

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

Refilling
Sidetrack

Document Number:
400110391
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: Hannah Knopping Phone: (720)985-6647 Fax: ()
Email: hknopping@progressivepcs.net

7. Well Name: NVega Well Number: 22-431

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

9. Proposed Total Measured Depth: 9167

WELL LOCATION INFORMATION

10. QtrQtr: NESE Sec: 22 Twp: 9S Rng: 93W Meridian: 6
Latitude: 39.260389 Longitude: -107.749311

Footage at Surface: 1926 feet FNL/FSL FSL 710 feet FEL/FWL FEL

11. Field Name: Buzzard Creek Field Number: 9500

12. Ground Elevation: 7620 13. County: MESA

14. GPS Data:

Date of Measurement: 10/03/2008 PDOP Reading: 2.1 Instrument Operator's Name: Scott Vernon, Uintah

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

Footage at Top of Prod Zone: FNL/FSL 2050 FSL 330 FEL FEL Bottom Hole: FNL/FSL 2050 FSL 330 FEL FEL
Sec: 22 Twp: 9S Rng: 93W Sec: 22 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: 943 ft

18. Distance to nearest property line: 582 ft 19. Distance to nearest well permitted/completed in the same formation: 519 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 | | S2N2, S2 |

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#: 20050062

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):
See the mineral lease description uploaded with the original form 2.

25. Distance to Nearest Mineral Lease Line: 638 ft 26. Total Acres in Lease: 1749

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: Reclaim water & bury cutting

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/Line Top | Setting Depth | Sacks Cmt | Cmt Btm | Cmt Top |
|-------------|--------------|----------------|-------|--------------|---------------|-----------|---------|---------|
| CONDUCTOR | 24 | 16 | 55 | | 60 | 200 | 60 | 0 |
| SURF | 12+1/4 | 8+5/8 | 32 | | 2,200 | 845 | 2,200 | 0 |
| 1ST | 7+7/8 | 4+1/2 | 11.6 | | 9,167 | 554 | 9,167 | 5,519 |

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 SHL change appoved 2/13/2009. 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. 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 Rule 306.d.(1).(A).(ii).; consultation with CDPHE is not required.

34. Location ID: 334464

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: Hannah Knopping

Title: Permit Representative Date: 12/7/2010 Email: hknopping@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: 12/29/2010

Permit Number: _____ Expiration Date: 12/28/2012

API NUMBER

05 077 09707 00

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) PRODUCTION CASING CEMENT TOP VERIFICATION BY CBL REQUIRED.
- 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 THE ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 210 FEET DEEP.

Attachment Check List

| Att Doc Num | Name |
|-------------|------------------|
| 400110391 | FORM 2 SUBMITTED |

Total Attach: 1 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|--|---------------------------|
| LGD | Mesa County had reviewed and approved this application as a minor site plan September 10, 2008 File Number: 2008-380 MSP1 . The approval of this application is valid for 3 years after this date. I have no concerns with the approval of this application. | 12/17/2010 3:26:37 PM |
| Permit | Asked for verification of 710' to property line, 450' to nearest well (22-433) and distance to nearest lease line of 330' (east boundary of section.) dhs Delta verifies distance to nearest property line to be 582', distance to nearest lease line to be 638', distance to nearest well to be 519'. dhs | 12/17/2010 10:26:55 AM |

Total: 2 comment(s)

BMP

| <u>Type</u> | <u>Comment</u> |
|-------------|----------------|
| | |

Total: 0 comment(s)