

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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APPLICATION FOR PERMIT TO:

1.  Drill,  Deepen,  Re-enter,  Recomplete and Operate

2. TYPE OF WELL

- OIL  GAS  COALBED  OTHER \_\_\_\_\_  
 SINGLE ZONE  MULTIPLE  COMMINGLE

- Refiling   
 Sidetrack

Document Number:

400192118

Plugging Bond Surety

20090078

3. Name of Operator: PETROLEUM DEVELOPMENT CORPORATION 4. COGCC Operator Number: 69175

5. Address: 1775 SHERMAN STREET - STE 3000  
 City: DENVER State: CO Zip: 80203

6. Contact Name: Liz Lindow Phone: (303)831-3974 Fax: ( )  
 Email: llindow@petd.com

7. Well Name: Stille Well Number: 12-6H

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

9. Proposed Total Measured Depth: 10586

WELL LOCATION INFORMATION

10. QtrQtr: SWNW Sec: 6 Twp: 6N Rng: 64W Meridian: 6  
 Latitude: 40.517880 Longitude: -104.599780

Footage at Surface: 1550 feet FNL 500 feet FWL

11. Field Name: Wattenberg Field Number: 90750

12. Ground Elevation: 4780 13. County: WELD

14. GPS Data:

Date of Measurement: 07/30/2011 PDOP Reading: 2.6 Instrument Operator's Name: Thomas Carlson

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

Footage at Top of Prod Zone: 1490 FNL 1266 FWL Bottom Hole: 1321 FNL 500 FEL  
 Sec: 6 Twp: 6N Rng: 64W Sec: 6 Twp: 6N Rng: 64W

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: 412 ft

18. Distance to nearest property line: 160 ft 19. Distance to nearest well permitted/completed in the same formation: 381 ft

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.)
Niobrara	NBRR	407-87	320	N/2

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 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):

N2 of Section 6 T6N R64W 6th PM

25. Distance to Nearest Mineral Lease Line: 500 ft

26. Total Acres in Lease: 320

### 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 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)?  Yes  No

31. Mud disposal:  Offsite  Onsite

If 28, 29, or 30 are "Yes" a pit permit may be required.

Method:  Land Farming  Land Spreading  Disposal Facility Other: closed loop

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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	12+1/4	9+5/8	36	0	875	159	875	0
1ST	8+3/4	7	26	0	7,355	809	7,355	600
1ST LINER	6+1/8	4+1/2	11.6	6150	10,586			

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

33. Comments Conductor casing will not be used. Operator requests an exception location per rule 318Aa and rule 318Ac - operator will not be drilling in a legal drilling window or twin with an existing well. Waivers attached. Operator requests approval of the 320 acre spacing unit per rule 318Ae consisting of the N/2 of Section 6 T6N R64W. Proposed spacing unit map and 20-day certificate attached.

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: Liz Lindow

Title: Permit Representative Date: \_\_\_\_\_ Email: llindow@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

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
400192128	TOPO MAP
400192132	WELL LOCATION PLAT
400199413	30 DAY NOTICE LETTER
400199430	EXCEPTION LOC WAIVERS
400199432	PROPOSED SPACING UNIT
400199438	EXCEPTION LOC REQUEST
400201592	DEVIATED DRILLING PLAN

Total Attach: 7 Files

### General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)

### BMP

Type	Comment

Total: 0 comment(s)