

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:
400009454
Plugging Bond Surety
20090078

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

3. Name of Operator: PETROLEUM DEVELOPMENT CORPORATION 4. COGCC Operator Number: 69175
5. Address: 1775 SHERMAN STREET - SUITE 3000
City: DENVER State: CO Zip: 80203
6. Contact Name: Sarah Garrett Phone: (303)860-5800 Fax: (303)860-5838
Email: sgarrett@petd.com
7. Well Name: Cozzens Well Number: 13-9D
8. Unit Name (if appl): _____ Unit Number: _____
9. Proposed Total Measured Depth: 7449

WELL LOCATION INFORMATION

10. QtrQtr: SENW Sec: 9 Twp: 6N Rng: 65W Meridian: 6
Latitude: 40.500940 Longitude: -104.672750
Footage at Surface: 2770 FNL/FSL FNL 1483 FEL/FWL FWL
11. Field Name: Eaton Field Number: 19350
12. Ground Elevation: 4750 13. County: WELD

14. GPS Data:
Date of Measurement: 10/01/2008 PDOP Reading: 6.0 Instrument Operator's Name: Thomas G Carlson PLS 24657

15. If well is Directional Horizontal (highly deviated) **submit deviated drilling plan.**
Footage at Top of Prod Zone: FNL/FSL 2104 FSL 667 FWL 2104 FSL 667 FWL
Bottom Hole: FNL/FSL 2104 FSL 667 FWL 2104 FSL 667 FWL
Sec: 9 Twp: 6N Rng: 65W Sec: 9 Twp: 6N Rng: 65W

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: 1483
18. Distance to nearest property line: 49 19. Distance to nearest well permitted/completed in the same formation: 969

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.)
Niobrara/Codell	NBCD	407-87	80	N2SW4

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#: 19990086

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):
E2, SW4, S2NW4, Sec. 9, T6N, R65W

25. Distance to Nearest Mineral Lease Line: 667 26. Total Acres in Lease: 560

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: _____

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
SURF	12+1/4	8+5/8	24	500	300	500	0
1ST	7+7/8	4+1/2	10.5	7,449	220	7,449	3,000

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

33. Comments PDC certifies that the land use, surface use, and lease information have not changed from the original permit, though the J-Sand has been removed. The location has not been built. Conductor casing will not be used. Well will be located on the well pad with the following wells: Cozzens 9OD, 12-9D, 9AD, 22-9D, 9K, 23-9D. Location ID same as the Cozzens 9K.

34. Location ID: 333273

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: Sarah Garrett

Title: Landman Date: _____ Email: sgarrett@petd.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: _____

Permit Number: _____ Expiration Date: _____

API NUMBER

05 123 29802 00

CONDITIONS OF APPROVAL, IF ANY:**Attachment Check List**

Att Doc Num	Name	Doc Description
400009592	30 DAY NOTICE LETTER	30-Day Notice Cozzens 13-9D.pdf
400009593	PLAT	Cozzens 13-9D Plat 9-29-09.pdf
400009595	DEVIATED DRILLING PLAN	PDC Cozzens 13-9D Directional 10-6-09.pdf
400009596	EXCEPTION LOC WAIVERS	Cozzens 13-9D Surface Location Exception Waiver.pdf
400009597	EXCEPTION LOC REQUEST	Cozzens 13-9D Surf. Loc. Exc. Request.pdf
400009598	EXCEPTION LOC WAIVERS	Cozzens 13-9D Property Line Waiver.pdf
400009599	EXCEPTION LOC REQUEST	Cozzens B Multi-Well Pad PLW Request.pdf

Total Attach: 7 Files