

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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Document Number:

400059317

Plugging Bond Surety

20010023

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 ☒

Refilling ☐

Sidetrack ☐

3. Name of Operator: K P KAUFFMAN COMPANY INC

4. COGCC Operator Number: 46290

5. Address: 1675 BROADWAY, STE 2800

City: DENVER State: CO Zip: 80202

6. Contact Name: Sherry Glass Phone: (303)825-4822 Fax: (303)825-4825

Email: sglass@kpk.com

7. Well Name: Noel Well Number: #3-18

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

9. Proposed Total Measured Depth: 7450

WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 18 Twp: 4N Rng: 65W Meridian: 6

Latitude: 40.317240 Longitude: -104.708010

Footage at Surface: 915 FNL/FSL 2087 FEL/FWL FWL

11. Field Name: Wattenberg Field Number: 90750

12. Ground Elevation: 4700 13. County: WELD

14. GPS Data:

Date of Measurement: 09/02/2009 PDOP Reading: 6.0 Instrument Operator's Name: Kipper Goldsberry

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: 700 ft

18. Distance to nearest property line: 580 ft 19. Distance to nearest well permitted/completed in the same formation: 959 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-Codell	NB-CD	407-87	40	NENW

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#: 20010024

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):  
NENW section 18-T4N-R65W

25. Distance to Nearest Mineral Lease Line: 915 ft 26. Total Acres in Lease: 38

### 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	8+5/8	24#	400	250	400	
1ST	7+7/8	4+1/2	11.5#	7,450	375	7,450	

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

33. Comments Surface use agreement with land owner in negotiations and will forward with form 4 when complete, exception location waivers and request attached, per surface owners request.

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: Sherry Glass

Title: Engineering Techician Date: 5/11/2010 Email: sglass@kpk.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: David S. Neslin Director of COGCC Date: 6/9/2010

API NUMBER

05 123 31718 00

Permit Number: \_\_\_\_\_ Expiration Date: 6/8/2012

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 Bo Brown at 970-330-6085 or e-mail at bobrown@state.co.us

2) Comply with Rule 317.i and provide cement coverage from TD to a minimum of 200' above Niobrara and from 200' below Sussex to 200' above Sussex. Verify coverage with cement bond log.

### **Attachment Check List**

Att Doc Num	Name	Doc Description
2553812	SURFACE CASING CHECK	LF@2482532 2553812
400059317	FORM 2 SUBMITTED	LF@2475930 400059317
400059321	PLAT	LF@2475931 400059321
400059322	TOPO MAP	LF@2475932 400059322
400059336	LEASE MAP	LF@2475933 400059336
400059337	30 DAY NOTICE LETTER	LF@2475934 400059337
400059339	EXCEPTION LOC WAIVERS	LF@2475935 400059339
400059340	EXCEPTION LOC REQUEST	LF@2475936 400059340

Total Attach: 8 Files