

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:
400047162
Plugging Bond Surety
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: Kallasandra Moran Phone: (303)575-0323 Fax: (303)575-0324
Email: kmoran@deltapetro.com

7. Well Name: Vega Federal Well Number: 34-441

8. Unit Name (if appl): Vega Unit Number: COC 47696B

9. Proposed Total Measured Depth: 8972

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 34 Twp: 9S Rng: 93W Meridian: 6
Latitude: 39.229580 Longitude: -107.749980

Footage at Surface: 1191 FNL/FSL FSL 1053 FEL/FWL FEL

11. Field Name: Vega Field Number: 85930

12. Ground Elevation: 7877 13. County: MESA

14. GPS Data:

Date of Measurement: 09/11/2007 PDOP Reading: 6.0 Instrument Operator's Name: J. Kalmon, Bookcliff Surveying

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

Footage at Top of Prod Zone: FNL/FSL 1180 FSL 285 FEL FEL Bottom Hole: FNL/FSL 1180 FSL 285 FEL FEL
Sec: 34 Twp: 9S Rng: 93W Sec: 34 Twp: 9S 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: 3223 ft

18. Distance to nearest property line: 123 ft 19. Distance to nearest well permitted/completed in the same formation: 630 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.)
Mesa Verde	MVRD	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 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):
 T9S R93W: Sec. 33: NENE; Sec. 34: N2/NW, SESE

25. Distance to Nearest Mineral Lease Line: 133 ft 26. Total Acres in Lease: 160

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: 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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
CONDUCTOR	24	16	55	60	200	60	0
SURF	12+1/4	8+5/8	24, 32	2,200	740	2,200	0
1ST	7+7/8	4+1/2	11.6	8,972	477	8,972	5,458

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

33. Comments Casing plan – Production casing top of cement will be > 500' above top of gas.

Survey completed in 2005 but revised in 2007 – lat long NAD 83. Delta Petroleum is the surface owner to the west and north of the pad, waiving Rule 603a.

Conductor casing was set during the first week of November 2008.

I certify that all conditions in the original permit are the same. There have been no changes to land use or well construction. Pad 7 is an existing pad, no new construction or consultation is required.

34. Location ID: 334432

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: Kallasandra Moran

Title: Permit Representative Date: 3/17/2010 Email: kmoran@deltapetro.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

05 077 09534 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.