

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



|    |    |    |    |
|----|----|----|----|
| DE | ET | OE | ES |
|----|----|----|----|

## 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:

400072788

Plugging Bond Surety

20040083

3. Name of Operator: PIONEER NATURAL RESOURCES USA INC4. COGCC Operator Number: 100845. Address: 1401 17TH ST STE 1200City: DENVER State: CO Zip: 802026. Contact Name: Georgina Kovacik Phone: (303)675-2611 Fax: (303)294-1251Email: georgina.kovacik@pxd.com7. Well Name: PHIPPS FEDERAL Well Number: 14-298. Unit Name (if appl): Spanish Peaks Unit Number: COC57890A9. Proposed Total Measured Depth: 1920

## WELL LOCATION INFORMATION

10. QtrQtr: SW/SW Sec: 29 Twp: 31S Rng: 65W Meridian: 6Latitude: 37.310540 Longitude: -104.703400
 Footage at Surface: 612 FNL/FSL 370 FEL/FWL FWL
11. Field Name: Purgatoire River Field Number: 7083012. Ground Elevation: 7140 13. County: LAS ANIMAS

## 14. GPS Data:

Date of Measurement: 03/21/2007 PDOP Reading: 7.6 Instrument Operator's Name: R. Coberly15. 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 ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 402 ft18. Distance to nearest property line: 370 ft 19. Distance to nearest well permitted/completed in the same formation: 1557 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.) |
|------------------------|----------------|-------------------------|-------------------------------|--------------------------------------|
| Raton/Vermejo          | RT/VJ          | NA                      |                               | NA                                   |

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC057940

22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian

23. Is the Surface Owner also the Mineral Owner? ☐ Yes ☒ No Surface Surety ID#: 20040084

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

25. Distance to Nearest Mineral Lease Line: 370 ft 26. Total Acres in Lease: 40

### 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: Drilling pit

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   | 12+3/4       | 12+3/4         | 33.38           | 6             |              |               |            |
| SURF        | 11+7/8       | 8+5/8          | 24              | 650           | 136          | 650           | 0          |
| 1ST         | 7+7/8        | 5+1/2          | 15.5            | 1,740         | 258          | 1,740         | 0          |

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

33. Comments This is a refile, all conditions remain the same as previously submitted and approved. The conductor casing will be hammered in.

34. Location ID: 309502

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: Georgina Kovacik

Title: Engineering Tech Date: \_\_\_\_\_ Email: georgina.kovacik@pxd.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

05 071 09621 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                     |
|-------------|-------------------------|-------------------------------------|
| 400072798   | WELL LOCATION PLAT      | WELLplat_Phipps Federal 14-29.pdf   |
| 400072799   | 30 DAY NOTICE LETTER    | NOS_Phipps_Federal_14-29_resend.pdf |
| 400072800   | LEGAL/LEASE DESCRIPTION | LeaseDesc_Phipps_Federal_14-29.pdf  |

Total Attach: 3 Files