

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

Document Number:
400072788
Plugging Bond Surety

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

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 Kovacic Phone: (303)675-2611 Fax: (303)294-1251
Email: georgina.kovacic@pxd.com

7. Well Name: PHIPPS FEDERAL Well Number: 14-29

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

9. Proposed Total Measured Depth: 1920

WELL LOCATION INFORMATION

10. QtrQtr: SWSW Sec: 29 Twp: 31S Rng: 65W Meridian: 6
Latitude: 37.310540 Longitude: -104.703400

Footage at Surface: 612 FNL/FSL FSL 370 FEL/FWL FWL

11. Field Name: Purgatoire River Field Number: 70830

12. 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. 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: 402 ft

18. 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			

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 Kovacic
 Title: Engineering Tech Date: 6/28/2010 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: David S. Nash Director of COGCC Date: 7/22/2010

API NUMBER: **05 071 09621 00** Permit Number: _____ Expiration Date: 7/21/2012
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.

- 1) Provide 48 hour notice of MIRU to John Duran at 719-846-4715.
- 2) Provide cement coverage of production casing from TD to surface casing shoe or above. Verify coverage with cement bond log.
- 3) Note: There are 2 water wells from ½-mile to 1-mile of the proposed well location with bottom hole elevations below or within 50' of the proposed surface casing setting depth (Receipt #0534967 = 800' deep @ 4000' W and #0306106 = 604' deep @ 4300' NW). Exception for 650' of surface casing was requested and granted on original filing 6/19/08 and is approved for this refiling. Otherwise 870' of surface casing would be needed to cover 50' below all water wells within a 1-mile radius.
- 4) Immediately cease operations and notify the COGCC in the event of any operational problem that could impact water wells in the area.

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- 3) Note: There are 2 water wells from ½-mile to 1-mile of the proposed well location with bottom hole elevations below or within 50' of the proposed surface casing setting depth that may be completed in coal seam(s) of interest for this well (Receipt #0534967 = 800' deep @ 4000' W and #0306106 = 604' deep @ 4300' NW). Exception for 650' of surface casing was requested and granted on original filing 6/19/08 and is approved for this refiling. Otherwise 870' of surface casing would be needed to cover 50' below all water wells within a 1-mile radius.
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Attachment Check List

Att Doc Num	Name	Doc Description
400072788	FORM 2 SUBMITTED	LF@2498741 400072788
400072798	WELL LOCATION PLAT	LF@2498742 400072798
400072799	30 DAY NOTICE LETTER	LF@2498743 400072799
400072800	LEGAL/LEASE DESCRIPTION	LF@2498744 400072800

Total Attach: 4 Files