

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:

1790073

Plugging Bond Surety

20090069

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: N VEGA Well Number: 25-224

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

9. Proposed Total Measured Depth: 9422

WELL LOCATION INFORMATION

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

Latitude: 39.245125 Longitude: -107.722872

Footage at Surface: 2531 FNL/FSL FSL 1912 FEL/FWL FWL

11. Field Name: VEGA Field Number: 85930

12. Ground Elevation: 8069 13. County: MESA

14. GPS Data:

Date of Measurement: 01/12/2008 PDOP Reading: 2.0 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 FEL/FWL Bottom Hole: FNL/FSL FEL/FWL
2015 FNL 2014 FWL 2015 FNL 2014 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: 918

18. Distance to nearest property line: 525 19. Distance to nearest well permitted/completed in the same formation: 900

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: 402 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+1/4	16+5/8	55	60	200	60	
SURF	12+1/4	8+5/8	32	2,200	845	2,200	
1ST	7+7/8	4+1/2	11.6	9,422	634	9,422	6,000

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

33. Comments THE SHL WAS CHANGED BY SUNDRY IN NOVEMBER 2008 SINCE THE ORIGINAL APD WAS FILED. NO 23B - 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.

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 09686 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
1303054	TOPO MAP	LF@2116460 1303054
1790060	WELL LOCATION PLAT	LF@2116413 1790060
1790061	TOPO MAP	LF@2116415 1790061
1790062	30 DAY NOTICE LETTER	LF@2116417 1790062
1790073	APD ORIGINAL	LF@2115677 1790073
1790074	LOCATION PICTURES	LF@2116456 1790074
1790075	LOCATION PICTURES	LF@2116458 1790075
1940226	LEGAL/LEASE DESC	LF@2116411 1940226

Total Attach: 8 Files