

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:

400065046

Plugging Bond Surety

20040083

3. Name of Operator: PIONEER NATURAL RESOURCES USA INC

4. COGCC Operator Number: 10084

5. Address: 1401 17TH ST STE 1200

City: DENVER State: CO Zip: 80202

6. Contact Name: Georgina Kovacik Phone: (303)275-2611 Fax: (303)294-1251

Email: georgina.kovacik@pxd.com

7. Well Name: DR PROCTOR Well Number: 12-30

8. Unit Name (if appl): Spanish Peaks Unit Number: COC57890A

9. Proposed Total Measured Depth: 2050

## WELL LOCATION INFORMATION

10. QtrQtr: SW/NW Sec: 30 Twp: 32S Rng: 65W Meridian: 6

Latitude: 37.229240 Longitude: -104.719360

Footage at Surface: 2638 FNL/FSL FNL 936 FEL/FWL FWL

11. Field Name: Purgatoire River Field Number: 70830

12. Ground Elevation: 7210 13. County: LAS ANIMAS

## 14. GPS Data:

Date of Measurement: 04/19/2010 PDOP Reading: 8.0 Instrument Operator's Name: R. Coberly

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: 170 ft

18. Distance to nearest property line: 151 ft 19. Distance to nearest well permitted/completed in the same formation: 1359 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		

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#: 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: 2 ft 26. Total Acres in Lease: 326

### 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	8+5/8	24	450	94	450	0
1ST	7+7/8	5+1/2	15.5	2,050	304	2,050	0

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

33. Comments Surface casing exception for 450 ft due to the COGCC requiring a surface casing of 630 ft, this would leave behind ~15 ft of net Raton or ~30% pf et TR Coal.

34. Location ID: 309580

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 09729 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
400066789	LEGAL/LEASE DESCRIPTION	LeaseDesc_Dr_Proctor_12-30.pdf
400066790	30 DAY NOTICE LETTER	NOS_Dr_Proctor.pdf
400066791	SURFACE AGRMT/SURETY	SDRagrmnt_Dr_Proctor.pdf
400066792	WELL LOCATION PLAT	WellPlat_Dr_Proctor_12-30_rev2.pdf
400066793	OTHER	Map_Nearest_Unit_Boundary.pdf

Total Attach: 5 Files