

FORM  
2

Rev  
12/05

# State of Colorado Oil and Gas Conservation Commission

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Document Number:

400361439

Date Received:

12/21/2012

PluggingBond SuretyID

20120081

## 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: PICEANCE ENERGY LLC

4. COGCC Operator Number: 10433

5. Address: 1512 LARIMER STREET #1000

City: DENVER State: CO Zip: 80202

6. Contact Name: Julie Webb Phone: (303)399-4400 Fax: (303)339-4399

Email: jwebb@progressivepcs.net

7. Well Name: NVega Well Number: 28-14H

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

9. Proposed Total Measured Depth: 14000

## WELL LOCATION INFORMATION

10. QtrQtr: NWNW Sec: 28 Twp: 9S Rng: 93W Meridian: 6

Latitude: 39.254245 Longitude: -107.781475

Footage at Surface: 406 feet FNL/FSL FNL 660 feet FEL/FWL FWL

11. Field Name: Vega Field Number: 85930

12. Ground Elevation: 7511 13. County: MESA

### 14. GPS Data:

Date of Measurement: 08/25/2010 PDOP Reading: 3.0 Instrument Operator's Name: Elwood Barry Giles

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 \_\_\_\_\_

Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_ Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_

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: 1815 ft

18. Distance to nearest property line: 406 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 330 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.)
Iles	ILES	399-7		All
Niobrara	NBRR	369-8	640	All
Williams Fork	WMFK	399-7		All

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):

T9S-R93W, Section 28: W/2NW/4, SE/4NW/4, SW/4 and Section 29 NE/4, E/2NW/4, NE/4SW/4, N/2SE/4

25. Distance to Nearest Mineral Lease Line: 406 ft 26. Total Acres in Lease: 640

### 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: Reclaim wtr & bury cuttings

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	26	20	106#	0	90	140	90	0
SURF	17+1/2	13+3/8	68#	0	2,200	1,266	2,200	0
1ST	12+1/4	9+5/8	47#	0	8,500	630	8,500	4,900
1ST LINER	8+1/2	7+5/8	29.7#	0	12,273	260	12,273	8,200

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

33. Comments This is a Vertical Pilot hole. We will drill this pilot hole and then run logs to confirm fracture orientation, etc. A separate form 2 APD has been filed for a horizontal lateral planned to be drilled from this wellbore. Please reference APD # 05-077-10109-01. Piceance owns the surface and therefore we have not attached a 30 day letter of SUA since they are not applicable. I certify that all conditions in the original permit are the same. There have been no changes to land use, well construction or the lease. This pad is not built. Closed loop system will be used. An existing 2A, doc # 400091952, has an expiration date of 10/26/2013.

34. Location ID: 420059

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: Julie Webb

Title: Regulatory Analyst Date: 12/21/2012 Email: jwebb@progressivepcs.net

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**

05 077 10109 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.

Date retrieval failed for the subreport 'ImpPolicy\_MTO' located at: \\Westpub\Net\Reports\policy\_etc.rdl. Please check the

**Attachment Check List**

Att Doc Num	Name
400361439	FORM 2 SUBMITTED

Total Attach: 1 Files

**General Comments**

<b>User Group</b>	<b>Comment</b>	<b>Comment Date</b>

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