

FORM  
2

Rev  
12/05

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

2486341

Date Received:

04/24/2013

PluggingBond SuretyID

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: NATIONAL FUEL CORPORATION

4. COGCC Operator Number: 62340

5. Address: 8400 EAST PRENTICE AVE #1100

City: GREENWOOD State: CO Zip: 80111-2926  
VILLAGE

6. Contact Name: ANDREW BUSCH Phone: (303)220-7772 Fax: (303)220-7773

Email: abusch@national-fuel.com

7. Well Name: GOVERNMENT Well Number: 1-8

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

9. Proposed Total Measured Depth: 3754

WELL LOCATION INFORMATION

10. QtrQtr: SENE Sec: 8 Twp: 8S Rng: 104W Meridian: 6

Latitude: 39.384290 Longitude: -109.005056

Footage at Surface: 1925 feet FNL/FSL 660 feet FEL/FWL FEL

11. Field Name: BRIDLE Field Number: 7550

12. Ground Elevation: 5169 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 09/27/2011 PDOP Reading: 2.4 Instrument Operator's Name: GREG OLSEN

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: 6713 ft

18. Distance to nearest property line: 535 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 2480 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.)
DAKOTA	DKTA	285-9	320	E/2
MORRISON	MRSN	285-9	320	E/2

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC012698

B

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):

W2, SE4, S2NE4, NWNE SECTION 8-8S-104W, NWSW SECTION 9-8S-104W AND OTHER LANDS.

25. Distance to Nearest Mineral Lease Line: 535 ft 26. Total Acres in Lease: 1206

### 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	12+1/4	8+5/8	24	0	332	200	332	0
1ST	7+7/8	4+1/2	10.5	0	3,707	225	3,707	2,548

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

33. Comments THIS RECOMPLETION WILL NOT REQUIRE AN AMENDED 2A. NO PIT WILL BE CONSTRUCTED AND NO EXPANSION OF LOCATION WILL BE NEEDED FOR THIS RECOMPLETION.

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: ANDREW BUSCH

Title: VP OF OPERATIONS Date: 4/23/2013 Email: ABUSCH@NATIONAL-

Operator must have a valid water right or permit allowing for industrial use or purchased water from a seller that has a valid water right or permit allowing for industrial use, otherwise an application for a change in type of use is required under Colorado law. Operator must also use the water in the location set forth in the water right decree or well permit, otherwise an application for a change in place of use is required under Colorado law. Section 37-92-103(5), C.R.S. (2011).

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: Matthew Lee Director of COGCC Date: 5/17/2013

#### API NUMBER

05 045 06188 00

Permit Number: \_\_\_\_\_ Expiration Date: 5/16/2015

#### 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) COMPLIANCE WITH THE MOST CURRENT REVISION OF THE NORTHWEST COLORADO NOTIFICATION POLICY IS REQUIRED.

(2) AS OPERATOR PROPOSES NEW PERFS ABOVE PRESENT ONES, COGCC WOULD LIKE CBL IF AVAILABLE. WELL IS ON BLM LAND, COULD OPERATOR CHECK IF BLM HAS THIS DATA?

(3) OPERATOR SHALL COMPLY BY ALL REQUIREMENTS OF THE GARFIELD COUNTY NOTICE TO OPERATORS EXCEPT FOR THE SURFACE-CASING PROVISION.

### **Applicable Policies and Notices to Operators**

Piceance Rulison Field - Notice to Operators.

NW Colorado Notification Policy.

Notice Concerning Operating Requirements for Wildlife Protection.

### **Attachment Check List**

Att Doc Num	Name
2486341	FORM 2 SUBMITTED

Total Attach: 1 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	No LGD or public comments. Final Review--passed.	5/15/2013 3:48:11 PM
Permit	Related sundry for recompletion approved 5/3/2013. Spacing order established 500' setbacks from spacing unit boundaries. Corrected unit acreage and configuration, and lease acres, longitude, #22a.	5/7/2013 7:05:45 AM
Engineer	THE SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1-MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1-MILE IS 00 FEET DEEP.  THIS WELL, AS ORIGINALLY COMPLETED, PRE-DATES THE GARFIELD COUNTY RULISON-FIELD NOTICE TO OPERATORS. IT IS NOT IN COMPLIANCE WITH THE SURFACE CASING PROVISION OF THE NTO -- WHICH IS WAIVED. HOWEVER, THE OPERATOR SHALL COMPLY BY ALL OTHER REQUIREMENTS OF THE NTO.	5/3/2013 12:52:29 PM
Permit	This form has passed completeness. Requested by COGCC for recompletion.	4/24/2013 2:19:33 PM

Total: 4 comment(s)

### **BMP**

<b><u>Type</u></b>	<b><u>Comment</u></b>