

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:  
2095739  
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: RUMSEY LAND Well Number: 15-4-37

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

9. Proposed Total Measured Depth: 7500

WELL LOCATION INFORMATION

10. QtrQtr: SWSE Sec: 4 Twp: 4N Rng: 66W Meridian: 6  
Latitude: 40.335050 Longitude: -104.781000

Footage at Surface: 547 FNL/FSL FSL 2109 FEL/FWL FEL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 4694 13. County: WELD

14. GPS Data:

Date of Measurement: 11/09/2006 PDOP Reading: 2.3 Instrument Operator's Name: JEFF RHOTEN

15. If well is  Directional  Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL 160 FSL 1559 FEL 1559 FEL 160 FSL 1559 FEL 1559  
Sec: 4 Twp: 4N Rng: 66W Sec: 4 Twp: 4N Rng: 66W

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: 279 ft

18. Distance to nearest property line: 547 ft 19. Distance to nearest well permitted/completed in the same formation: 730 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	GWA	160	GWA

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):  
S/2SE/4 SECTION 4-T4N-R66W

25. Distance to Nearest Mineral Lease Line: 160 ft 26. Total Acres in Lease: 80

**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	425	350	425	0
1ST	7+7/8	4+1/2	11.5	7,952	500	7,952	

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

33. Comments NO CONDUCTOR CASING WILL BE USED. EXECUTED SURFACE USE AGREEMENT ATTACHED. TD CHANGED TO 7500 PER SHERRY GLASS. DIRECTIONAL IS INCORRECT FOR TOTAL DEPTH. PROPOSED SPACING UNIT IS S/2SE4 SEC 4; N/2NE4 SEC 9.

34. Location ID: 326743

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 Date: 2/5/2010 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. Nashin Director of COGCC Date: 3/19/2010

**API NUMBER**  
05 123 31308 00

Permit Number: \_\_\_\_\_ Expiration Date: 3/17/2012

**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 bo.brown@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 Shannon to 200' above Shannon. Verify coverage with cement bond log. 3) Comply with Rule 321. Run and submit Directional Survey from TD to base of surface casing. Ensure that the wellbore complies with setback requirements in commission orders or rules prior to producing the well.

### **Attachment Check List**

Att Doc Num	Name	Doc Description
1760568	PROPOSED SPACING UNIT	LF@2436019 1760568
2095741	WELL LOCATION PLAT	LF@2393867 2095741
2095742	TOPO MAP	LF@2393868 2095742
2095743	MINERAL LEASE MAP	LF@2393909 2095743
2095744	SURFACE AGRMT/SURETY	LF@2393869 2095744
2095745	30 DAY NOTICE LETTER	LF@2393870 2095745
2095746	DEVIATED DRILLING PLAN	LF@2393871 2095746
2095747	PROPOSED SPACING UNIT	LF@2393872 2095747
2099082	PROPOSED SPACING UNIT	LF@2393910 2099082
400039071	FORM 2 SUBMITTED	LF@2425265 400039071
400050354	APD ORIGINAL	LF@2393866 400050354

Total Attach: 11 Files