION INFORMATION

10. QtrQtr: NESE Sec: 15 Twp: 7S Rng: 95W Meridian: 6

Latitude: 39.437250 Longitude: -107.976590

 Footage at Surface: 2577 FNL/FSL 641 FEL/FWL
 FSL FEL

11. Field Name: Parachute Field Number: 67350

12. Ground Elevation: 6675.7 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 09/27/2007 PDOP Reading: -1.0 Instrument Operator's Name: Ted Taggart

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
 850 FSL 660 FEL 850 FSL 660 FEL
 Sec: 15 Twp: 7S Rng: 95W Sec: 15 Twp: 7S 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: 795

18. Distance to nearest property line: 181 19. Distance to nearest well permitted/completed in the same formation: 629

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	440-50	320	E2
Williams Fork	WMFK	440-50	320	E2

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC01524

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):
T7S-R95W, Sec. 15: W2NW, NWSW, SESE; Sec. 16: E2E2, SWSE, SESW; Sec. 22: Lot 1 (NENE, 38.98A)

25. Distance to Nearest Mineral Lease Line: 660 26. Total Acres in Lease: 758

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
CONDUCTOR	24+0/0	16+0/0	Linepipe	40	5	40	0
SURF	12+1/4	8+5/8	24#/32#	850	544	850	0
1ST	7+7/8	4+1/2	11.6#	8,398	688	8,398	500

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

33. Comments This well is located within the 3 mile radius of Project Rulison (Tier 2). A letter was sent to the DOE on Oct 3, 2009. This pad has been built and will be expanded to fit the additional wells. Changes have been made to the surface location and TD from the original APD. TOC - 500'>TOG

34. Location ID: 334751

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: Miracle Pfister

Title: Regulatory Analyst Date: 10/8/2009 Email: miracle.pfister@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: _____

API NUMBER

05 045 17726 00

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
400007056	FORM 2 SUBMITTED	400007056.pdf
400009192	CORRESPONDENCE	PI15 DOE.pdf
400009193	SURFACE AGRMT/SURETY	PI15 SUA.pdf
400009194	FORM 2 SUBMITTED	400009194.pdf

Total Attach: 4 Files