

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:

400057675

Plugging Bond Surety

20010023

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: McCarty Well Number: #10-21-24

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

9. Proposed Total Measured Depth: 8144

## WELL LOCATION INFORMATION

10. QtrQtr: NWSE Sec: 21 Twp: 4N Rng: 67W Meridian: 6

Latitude: 40.296140 Longitude: -104.892860

 Footage at Surface: 1856 FSL 1825 FEL  
 FNL/FSL FEL/FWL

11. Field Name: Wattenberg Field Number: 90750

12. Ground Elevation: 4914 13. County: WELD

## 14. GPS Data:

Date of Measurement: 02/23/2007 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  
 2465 FSL 1338 FEL 2465 FSL 1338 FEL  
 Sec: 21 Twp: 4N Rng: 67W Sec: 21 Twp: 4N Rng: 67W
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: 1825 ft

18. Distance to nearest property line: 853 ft 19. Distance to nearest well permitted/completed in the same formation: 50 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	232-23	160	N2SE, S2NE
Niobrara-Codell	NBCD	407-87	160	N2SE, S2NE

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#: \_\_\_\_\_

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):  
SE/4 section 21-T4N-R67W

25. Distance to Nearest Mineral Lease Line: \_\_\_\_\_ 165 ft 26. Total Acres in Lease: \_\_\_\_\_ 160

### 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#	700	415	700	
1ST	7+7/8	4+1/2	11.5#	8,144	750	8,144	

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

33. Comments No conductor casing will be used. SUA attached. Offset to McCarty #10-21, API #05-123-26729.

34. Location ID: \_\_\_\_\_ 332815

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 Technician Date: \_\_\_\_\_ 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: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

#### API NUMBER

05 123 26719 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	Doc Description
400057678	TOPO MAP	MCCARTY 10-21-24-VIC.pdf
400058457	PLAT	executed McCarty well location plats_McCarty 10-21-24.pdf
400058458	LEASE MAP	MCarty 10-21-24 lease map flattened.pdf
400058459	UNIT CONFIGURATION MAP	McCarty 10-21-24 unit map flattened.pdf
400058460	DEVIATED DRILLING PLAN	McCarty 10-21-24 directional plan.pdf
400058470	30 DAY NOTICE LETTER	30-day notice_2-12-10_McCarty 10-21-24.pdf
400058472	SURFACE AGRMT/SURETY	amendment SUA Sunmarke-KPK_090428.pdf
400058473	SURFACE AGRMT/SURETY	McCarty-SUA SunMarke_071130.pdf
400058474	PROPOSED SPACING UNIT	20-Day notice_US Explor_McCarty 10-21-24.pdf

Total Attach: 9 Files