

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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Document Number:

1790078

Plugging Bond Surety

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 ☐

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: MICHAELSTANLEY Phone: (303)820-4024 Fax: (303)820-4025  
Email: MSTANLEY@DELTAPETRO.COM

7. Well Name: NVEGA Well Number: 25-321

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

9. Proposed Total Measured Depth: 8794

WELL LOCATION INFORMATION

10. QtrQtr: NESW Sec: 25 Twp: 9S Rng: 93W Meridian: 6

Latitude: 39.245147 Longitude: -107.722878

Footage at Surface: 2539 FNL/FSL FSL 1911 FEL/FWL FWL

11. Field Name: VEGA Field Number: 85930

12. Ground Elevation: 8069 13. County: MESA

14. GPS Data:

Date of Measurement: 10/30/2008 PDOP Reading: 2.1 Instrument Operator's Name: B. HUNTING, UINTAH SURVEYING

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

Footage at Top of Prod Zone: FNL/FSL 1620 FNL 1890 FEL FEL Bottom Hole: FNL/FSL 1620 FNL 1890 FEL FEL  
Sec: 25 Twp: 9S Rng: 93W Sec: 25 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: 272

18. Distance to nearest property line: 526 19. Distance to nearest well permitted/completed in the same formation: 650

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	369-4	320	W2

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):  
SEE ATTACHED

25. Distance to Nearest Mineral Lease Line: 288 26. Total Acres in Lease: 1630

### 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: 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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
CONDUCTOR	24+1/1	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	8,794	530	8,794	5,900

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

33. Comments THE ORIGINAL SHL WAS CHANGED BY SUNDRY IN NOVEMBER 2008. A COPY OF THE SUA WAS PREVIOUSLY FILED WITH THE ORIGINAL APD AND IS STILL IN EFFECT. ALL OTHER CONDITIONS REMAIN THE SAME.

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: MICHAEL STANLEY

Title: SR. REGULATORY TECH Date: 7/31/2009 Email: MSTANLEY@DELTAPETRO.C

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. Neslin Director of COGCC Date: 10/25/2009

#### API NUMBER

05 077 09687 00

Permit Number: \_\_\_\_\_ Expiration Date: 10/24/2010

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

### **Condition of Approval**

Comment

Agency

24-HOUR SPUD NOTICE REQUIRED. E-MAIL david.Andrews@state.co.us CEMENT-TOP VERIFICATION BY CBL REQUIRED. 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 009 FEET DEEP.

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### **Attachment Check List**

Att Doc Num	Name	Doc Description
1303057	TOPO MAP	LF@2116442 1303057
1790078	APD ORIGINAL	LF@2115683 1790078
1790079	WELL LOCATION PLAT	LF@2116389 1790079
1790080	30 DAY NOTICE LETTER	LF@2116391 1790080
1790081	TOPO MAP	LF@2116393 1790081
1790082	LOCATION PICTURES	LF@2116438 1790082
1790083	LOCATION PICTURES	LF@2116440 1790083
1940229	LEGAL/LEASE DESC	LF@2116387 1940229

Total Attach: 8 Files