

**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

Document Number:  
400182465

PluggingBond SuretyID  
20090069

3. Name of Operator: DELTA PETROLEUM CORPORATION      4. COGCC Operator Number: 16800

5. Address: 370 17TH ST STE 4300  
City: DENVER      State: CO      Zip: 80202

6. Contact Name: Jennifer Barnett      Phone: (303)578-2536      Fax: ()  
Email: jbarnett@progressivepcs.net

7. Well Name: Vega      Well Number: 4-434

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

9. Proposed Total Measured Depth: 8819

**WELL LOCATION INFORMATION**

10. QtrQtr: NESE      Sec: 4      Twp: 10S      Rng: 93W      Meridian: 6  
Latitude: 39.217621      Longitude: -107.766109

Footage at Surface: 2098 feet      FNL/FSL FSL      453 feet      FEL/FWL FEL

11. Field Name: Vega      Field Number: 85930

12. Ground Elevation: 8132      13. County: MESA

14. GPS Data:  
Date of Measurement: 07/02/2008      PDOP Reading: 6.0      Instrument Operator's Name: J. Kirkpatrick, Bookcliff Surveying

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

1880      FSL      1260      FEL      1880      FSL      1260      FEL

Sec: 4      Twp: 10S      Rng: 93W      Sec: 4      Twp: 10S      Rng: 93W

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: 911 ft

18. Distance to nearest property line: 453 ft      19. Distance to nearest well permitted/completed in the same formation: 289 ft

**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.)
Williams Fork - lles	WFILS	399-4		

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):  
 T10S- R93W: Sec. 4: E2/NE, NE/SW, N/2SE

25. Distance to Nearest Mineral Lease Line: 548 ft                      26. Total Acres in Lease: 200

**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: Closed Loop

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	24	16	55	0	60	200	60	0
SURF	12+1/4	8+5/8	24, 32	0	2,200	740	2,200	0
1ST	7+7/8	4+1/2	11.6	0	8,819	477	8,819	5,403

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

33. Comments    I certify that all conditions in the original permit are the same except for the distance to nearest well permitted/completed. There have been no changes to land use, well construction or the lease. This pad is built. No expansion or additional disturbance will occur. Closed loop system will be used. DELTA PETROLEUM CORP IS THE SURFACE OWNER. There will not be a 30 day letter or SUA attached. This Refile Form 2 does not require a Form 2A because the pad has been constructed, a closed loop system is being used so no pits need to be constructed, the refiled well will not require any expansion/additional surface disturbance of the pad. The location is not in a wildlife restricted surface occupancy area (RSO); consultation with CDOW is not required and the location does not require a variance from any of the rules listed in 306.d.(1).(A).(ii).; consultation with CDPHE is not required. Casing plan- Production casing top of cement will be >500' above top of gas.

34. Location ID:    334439

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: Jennifer Barnett

Title: Regulatory Agent                      Date: 7/14/2011                      Email: jbarnett@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: David S. Nashin                      Director of COGCC                      Date: 8/18/2011

<b>API NUMBER</b>
05 077 09571 00

Permit Number: \_\_\_\_\_                      Expiration Date: 8/17/2013

**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) 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 440 FEET DEEP.

### Attachment Check List

Att Doc Num	Name
400182465	FORM 2 SUBMITTED

Total Attach: 1 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Corrected spacing order 399-4 to Williams Fork - lles	8/15/2011 5:29:21 PM

Total: 1 comment(s)

### BMP

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

Total: 0 comment(s)