

**State of Colorado**  
**Oil and Gas Conservation Commission**

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Document Number:

400318095

Date Received:

08/22/2012

PluggingBond SuretyID

20120026

**APPLICATION FOR PERMIT TO:**

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

## 2. TYPE OF WELL

OIL ☒ GAS ☐ COALBED ☐ OTHER Pilot-hole  
SINGLE ZONE ☒ MULTIPLE ☐ COMMINGLE

Refiling 

## Sidetrack

3. Name of Operator: PEAKVIEW OPERATING COMPANY, LLC 4. COGCC Operator Number: 10409

5. Address: 216 16TH STREET, SUITE 1450

City: DENVER State: CO Zip: 80202

6. Contact Name: Kimberly Rodell Phone: (303)820-4480 Fax: (303)820-4124

Email: [kim@banko1.com](mailto:kim@banko1.com)

7. Well Name: Ence Well Number: 1H

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

9. Proposed Total Measured Depth: 8757

## WELL LOCATION INFORMATION

10. QtrQtr: SWSW Sec: 3 Twp: 6N Rng: 90W Meridian: 6

Latitude: 40.500343

Longitude: -107.482955

			FNL/FSL		FEL/FWL
Footage at Surface:	434	feet	FSL	933	feet
					FWL

- |                           |                    |
|---------------------------|--------------------|
| 11. Field Name: Buck Peak | Field Number: 7675 |
|---------------------------|--------------------|

12. Ground Elevation: 6206 13. County: MOFFAT

- #### 14. GPS Data:

- Date of Measurement: 07/23/2012 PDOP Reading: 1.8 Instrument Operator's Name: G.R. Dowling

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

Footage at Top of Prod Zone:				Bottom Hole:			
FNL/FSL		FEL/FWL		FNL/FSL		FEL/FWL	
667	FSL	688	FWL	667	FSL	688	FWL
Sec: 3	Twp: 6N	Rng: 90W		Sec: 3	Twp: 6N	Rng: 90W	

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: 241 ft

18. Distance to nearest property line: 434 ft      19. Distance to nearest well permitted/completed in the same formation(BHL): 5585 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	NBRR			

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 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):

T6N R90W Sec. 3: W2SW,; Sec. 4: SE; Sec. 9: W2NE, SENW, E2SW

25. Distance to Nearest Mineral Lease Line: 655 ft

26. Total Acres in Lease: 440

### 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
CONDUCTOR	20	16	84	0	120		120	0
SURF	14+3/4	9+5/8	36	0	2,350	1,435	2,350	0
1ST	8+3/4	7	23	2200	8,782	655	8,782	2,200

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

33. Comments This Application for Permit to Drill (APD) is for the pilot-hole portion of the wellbore. A non-productive test will be run in the pilot-hole from 7,840' – 8,757' TVD. After the pilot-hole is tested two cement plugs will be set from 7,650' – 8,757'. The horizontal well will kick off at approximately 7,882'. The APD for the Horizontal portion of the well is related to this form. The nearest well information was taken from the proposed bottom hole location of the pilot to the existing Kowach 1-9, API No. 05-081-06185. This well is a pilot test only and will not produce.

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: Kimberly J. Rodell

Title: Permit Agent

Date: 8/22/2012

Email: kim@banko1.com

Operator must have a valid water right or permit allowing for industrial use or purchased water from a seller that has a valid water right or permit allowing for industrial use, otherwise an application for a change in type of use is required under Colorado law. Operator must also use the water in the location set forth in the water right decree or well permit, otherwise an application for a change in place of use is required under Colorado law. Section 37-92-103(5), C.R.S. (2011).

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: 10/26/2012

#### API NUMBER

05 081 07756 00

Permit Number: \_\_\_\_\_

Expiration Date: 10/25/2014

#### 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) COMPLIANCE WITH THE MOST CURRENT REVISION OF THE NORTHWEST COLORADO NOTIFICATION POLICY IS REQUIRED.

(2) CEMENT ON PRODUCTION CASING MUST BE AT LEAST 200' ABOVE TOP OF FT. UNION AND COMPLY WITH RULES 209 AND 317.I. SEGREGATE OIL, GAS, AND FRESH-WATER-BEARING ZONES AND PROTECT COAL SEAMS. VERIFY TOP WITH CBL.

(3) THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1-MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1-MILE IS 200 FEET DEEP.

### **Attachment Check List**

Att Doc Num	Name
400318095	FORM 2 SUBMITTED
400318177	WELL LOCATION PLAT
400318180	TOPO MAP
400319232	DRILLING PLAN
400319235	DEVIATED DRILLING PLAN
400320225	DIRECTIONAL DATA

Total Attach: 6 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	No LGD or public comments. Final Review--passed.	10/24/2012 7:29:11 AM
Permit	Removed surface bond; checked "YES" on #22a. Pilot hole will not be completed.	9/25/2012 10:00:14 AM
Permit	Operator corrected directional data. Pilot hole is in Operator Comments.	8/24/2012 9:00:12 AM
Permit	Return to Draft: Directional drilling data is not importing, please resubmit attachment using correct format. Please note on question 2.a. that this is a pilot.	8/23/2012 3:42:13 PM

Total: 4 comment(s)

### **BMP**

<b><u>Type</u></b>	<b><u>Comment</u></b>

Total: 0 comment(s)