

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



DE	ET	OE	ES
----	----	----	----

Document Number:

1790077

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: 25-244

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

9. Proposed Total Measured Depth: 8854

WELL LOCATION INFORMATION

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

Latitude: 39.244953 Longitude: -107.722836

Footage at Surface: 2470 FNL/FSL FSL 1921 FEL/FWL FWL

11. Field Name: VEGA Field Number: 85930

12. Ground Elevation: 8076 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 646 FSL 2030 FEL/FWL FWL Bottom Hole: FNL/FSL 646 FSL 2030 FEL/FWL FWL
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: 516 19. Distance to nearest well permitted/completed in the same formation: 600

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 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 ATTACHED

25. Distance to Nearest Mineral Lease Line: 646 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	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	8,854	522	8,854	6,000

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 CONDITION 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 09692 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.

Attachment Check List

Att Doc Num	Name	Doc Description
1303056	TOPO MAP	LF@2116448 1303056
1790066	WELL LOCATION PLAT	LF@2116397 1790066
1790067	TOPO MAP	LF@2116399 1790067
1790068	30 DAY NOTICE LETTER	LF@2116401 1790068
1790069	LOCATION PICTURES	LF@2116446 1790069
1790070	LOCATION PICTURES	LF@2116444 1790070
1790077	APD ORIGINAL	LF@2115681 1790077
1940228	LEGAL/LEASE DESC	LF@2116395 1940228

Total Attach: 8 Files