

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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| DE | ET | OE | ES |
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Document Number:
400020806
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: Tyson Johnston Phone: (303)860-5809 Fax: (303)860-5838
Email: tjohnston@petd.com
7. Well Name: Stone Well Number: 32-26
8. Unit Name (if appl): _____ Unit Number: _____
9. Proposed Total Measured Depth: 2400

WELL LOCATION INFORMATION

10. QtrQtr: SWNE Sec: 26 Twp: 1N Rng: 45W Meridian: 6
Latitude: 40.026926 Longitude: -102.368600
Footage at Surface: 1880 FNL/FSL FNL 2405 FEL/FWL FEL
11. Field Name: Republican Field Number: 73275
12. Ground Elevation: 3827 13. County: YUMA

14. GPS Data:
Date of Measurement: 10/14/2009 PDOP Reading: 2.8 Instrument Operator's Name: S. DeManche

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 _____
Sec: _____ Twp: _____ Rng: _____ Sec: _____ Twp: _____ Rng: _____

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: 2880 ft
18. Distance to nearest property line: 1880 19. Distance to nearest well permitted/completed in the same formation: 910 ft

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 | NBRR | 318-8 | 160 | NE |

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):
All of Sec 26, 1N, 45W, 6th P.M. (Section Pooled)

25. Distance to Nearest Mineral Lease Line: 1880 ft 26. Total Acres in Lease: 640

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 | 9+5/8 | 7+0/0 | 17 | 300 | 150 | 300 | |
| 1ST | 6+1/4 | 4+1/2 | 10.5 | 2,400 | 150 | 2,400 | 1,400 |

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

33. Comments Section 26: All is pooled by Declaration of Pooling dated 8/16/1991 recorded at Book 694 Page 437 in Yuma County, CO. Conductor Casing will not be used. APD is a refile for permit that expires 3/4/2010

34. Location ID: 337218

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: Tyson

Title: Johnston Date: _____ Email: tjohnston@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: _____

| | |
|--|---|
| API NUMBER 05 125 09931 00 | Permit Number: _____ Expiration Date: _____ |
| 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.

Attachment Check List

| Att Doc Num | Name | Doc Description |
|-------------|-----------------------|--|
| 400022250 | PLAT | STONE_32_26WELL.pdf |
| 400022328 | EXCEPTION LOC REQUEST | Stone 32-26 Exception Location Request.pdf |
| 400022362 | 30 DAY NOTICE LETTER | Stone 32-26 30 Day notice letter.pdf |
| 400026724 | SURFACE AGRMT/SURETY | Stone 32-26 Surface Damage Agreement.pdf |

Total Attach: 4 Files