

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:			Document Number: 400142644 Plugging Bond Surety	
1. <input checked="" type="checkbox"/> Drill, <input type="checkbox"/> Deepen, <input type="checkbox"/> Re-enter, <input type="checkbox"/> Recomplete and Operate				
2. TYPE OF WELL OIL <input type="checkbox"/> GAS <input type="checkbox"/> COALBED <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/> COMMINGLE ZONE <input checked="" type="checkbox"/>			Refiling <input type="checkbox"/> Sidetrack <input type="checkbox"/>	
3. Name of Operator: <u>PIONEER NATURAL RESOURCES USA INC</u> 4. COGCC Operator Number: <u>10084</u>				
5. Address: <u>1401 17TH ST STE 1200</u> City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>				
6. Contact Name: <u>Georgina Kovacic</u> Phone: <u>(303)675-2611</u> Fax: <u>(303)294-1251</u> Email: <u>georgina.kovacic@pxd.com</u>				
7. Well Name: <u>WD FEDERAL</u> Well Number: <u>14-7 R</u>				
8. Unit Name (if appl): <u>Spanish Peaks</u> Unit Number: <u>COC57890A</u>				
9. Proposed Total Measured Depth: <u>1890</u>				
WELL LOCATION INFORMATION				
10. QtrQtr: <u>SW/SW</u> Sec: <u>7</u> Twp: <u>33S</u> Rng: <u>65W</u> Meridian: <u>6</u> Latitude: <u>37.181530</u> Longitude: <u>-104.721100</u>				
Footage at Surface: <u>1029</u> feet <u>FSL</u> <u>311</u> feet <u>FWL</u>				
11. Field Name: <u>Purgatoire River</u> Field Number: <u>70830</u>				
12. Ground Elevation: <u>7170</u> 13. County: <u>LAS ANIMAS</u>				
14. GPS Data: Date of Measurement: <u>08/19/2010</u> PDOP Reading: <u>0.8</u> Instrument Operator's Name: <u>R. Coberly</u>				
15. If well is <input type="checkbox"/> Directional <input type="checkbox"/> 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)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
17. Distance to the nearest building, public road, above ground utility or railroad: <u>3325 ft</u>				
18. Distance to nearest property line: <u>1851 ft</u> 19. Distance to nearest well permitted/completed in the same formation: <u>1540 ft</u>				
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

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

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
25. Distance to Nearest Mineral Lease Line: 311 ft 26. Total Acres in Lease: 471

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 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? Yes No
31. Mud disposal: Offsite Onsite **If 28, 29, or 30 are "Yes" a pit permit may be required.**
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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
CONDUCTOR	12+3/4	12+3/4	33.38	0	6			
SURF	11	8+5/8	24	0	250	52	250	0
1ST	7+7/8	5+1/2	15.5	0	1,890	280	1,890	0

32. BOP Equipment Type: Annular Preventer Double Ram Rotating Head None
33. Comments The conductor casing will be hammered in.

34. Location ID: 309399
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: 3/15/2011 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. Neslin Director of COGCC Date: 5/6/2011

API NUMBER: **05 071 09862 00** Permit Number: _____ Expiration Date: 5/5/2013
CONDITIONS OF APPROVAL, IF ANY: _____

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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 or email John.Duran@state.co.us.
- 2) Provide cement coverage of production casing from TD to 50' above surface casing shoe. Verify coverage with cement bond log.

Attachment Check List

Att Doc Num	Name
400142644	FORM 2 SUBMITTED
400142685	SURFACE AGRMT/SURETY
400142686	LEGAL/LEASE DESCRIPTION
400142688	CONSULT NOTICE
400142690	30 DAY NOTICE LETTER
400142692	WELL LOCATION PLAT

Total Attach: 6 Files

General Comments

User Group	Comment	Comment Date
Permit	Although a PDOP statement doesn't appear on the Well Location plat a reading was given on the form 2. This will be worked out with the submittal of the form 5. BY	5/6/2011 11:36:23 AM

Total: 1 comment(s)

BMP

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)