

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:

400074994

Plugging Bond Surety

20090003

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: RUBICON OIL & GAS LLC

4. COGCC Operator Number: 10303

5. Address: 508 W WALL AVE STE 500

City: MIDLAND State: TX Zip: 79701

6. Contact Name: CHRISTI NG Phone: (303)595-7634 Fax: (303)595-7628

Email: CNG@RPM-INC.ORG

7. Well Name: PAWNEE Well Number: 9-65-36-1

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

9. Proposed Total Measured Depth: 7228

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 36 Twp: 9N Rng: 65W Meridian: 6

Latitude: 40.696811 Longitude: -104.603297

 Footage at Surface: 300 FNL/FSL 700 FEL/FWL
 FSL FEL

11. Field Name: WILDCAT Field Number: 99999

12. Ground Elevation: 5186.8 13. County: WELD

14. GPS Data:

Date of Measurement: 06/29/2010 PDOP Reading: 1.9 Instrument Operator's Name: DJM

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
 475 FNL 10 FEL 4377 FNL 100 FEL
 Sec: 36 Twp: 9N Rng: 65W Sec: 36 Twp: 9N Rng: 65W
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: 679 ft

18. Distance to nearest property line: 300 ft 19. Distance to nearest well permitted/completed in the same formation: 1632 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.)
CODELL	CODL		640	
JSAND	JSND		640	
NIOBRARA	NBRR		640	

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):
SEC 36, T9N, 65W, 6TH PM

25. Distance to Nearest Mineral Lease Line: _____ 300 _____ 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
2ND	8+3/4	7	26	7,499	300	7,499	2,000
1ST LINER	6+1/8	4+1/2	11.6	7			

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

33. Comments HORIZONTAL SECTION OF WELL. PILOT HOLE FORM 2 IS DOC # 400074876. 9 5/8" SURFACE CASING WILL BE SET IN PILOT HOLE. 7" INTERMEDIATE CASING AND 4 1/2" LINER WILL BE SET IN HORIZONTAL SECTION AFTER THE CURVE.

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: CHRISTI NG

Title: AGENT FOR RUBICON Date: 7/7/2010 Email: CNG@RPM-INC.ORG

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: _____

API NUMBER 05	Permit Number: _____ Expiration Date: _____
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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.

Attachment Check List

Att Doc Num	Name	Doc Description
400074994	FORM 2 SUBMITTED	400074994.pdf
400075031	WELL LOCATION PLAT	Pawnee 9-65-36-1 Well Location Map.pdf
400075032	DEVIATED DRILLING PLAN	Pawnee 9-65-36-1 Deviated Drlg Plan.pdf

Total Attach: 3 Files