

FORM
2

Rev
12/05

State of Colorado
Oil and Gas Conservation Commission

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06/06/2013

PluggingBond SuretyID

20010023

APPLICATION FOR PERMIT TO:

1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL

OIL ☒ GAS ☐ COALBED ☐ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ☐ COMMINGLE ☐

Refiling ☐

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: Susana Lara-Mesa Phone: (303)825-4822 Fax: (303)825-4825

Email: slaramesa@kpk.com

7. Well Name: UPRR 42 PAN AM Well Number: N#4

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

9. Proposed Total Measured Depth: 5030

WELL LOCATION INFORMATION

10. QtrQtr: SESW Sec: 17 Twp: 1N Rng: 67W Meridian: 6

Latitude: 40.045620 Longitude: -104.918790

Footage at Surface: 660 feet FNL/FSL FSL 1490 feet FEL/FWL FWL

11. Field Name: Wattenberg Field Number: 90750

12. Ground Elevation: 5128.22 13. County: WELD

14. GPS Data:

Date of Measurement: 02/05/2013 PDOP Reading: 1.3 Instrument Operator's Name: John Guyton

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
660 FSL 1980 FWL 660 FSL 1980 FWL
Sec: 17 Twp: 1N Rng: 67W Sec: 17 Twp: 1N 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: 633 ft

18. Distance to nearest property line: 156 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1320 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.)
SUSSEX	SUSX	250-12	40	SESW

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#: 20010023

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 Bond ☐ \$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/SW section 17 T1N-67W

25. Distance to Nearest Mineral Lease Line: 1454 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 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? ☐ Yes ☐ No

31. Mud disposal: ☒ Offsite ☐ Onsite

If 28, 29, or 30 are "Yes" a pit permit may be required.

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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	12+1/4	8+5/8	24	0	700	370	600	0
1ST	7+7/8	4+1/2	11.6	0	5,030	215	5,030	3,900

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

33. Comments No conductor casing will be used. This well will be drilled with a closed loop mud system. KPK is negotiating an SUA to build a tank battery approximately 200 ft west of the wellhead. If at the time of commencing drilling operations an agreement has not been reached, KPK will bond on. The tank battery could be added to location 317987.

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: Susana Lara-Mesa

Title: Engineering Project Mgr.

Date: 6/6/2013

Email: slaramesa@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.

Data retrieval failed for the subreport 'IntPolicy_NTO' located at: W:\Inetpub\NetReports\policy_nto.rdl. Please check th

Attachment Check List

Att Doc Num	Name
400400461	FORM 2 SUBMITTED
400404293	WELL LOCATION PLAT
400404298	LEASE MAP
400408969	HYDROLOGY MAP
400409783	DEVIATED DRILLING PLAN
400410973	TOPO MAP
400410979	OTHER
400430152	SURFACE AGRMT/SURETY
400430415	DIRECTIONAL DATA
400430416	DIRECTIONAL DATA

Total Attach: 10 Files

General Comments

User Group	Comment	Comment Date
Permit	Back to draft for DS data templt, Anti-Collision BMPs; and Offset well evaluation.	3/6/2013 4:13:53 PM

Total: 1 comment(s)

BMP

Type	Comment

Total: 0 comment(s)