

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:

400065328

Plugging Bond Surety

3. Name of Operator: RUBICON OIL & GAS LLC 4. COGCC Operator Number: 103035. Address: 508 W WALL AVE STE 500City: MIDLAND State: TX Zip: 797016. Contact Name: Heather Bader Phone: (303)595-7624 Fax: (303)595-7628Email: hbader@rpm-inc.org7. Well Name: Pawnee Well Number: 10-67-16-1

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

9. Proposed Total Measured Depth: 11551

WELL LOCATION INFORMATION

10. QtrQtr: NWNW Sec: 16 Twp: 10N Rng: 67W Meridian: 6Latitude: 40.839425 Longitude: -104.901937Footage at Surface: 650 FNL/FSL FNL 1042 FEL/FWL FWL11. Field Name: Wildcat Field Number: 9999912. Ground Elevation: 5624.7 13. County: WELD

14. GPS Data:

Date of Measurement: 04/02/2010 PDOP Reading: 1.8 Instrument Operator's Name: DJM15. If well is Directional Horizontal (highly deviated) **submit deviated drilling plan.**Footage at Top of Prod Zone: FNL/FSL 1125 FNL 995 FWL 650 FSL 650 FWL
Bottom Hole: FNL/FSL 650 FSL 650 FWL
Sec: 16 Twp: 10 Rng: 67 Sec: 16 Twp: 10 Rng: 6716. Is location in a high density area? (Rule 603b)? Yes No17. Distance to the nearest building, public road, above ground utility or railroad: 150 ft18. Distance to nearest property line: 650 ft 19. Distance to nearest well permitted/completed in the same formation: 5280 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.)
Niobrara	NBRR		640	

21. Mineral Ownership: Fee State Federal Indian Lease #: 8719.5

22. Surface Ownership: Fee State Federal Indian

23. Is the Surface Owner also the Mineral Owner? Yes No Surface Surety ID#: 20090003

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):
T10N-R67W: Sec 16: ALL

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	800	670	800	0
1ST	8+3/4	7	26	8,051	350	8,051	3,000
1ST LINER	6+1/8	4+1/2	11.6	11,551			

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

33. Comments This is a horizontal well. 7" casing will be set once the curve section is drilled. A liner will be set in the lateral.

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: Heather Bader

Title: Agent Date: _____ Email: hbader@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	Permit Number: _____	Expiration Date: _____
05	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
400066591		10-67-16-1 - SUA - Scan ex.pdf
400066593		Pawnee 10-67-16-1_Directional Plan_05-05-10.pdf
400066594		Pawnee 10-67-16-1_Directional Plot_05-05-10.pdf
400066595		Pawnee 10-67-16-1 Driveway Permit.pdf
400066597		Pawnee 10-67-16-1 Pad Pics.pdf
400066598		Pawnee 10-67-16-1 PLAT.pdf
400066599		Pawnee 10-67-16-1 Reference Pics.pdf

Total Attach: 7 Files