

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:

2093094

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: 14-22-23

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

9. Proposed Total Measured Depth: 8083

WELL LOCATION INFORMATION

10. QtrQtr: SESW Sec: 22 Twp: 4N Rng: 67W Meridian: 6

Latitude: 40.292670 Longitude: -104.878180

 Footage at Surface: 682 FNL/FSL 2261 FEL/FWL
 FSL FWL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 4865 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
 1310 FSL 2425 FWL 1310 FSL 2425 FWL
 Sec: Twp: Rng: Sec: 22 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: 682 ft

18. Distance to nearest property line: 375 ft 19. Distance to nearest well permitted/completed in the same formation: 1095 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	GWA	160	E2SW,W2SE
NIOBRARA-CODELL	NB-CD	407-87	160	E2SW,W2SE

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):
SW4 SEC.22-T5N-R66W

25. Distance to Nearest Mineral Lease Line: 206 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	500	700	0
1ST	7+7/8	4+1/2	11.5	8,083	750	8,083	

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

33. Comments NO CONDUCTOR CASING WILL BE USED, SUA ATTACHED. WETLAND SURVEY ATTACHED, WILL USE BOOM TO PROTECT WETLANDS.

34. Location ID: 332825

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: ENG TECH 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

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
2063528	PROPOSED SPACING UNIT	LF@2193673 2063528
2093094	APD ORIGINAL	LF@2193797 2093094
2093095	WELL LOCATION PLAT	LF@2193798 2093095
2093096	TOPO MAP	LF@2193799 2093096
2093097	MINERAL LEASE MAP	LF@2193674 2093097
2093098	SURFACE AGRMT/SURETY	LF@2193800 2093098
2093099	30 DAY NOTICE LETTER	LF@2193801 2093099
2093100	DEVIATED DRILLING PLAN	LF@2193802 2093100
2093101	EXCEPTION LOC REQUEST	LF@2193803 2093101
2093102	EXCEPTION LOC WAIVERS	LF@2193804 2093102
2093103	PROPOSED SPACING UNIT	LF@2193805 2093103

Total Attach: 11 Files