

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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## 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:

400097814

Plugging Bond Surety

20080121

3. Name of Operator: THREE FORKS RESOURCES LLC

4. COGCC Operator Number: 10292

5. Address: 1515 WAZEE STREET - SUITE #350

City: DENVER State: CO Zip: 80202

6. Contact Name: IRENE TRUJILLIO Phone: (303)318-0717 Fax: (303)318-0720

Email: Irene@3ForksRes.com

7. Well Name: STATE OF CO Well Number: 7-24

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

9. Proposed Total Measured Depth: 8714

## WELL LOCATION INFORMATION

10. QtrQtr: SWNE Sec: 24 Twp: 5S Rng: 65W Meridian: 6

Latitude: 39.603932 Longitude: -104.611235

FNL/FSL

FEL/FWL

Footage at Surface: 1980 FNL 1980 FEL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 5931 13. County: ARAPAHOE

## 14. GPS Data:

Date of Measurement: 09/23/2010 PDOP Reading: 1.7 Instrument Operator's Name: BEN MILIUS

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  
 1980 FNL 1830 FEL 1980 FNL 1830 FEL  
 Sec: 24 Twp: 5S Rng: 65W Sec: 24 Twp: 5S 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: 407 ft

18. Distance to nearest property line: 12464 ft 19. Distance to nearest well permitted/completed in the same formation: 2160 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.)
J Sand	JSND	257-1	80	S2NE
Niobrara-Codell	NB-CD		80	S2NE

21. Mineral Ownership: ☐ Fee ☒ State ☐ Federal ☐ Indian Lease #: 70-8032-S

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):  
See Attached Oil and Gas Lease

25. Distance to Nearest Mineral Lease Line: 1830 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	11	8+5/8	24	2,280	1,596	2,280	
1ST	7+7/8	4+1/2	11.6	8,714	200	8,714	

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

33. Comments No conductor casing will be used.

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: Irene Trujillio

Title: Regulatory Analyst Date: 10/7/2010 Email: Irene@3ForksRes.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

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	Doc Description
400097814	FORM 2 SUBMITTED	400097814.pdf
400098174	TOPO MAP	STATE of CO 7-24 TOPO.pdf
400098176	PLAT	STATE of CO 7-24 PLAT.pdf
400098406	OIL & GAS LEASE	ARAPAHOE CO -CO ST 70-8032 S OGL.pdf
400098535	DEVIATED DRILLING PLAN	State of CO 7-24 Directional Plan.pdf
400098555	30 DAY NOTICE LETTER	State of CO 7-24 NOTICE LETTER.pdf

Total Attach: 6 Files