

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 ZONE  COMMINGLE ZONE

Refiling   
Sidetrack

Document Number:  
1712252  
Plugging Bond Surety  
20010031

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

5. Address: PO BOX 26  
City: BRIDGEPORT State: WV Zip: 26330

6. Contact Name: LARRY ROBBINS Phone: (303)860-5822 Fax: (303)860-5838  
Email: LROBBINS@PETD.COM

7. Well Name: PUCKETT Well Number: 41A-24D

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

9. Proposed Total Measured Depth: 9451

WELL LOCATION INFORMATION

10. QtrQtr: NENE Sec: 24 Twp: 6S Rng: 97W Meridian: 6  
Latitude: 39.512970 Longitude: -108.163780

Footage at Surface: 1005 FNL/FSL FNL 1228 FEL/FWL FEL

11. Field Name: GRAND VALLEY Field Number: 31290

12. Ground Elevation: 8188 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 05/06/2009 PDOP Reading: 1.6 Instrument Operator's Name: HOLLY L. TRACY

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

Footage at Top of Prod Zone: FNL/FSL 149 FNL 624 FEL 137 FNL 632 FEL  
Sec: 24 Twp: 6S Rng: 97W Sec: 24 Twp: 6S Rng: 97W

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: 2 mi

18. Distance to nearest property line: 1005 ft 19. Distance to nearest well permitted/completed in the same formation: 330 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.)
WILLIAMSFORK-CAMEO	WFCM	510-21		

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):  
SEE ATTACHED MAP

25. Distance to Nearest Mineral Lease Line: 137 ft 26. Total Acres in Lease: 7393

### 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
CONDUCTOR	24	20	53	100	100	100	0
SURF	17+1/2	9+5/8	36	2,500	800	2,500	0
1ST	8+3/4	4+1/2	11.6	9,351	940	9,351	5,745

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

33. Comments SIDETRACK BOTTOM HOLE LOCATION HAS SLIGHTLY CHANGED - SEE ATTACHED DIRECTIONAL PLAN.

34. Location ID: 335463

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: LARRY ROBBINS

Title: REGULATORY Date: 8/12/2009 Email: LROBBINS@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: David S. Neslin Director of COGCC Date: 9/10/2009

<b>API NUMBER</b> 05 045 12690 02	Permit Number: _____	Expiration Date: <u>9/9/2010</u>
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**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.

24 HOUR SPUD NOTICE REQUIRED. E-MAIL: david.andrews@state.co.us GARFIELD COUNTY RULISON FIELD NOTICE TO OPERATORS. NOTE: ALL NOTICES SHALL BE GIVEN VIA E-MAIL. SEE ATTACHED NOTICE CEMENT TOP VERIFICATION BY CBL REQUIRED. THE NEARBY HILLSIDE MUST BE MONITORED FOR ANY DAY LIGHTING DRILLING FLUIDS THROUGHOUT THE DRILLING OF THE SURFACE CASING INTERVAL. COMPLY WITH ALL PROVISIONS OF THE JUNE 12, 2008 NOTICE TO OPERATORS DRILLING WELLS WITHIN 3/4 MILE OF THE RIM OF THE ROAN PLATEAU IN GARFIELD COUNTY - PIT DESIGN, CONSTRUCTION AND MONITORING REQUIREMENTS. SEE ATTACHED NOTICE. 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 000 FEET DEEP.

### Attachment Check List

Att Doc Num	Name	Doc Description
1712252	APD ORIG & 1 COPY	LF@2122170 1712252
9000001	M9000001	LF@2140553 9000001

Total Attach: 2 Files