## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No

## SF 079366

SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allotee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT"-for such proposals 7. If Unit or CA. Agreement Designation SUBMIT IN TRIPLICATE **RINCON UNIT** 1. Type of Well Well Name and No. Oil Well х **RINCON UNIT 174R PURE RESOURCES** 30-039-27008 3. Address and Telephone No P.O. BOX 850 - BLOOMFIELD, NM 87413 4. Location of Well (Footage, Sec., T., R., or Survey D **Basin DK/Blanco MV** 1041' FNL & 785' FWL "D", Sec 19 T27N - R06W Rio Arriba NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF ACTION TYPE OF SUBMISSION Notice of Intent Abandonment Change of Plans Recompletion New Construction E Non-routine Fracturing Subsequent Report Plugging Back Water Shut-Off Casing Repair Altering Casing Final Abandonment Notice Conversion to Injection Dispose Water 区 Other Report results of multip

13 Describe Proposed of Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depth for all markers and zones pertinent to this work.)\*

> This is to notify the BLM that Pure Resources L.P. has applied to DHC the Basin Dakota/Blanco Mesa Verde zones in the Rincon Unit no. 174R

|  |         | S EE 2002                                  |      | 2002 / 110 22   111   114 |
|--|---------|--|------|---------------------------|
| Signed Tuled Pulls Mike Phillips   | Title   | SAN JUAN BASIN DRILLING/PRODUCTION FOREMAN | Date | 08/23/02                  |
| (This space for Federal or State officuse) Approved by Conditions of approval, if any: | Title _ |  | Date | SEP - 4 200               |

\*See Instructions on Reverse Side

Title 18 U.S.C. Sections 1001, makes is a crime for any person knowingly and willfully to make to any department or agency of the united states of false, fictitious of fraudulent state

o representations as to any matter within its jurisdictions.



| Submit 3 Copies To Appropriate District                                  | State of Nev  |                                    |  |  | m C-103        |  |  |
|--|---|------------------------------------|--|--|----------------|--|--|
| Office District I  | Energy, Minerals & Nat  | ural Resources                     | WELL API                                 |  | March 25, 1999 |  |  |
| 1625 N. French Dr. Hobbs, NM 88240                                       | OIL CONSERVAT   | TION DIVISION                      |  | 30-03  | 39-27008       |  |  |
| District II 811 South First, Artesia, NM 88210                           | 2040 South  | 5. Indicate                        | Type of Lease STATE                      | FEE  |                |  |  |
| District III 1000 Rio Brazos Rd., Aztec, NM 87410                        | Santa Fe, N   | 6. State Oil & Gas Lease No.       |  |  |                |  |  |
| District IV  | Santa Pe, N   |                                    |  |  |                |  |  |
| 2040 South Pacheco, Santa Fe, NM 87505                                   | Federal Lease SF079366  7. Lease Name or Unit Agreement Name                  |                                    |  |  |                |  |  |
|  | TICES AND REPORTS OR OPOSALS TO DRILL OR TO DEEP PPLICATION FOR PERMIT" (FORM | EN OR PLUG BACK TO A               |  | J  |                |  |  |
| Oil Well Gas Well Other  |   |                                    |  | RINCON UNIT                                    |                |  |  |
| 2. Name of Operator PURE RESOURCES L.P.                                  |   |                                    |  | 8. Well No. 174R                               |                |  |  |
| 3. Address of Operator   | 9. Pool name or Wildcat Basin DK/Blanco MV                                    |                                    |  |  |                |  |  |
| 4. Well Location   | X 850 , BLOOMFIELD, NM 8  | 3/413                              | <u>i,</u>                                | Dasin DR/ Dianco                               | PIV            |  |  |
| Unit LetterD   | : 1041' feet from th  | e NORTH line and                   | 785'                                     | feet fom the                                   | WEST_line      |  |  |
| Section  |   | 27N Range 06W                      | NMPM _                                   | RIO ARRIBA                                     | County         |  |  |
|  | 10. Elevation (Show   | wheather DF,RKB,RT,GR,etc.]        | )  |  |                |  |  |
| 11. Check  | Appropriate Box to Indicate   | 6586' GR Nature of Notice, Report, | or Other Da                              | ata  |                |  |  |
|  | INTENTION TO:   | SUI                                | BSEQUEN'                                 | T REPORT OF:                                   |                |  |  |
| PERFORM REMEDIAL WORK  | PLUG AND ABANDON  | REMEDIAL WORK                      |  | ALTERING                                       | CASING         |  |  |
| TEMPORARILY ABANDON  | CHANGE PLANS  | COMMENCE DRILLING                  | OPNS                                     | PLUG AND ABANDONN                              | MENT 🗆         |  |  |
| PULL OR ALTER CASING   | MULTIPLE COMPLETION   | CASING TEST AND CEMENT JOB         |  |  |                |  |  |
| OTHER:   |   | OTHER:                             |  |  |                |  |  |
| of starting any proposed wor<br>or recompliation                         | eted operations.(Clearly state<br>rk. SEE RULE 1103. For M                    |                                    |  |  |                |  |  |
|  |   | SEE ATTACHED                       |  | 11 11 12 12 22 28 200<br>10 11 11 12 23 28 200 |                |  |  |
| I hereby certify that the information                                    | ollr  | San Juan Basi                      | d belief.<br>n Drilling/ Proc<br>Foreman | luctionDATE                                    | 08/23/02       |  |  |
| Type or print name   | Mi  | ike Phillips                       |  | TELEPHONE NO.                                  | (505) 632-1811 |  |  |
| This spance for State Use)  APPROVED BY  Conditions of approval, if any: |   | TITLE                              |  | DATE _   |                |  |  |

In accordance with Division Order - NO.R-11383.19.5.5.303 (C)-c, Pure Resources request permission to down hole commingle Blanco Mesa Verde formation and Basin Dakota in the following well.

Rincon Unit No. 174R 1041' F N L & 785' F W L " D " Sec 19 , T 27N - R 06W Rio Arriba County, New Mexico

## Perforated intervals

(Basin Dakota)

Graneros

Dakota

(Blanco Mesa Verde)

Cliff house

Menefee

Pt Lookout

Allocation of production will be at a later date using established production of the Dakota minus the total Production of the commingled well.

The Blanco Mesa Verde formation is uneconomic to drill as a stand-alone well. To develop these reserves, a duel or commingled completion is required. We estimate an ultimately recovery of approximately 750 MMCFD from the Mesa Verde Horizon, which would remain otherwise undeveloped.

Both zones are common ownership and produce essentially dry gas. Therefore the formation fluids are compatible. Also no cross flows will occur between the commingled zones.

Also a copy of the respective 3160 will be sent to the BLM for notification.

COMMISSIONER'S OFFICE Phone (505) 827-5760 Fax (505) 827-5766

ADMINISTRATION Phone (505) 827-5700 Fax (505) 827-5853

GENERAL COUNSEL Phone (505) 827-5713 Fax (505) 827-4262

PUBLIC AFFAIRS Phone (505) 827-1245 Fax (505) 827-5766

September 10, 2002



## New Mexico State Land Office Commissioner of Public Lands Ray Powell, M.S., D.V.M.

COMMERCIAL RESOURCES Phone (505) 827-5724 Fax (505) 827-6157

MINERAL RESOURCES Phone (505) 827-5744 Fax (505) 827-4739

ROYALTY MANAGEMENT Phone (505) 827-5772 Fax (505) 827-4739

SURFACE RESOURCES Phone (505) 827-5793 Fax (505) 827-5711

Pure Resources L.P. P.O. Box 850 Bloomfield, New Mexico 87413

Attn:

Mr. Micheal C. Phillips

Re:

Downhole Commingling Application

Rincon Unit Well No. 174R

Unit Letter D, Section 19-27N-06W

Basin Dakota and Blanco Mesaverde Pools

Rio Arriba County, New Mexico

Dear Mr. Phillips:

Your application to downhole commingle the Blanco Mesaverde and Basin Dakota production from within the wellbore of the above-captioned well was received on August 30, 2002.

Since it appears that all the New Mexico Oil Conservation Division's rules and regulations have been complied with, and there will be no loss of revenue to the State of New Mexico as a result of your proposed operation, your request for downhole commingling is hereby approved. Any deviation from the substance of your request will be sufficient grounds for rescinding our approval. Our approval is subject to like approval by the New Mexico Oil Conservation Division.

Please submit your \$30.00 dollar filing fee.

Also, please submit a copy of the Bureau of Land Management and Oil Conservation Division's approval orders.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M. COMMISSIONER OF PUBLIC LANDS

BY:

JAMI BAILEY, Director Oil, Gas and Minerals Division

(505) 827-5744

RP/JB/cpm Enclosure

xc: Reader File

OCD-Attention: David Catanach

**BLM** 

