

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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Document Number:

400081417

Plugging Bond Surety

400077180

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

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)876-4861  
Email: miracle.pfister@encana.com

7. Well Name: ROSE RANCH Well Number: 22-9B2 (A22W)

8. Unit Name (if appl): MIDDLETON CREEK Unit Number: COC 68997X

9. Proposed Total Measured Depth: 9430

WELL LOCATION INFORMATION

10. QtrQtr: NENE Sec: 22 Twp: 7S Rng: 93W Meridian: 6

Latitude: 39.436264 Longitude: -107.752900

Footage at Surface: 792 FNL/FSL FNL 454 FEL/FWL FEL

11. Field Name: MAMM CREEK Field Number: 52500

12. Ground Elevation: 6791.5 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 05/25/2010 PDOP Reading: 2.0 Instrument Operator's Name: CD SLAUGH

15. If well is  Directional  Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL 2200 FSL 790 FEL 790 FEL 790 Bottom Hole: FNL/FSL 2200 FSL 790 FEL 790  
Sec: 22 Twp: 7S Rng: 93W Sec: 22 Twp: 7S Rng: 93W

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: 215 ft

18. Distance to nearest property line: 415 ft 19. Distance to nearest well permitted/completed in the same formation: 292 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			
WILLIAMS FORK	WMFK			

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):  
 T7S-R93W SEC 22: SE SEC 23: NWNE, E2NW, SWNW, NWSW SEC 27: NENE, W2NE, E2NW, NESW

25. Distance to Nearest Mineral Lease Line: 415 ft 26. Total Acres in Lease: 640

### 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	16	LINEPIPE	40	5	40	0
SURF	12+1/4	9+5/8	36	1,415	377	1,415	0
1ST	8+3/4	4+1/2	11.6	9,430	598	9,430	0

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

33. Comments TOP OF PRODUCTION CEMENT WILL BE 500' ABOVE TOG. THE CLOSEST ABOVE GROUND UTILITY IS 215'.

34. Location ID: \_\_\_\_\_

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: \_\_\_\_\_ 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: \_\_\_\_\_

<b>API NUMBER</b>	Permit Number: _____	Expiration Date: _____
05	<b>CONDITIONS OF APPROVAL, IF ANY:</b>	

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
400081470	30 DAY NOTICE LETTER	30 Day Drilling Notice - Rose Ranch A22W 6-23-2010.pdf
400081472	SURFACE AGRMT/SURETY	A22W SDA-Rose Ranch.pdf
400081473	DEVIATED DRILLING PLAN	Rose Ranch 22-9B2 Plan #1.pdf
400081474	PLAT	Rose Ranch 22-9B2 Plat (06-09-10)-10.pdf

Total Attach: 4 Files