

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
Document Number: 400216586			
PluggingBond SuretyID 19960120			

APPLICATION FOR PERMIT TO:

1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL

OIL ☐ GAS ☒ COALBED ☐ OTHER _____
SINGLE ZONE ☒ MULTIPLE ☐ COMMINGLE ☐

Refiling ☒
Sidetrack ☐

3. Name of Operator: ROSEWOOD RESOURCES INC 4. COGCC Operator Number: 75027
5. Address: 2101 CEDAR SPRINGS RD STE 1500
City: DALLAS State: TX Zip: 75201
6. Contact Name: Sherri Wilson Phone: (214)849-9333 Fax: (214)849-9333
Email: swilson@rosewd.com
7. Well Name: McConnell Well Number: 14-05
8. Unit Name (if appl): _____ Unit Number: _____
9. Proposed Total Measured Depth: 3100

WELL LOCATION INFORMATION

10. QtrQtr: SWSW Sec: 5 Twp: 4N Rng: 46W Meridian: 6
Latitude: 40.339410 Longitude: -102.544910
Footage at Surface: 1190 feet FNL/FSL 581 feet FEL/FWL FWL
11. Field Name: Waverly Field Number: 90775
12. Ground Elevation: 3899 13. County: YUMA

14. GPS Data:

Date of Measurement: 08/11/2011 PDOP Reading: 2.5 Instrument Operator's Name: E. Johnson

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: 581 ft
18. Distance to nearest property line: 581 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1000 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	328-5	160	SW

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: 967-0044-
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):

See Attached

25. Distance to Nearest Mineral Lease Line: 581 ft

26. Total Acres in Lease: 1605

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 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? ☐ Yes ☐ No

31. Mud disposal: ☐ Offsite ☒ Onsite

If 28, 29, or 30 are "Yes" a pit permit may be required.

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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	9+7/8	7	14	0	380	220	380	0
1ST	6+1/4	4+1/2	10.5	0	3,100	350	3,100	0

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

33. Comments 1. Height of ADT Rig #114 is 75'2. Sensitive area due to location in Northern High Plains Designated Groundwater Basin3. No conductor casing will be set4. Railroad is located more than 5280' away (about 16 miles south of location - Burlington Northern Santa Fe)5. Nearest surface water is located 3696' away (Rock Creek)

34. Location ID: 311059

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: Sherri Wilson

Title: GIS Analyst Date: _____ Email: swilson@rosewd.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: _____

API NUMBER

05 125 11452 00

Permit Number: _____ Expiration Date: _____

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
400217175	PLAT
400217176	TOPO MAP
400217179	SURFACE OWNER CONSENT
400217180	30 DAY NOTICE LETTER
400217181	SURFACE AGRMT/SURETY
400217182	OIL & GAS LEASE
400217183	OIL & GAS LEASE
400217184	OIL & GAS LEASE
400217185	OIL & GAS LEASE

Total Attach: 9 Files

General Comments

User Group Comment Comment Date

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Total: 0 comment(s)

BMP

Type Comment

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Total: 0 comment(s)