

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303) 894-2100 Fax: (303) 894-2109



FOR OGCC USE ONLY

RECEIVED

DEC 29 03

COGCC

Plugging Bond Surety ID#:

## APPLICATION FOR PERMIT TO

## 1. TYPE OF WORK

☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

## 2. TYPE OF WELL

OIL ☐ GAS ☒ COAL BED ☐ OTHER:SINGLE ZONE ☐ MULTIPLE ZONE ☒ COMMINGLED ZONES ☐Refilling ☐  
Sidetrack ☐

3. OGCC Operator Number: 69175

4. Name of Operator: Petroleum Development Corp.

5. Address: 103 East Main St. P.O. Box 26

City: Bridgeport State: WY Zip: 82330

6. Contact Name &amp; Phone

Gary W. Fridley

Phone: 1-800-624-3821

Fax: 1-304-842-0913

7. Well Name: Grady Dyer

Well Number: #23-5

8. Unit Name (if appl.):

Unit No:

9. Proposed Total Depth: 7425'

## WELL LOCATION INFORMATION

10. QtrQtr: NESW Sec: 5 Twp: 6N Rng: 64W Meridian: 6th

Footage From Exterior Section Lines:

At Surface: 1800' FSL x 1827' FWL

11. Field Name: Wattenberg

Field Number: 90750

12. Ground Elevation: 4770'

13. County: Weld

14. If well is: ☐ Directional ☐ Horizontal (Highly Deviated), submit deviated drilling plan.

Footage from Exterior Section Lines and Sec Twp Rng:

At Top of Production Zone:

At Bottom Hole:

15. Is location in a high density area (Rule 603b)? ☐ Yes ☒ No

16. Distance to nearest building, public road, above ground utility or railroad: 1827' to a public road

17. Distance to Nearest Property Line: 854' 18. Distance to nearest well completed in same formation: 1375'

## 19. LEASE, SPACING, AND POOLING INFORMATION

Objective Formation(s)	Formation Code	Spacing Order Number	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc)
Niobrara-Codell	NB-CD	407-1	80	N/2 SW/4

20. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian

Lease #:

21. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ IndianIs the Surface Owner also the Mineral Owner? ☐ Yes ☒ No

Surface Surety ID #: 19990086

If No: ☐ Surface Owners Agreement Attached or ☒ \$25,000 Blanket Surface Bond ☐ \$2,000 Surface Bond ☐ \$5,000 Surface Bond

23. Describe lease area associated only with the proposed well by QtrQtr, Sec, Twp, Rng (attach separate sheet/map if required):

N/2 SW/4 Sec.5 T6N R64W

24. Distance to Nearest Lease Line: 474'

25. Total Acres in Lease: 80 acres

## DRILLING PLANS AND PROCEDURES

26. Approx. Spud Date: March 12, 2004 NOTE: If air/gas drilling, notify local fire officials.
27. Drilling Contractor Number: 14723 Name: Caza Drilling Phone #: 303-292-1206
28. Is H2S Anticipated: ☐ Yes ☒ No If yes, attach contingency plan.
29. Will salt sections be encountered during drilling? ☐ Yes ☒ No
30. Will salt (>15,000 ppm TDS Cl) or oil based muds be used during drilling? ☐ Yes ☒ No
31. If questions 29 or 30 are yes, is this location in a sensitive area (Rule 903)? ☐ Yes ☐ No
32. 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).

## 33. CASING AND CEMENTING PROGRAM

String	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
Surface	12 1/4"	8 5/8"	24#	375' 40"	275 sks	375' 40"	surface
Production	7 7/8"	4 1/2"	11.6#	7425'	150 sks "G"	7425'	6000'

34. BOP Equipment Type: ☐ Annular Preventor ☒ Double Ram ☐ Rotating Head ☐ None

35. Comments, if any:

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: Gary W. Fridley

Signed: Gary W. Fridley Title: Landman

Date: December 19, 2003

OGCC Approved: [Signature]

Director of COGCC

Date: 1/21/04

API NUMBER

Permit Number: 200 32599

Expiration Date: 1/20/05

## CONDITIONS OF APPROVAL, IF ANY:

NOTE SURFACE CASING DEPTH CHANGE.

CONTACT ED BINKLEY 48 HOURS PRIOR TO SPUD AT 970-506-9834.

COMPLY WITH COGCC RULE 317.i. AND PROVIDE 200 FT CEMENT COVERAGE

ABOVE THE NIOBRARA FORMATION. VERIFY COVERAGE WITH A CEMENT BOND LOG.

**Colorado**  
**Oil & Gas Conservation Commission**



**COGCC Results**



**Selected Items Report**

Oil and Gas Wells Selected						
Filter Results by Formation Include		CODL JSND NB-CD	Filter			
WELL DESCRIPTION	LOCATION	WELL INFORMATION				
05-123-11929, JENEX PETROLEUM CORP , 7 OWL CREEK	NESE 5 6N -64W (6)	Sidetrack TD Formation Status 00 0 JSND RC 00 0 NB-CD PR				
05-123-18513, PRIMA OIL & GAS COMPANY , 5-43 ERICKSON	SWSE 5 6N -64W (6)	Sidetrack TD Formation Status 00 7193 NB-CD PR				
05-123-21187, PETROLEUM DEVELOPMENT CORP , 13-5 DYER	NWSW 5 6N -64W (6)	Sidetrack TD Formation Status 00 7245 CODL SI				
05-123-21722, PETROLEUM DEVELOPMENT CORP , 44-6 KREPS TRUST	SESE 6 6N -64W (6)	Sidetrack TD Formation Status				
05-123-21723, PETROLEUM DEVELOPMENT CORP , 34-6 KREPS TRUST	SWSE 6 6N -64W (6)	Sidetrack TD Formation Status				
05-123-20669, PETROLEUM DEVELOPMENT CORP , #41-7 DYER	NENE 7 6N -64W (6)	Sidetrack TD Formation Status 00 7228 CODL PR				
05-123-12736, PETROLEUM DEVELOPMENT CORP , 1 KREPS	NWNE 7 6N -64W (6)	Sidetrack TD Formation Status 00 7146 CODL PR				
05-123-13959, PETROLEUM DEVELOPMENT CORP , 42-7 DYER	SENE 7 6N -64W (6)	Sidetrack TD Formation Status 00 NB-CD PR				
05-123-14810, FRANCIS ENERGY INC , 1 GRADY	SWNW 8 6N -64W (6)	Sidetrack TD Formation Status 00 7205 CODL DA				
05-123-11642, ENERGY MINERALS CORP , 1 GILL	SWNW 8 6N -64W (6)	Sidetrack TD Formation Status				
Facilities Selected						
FACILITY DESCRIPTION	LOCATION	PIT INFORMATION				
		Type	Unlined	Status		
Water Wells Selected						
Filter Results by Depth Greater than		Filter				
WELL DESCRIPTION	LOCATION	WELL INFORMATION				
		Depth	Top Perf	Bottom Perf	Aquifer	
Receipt=0278120B, Permit=0149021-A, CHURCH OF JESUS CHRIST/LDS	SWNE 5 6N-64W	0	0	0	GW	

Receipt=9058826, Permit=0001888--, ARVIDSON ALFRED	NWNW 5 6N-64W	40	0	0	GW
Receipt=0212589, Permit=0118571--A, GALINDO S	SWNW 5 6N-64W	0	0	0	GW
Receipt=0499687A, Permit=0244844--, DYER CALVIN J	SWSW 5 6N-64W	0	0	0	GW
Receipt=0499687B, Permit=0244844--A, DYER CALVIN J	SWSW 5 6N-64W	360	160	360	GW
Receipt=0900708, Permit=0005833--, GALETON BAPTIST CHURCH	NENE 6 6N-64W	0	0	0	GW
Receipt=0910873, Permit=0076834--, MORADO RAMON	NENE 6 6N-64W	0	0	0	GW
Receipt=9066382, Permit=0125155--, NIX ROY H.	NENE 6 6N-64W	190	0	0	GW
Receipt=9065014, Permit=0063844--, CUNNINGHAM LEE J	NENE 6 6N-64W	60	0	0	GW
Receipt=9058976, Permit=0002929--, GALETON SCHOOL DIST	SWNE 6 6N-64W	56	0	0	GW
Receipt=9058977, Permit=0002930--, GALETON SCHOOL DIST	SWNE 6 6N-64W	50	0	0	GW
Receipt=9058910, Permit=0002508--, GALETON SCHOOL DIST	SWNE 6 6N-64W	56	0	0	GW
Receipt=0510499, Permit=0251155--, SCOTT MICHELLE S	NWNW 8 6N-64W	0	0	0	KLF
Receipt=0479208, Permit=0235491--, SCOTT MICHELLE S	NWNW 8 6N-64W	340	200	320	KLF
Receipt=0505419, Permit=0251154--, JOSEPH DOUG	SENW 8 6N-64W	0	0	0	KLF

**Colorado  
Oil & Gas Conservation Commission****Division of Water Resources Well Information**

<b>Receipt:</b> 0499687B	<b>Permit Rcvd:</b> 09/27/2002
<b>Well Name:</b>	
<b>Division:</b> 1	<b>County:</b> 62
<b>PermitNo:</b> 244844	<b>Permit Date:</b> 10/09/2002
<b>PermitRpl:</b> A	<b>PermitSuf:</b>
<b>ActCode:</b> NP	<b>WD:</b> 1
<b>Basin:</b> 00	<b>MD:</b> 00
<b>Name:</b> DYER CALVIN J	<b>Phone:</b> 9704749894
<b>Address:</b> 35010 WCR #51	
<b>City:</b> EATON, CO 80615-	
<b>Meridian:</b> S	<b>Range:</b> 64 W
<b>Township:</b> 6 N	<b>Section:</b> 5
<b>S of Ute Line:</b>	<b>QTRQTR:</b> SWSW
<b>CoordSNS:</b> 36 S	<b>CoordSEW:</b> 414 W
<b>SubDiv:</b>	<b>Lot:</b>
<b>Block:</b>	<b>Filing:</b>
<b>Aquifer 1:</b> GW	<b>Aquifer 2:</b>
<b>Elevation:</b>	<b>Depth:</b> 360
<b>Top Perf:</b> 160	<b>Bottom Perf:</b> 360
<b>Level:</b> 60	<b>Yield:</b> 9.0
<b>Case:</b>	<b>Irrigated Area:</b> 1.0ACRES
<b>Abdmt Req:</b> 0	<b>Acre Ft:</b>
<b>Use Codes:</b> 8	<b>Driller:</b> 21-B
<b>Pump Inst:</b> 21-B	<b>PI Date:</b> 01/16/2003
<b>Statute:</b> 6023	<b>Statute Code:</b> PI
<b>Statute Date:</b> 01/31/2003	<b>Report Rcvd:</b> 01/16/2003
<b>Meter:</b> 0	<b>Related Well:</b> 244844
<b>Well Suffix:</b>	<b>Repl Xref:</b>
<b>Well Const Rpt:</b>	<b>Beneficial Use:</b>
<b>Well Cmpl Date:</b> 12/03/2002	<b>Pump Inst Date:</b> 12/20/2002
<b>Logged:</b> 0	<b>Water Quality Data:</b> 0
<b>Proposed Depth:</b> 350	<b>Prop Yield:</b> 15.0
<b>Prop Yrly Appr:</b> 3.0	<b>Well Type:</b>
<b>Valid Permit:</b> 0	<b>Prmt Exp Notice:</b>
<b>Parcel Id:</b>	<b>Parcel Size:</b> 157.0
<b>Engineer:</b> SKB	<b>Last Transaction Code:</b> WA
<b>Last Tran:</b> 01/31/2003	<b>Last Update:</b> JD1
<b>Comment:</b>	

