

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



DE ET OE ES

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:

400092220

Plugging Bond Surety

2009003

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: 10-67-28-1

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

9. Proposed Total Measured Depth: 8200

WELL LOCATION INFORMATION

10. QtrQtr: NWNW Sec: 28 Twp: 10N Rng: 67W Meridian: 6

Latitude: 40.810435 Longitude: -104.902240

Footage at Surface: 650 FNL/FSL FNL 896 FEL/FWL FWL

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 5683.2 13. County: WELD

14. GPS Data:

Date of Measurement: 04/12/2010 PDOP Reading: 1.8 Instrument Operator's Name: David Murrey

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

Sec: Twp: Rng: Sec: Twp: Rng:

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: 5280 ft

18. Distance to nearest property line: 5280 ft 19. Distance to nearest well permitted/completed in the same formation: 1426 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	ALL of Section 28
J Sand	JSND		640	ALL of Section 28
Niobrara	NBRR		640	ALL of Section 28

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):
All of Section 28, T10N R67W

25. Distance to Nearest Mineral Lease Line: 650 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
SURF	12+1/4	9+5/8	36	1,200	425	1,200	0

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

33. Comments Pilot hole only. Will set 9 5/8" surface casing in pilot hole section. 7" production casing will be set in lateral section. Well will not be completed in pilot hole section. No SUA, consultation letter with the state regarding surface use is attached.

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: 9/13/2010 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: David S. Nesline Director of COGCC Date: 10/14/2010

API NUMBER

05 123 32368 00

Permit Number: _____ Expiration Date: 10/13/2012

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) Provide 24 hour notice of MIRU to Ed Binkley at 970-506-9834 or e-mail at ed.binkley@state.co.us

Attachment Check List

Att Doc Num	Name	Doc Description
400092220	FORM 2 SUBMITTED	LF@2544749 400092220
400092301	WELL LOCATION PLAT	LF@2544753 400092301
400092326	CONSULT NOTICE	LF@2544763 400092326

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	This is the pilot hole and must be approved prior to the lateral sidetrack application. PVG	10/13/2010 10:10:39 AM
Permit	Per Sherry Lee, surface restoration bond on file with State Land Board. PVG	10/13/2010 10:03:05 AM
Permit	Corrected Ownership to State/State & renamed attachment to Consult Notice as per Opr-Christi and Jane	9/21/2010 2:26:42 PM
Permit	Back to draft for SUA attachment	9/15/2010 3:46:58 PM
Permit	Back to draft for answer to 22b or statement that SUA is attached	9/14/2010 1:15:45 PM

Total: 5 comment(s)

Error: Subreport could not be shown.