

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. SF-079366
2. Name of Operator Pure Resources, L. P.		6. If Indian, Allottee or Tribe Name
3a. Address 500 W. Illinois, Midland, Texas 79701	3b. Phone No. (include area code) (432)498-8662	7. If Unit or CA/Agreement, Name and/or No. Rincon Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2,645' FNL & 140' FEL UL H, Sec. 19, T-27-N, R-6-W		8. Well Name and No. 108P
		9. API Well No. 30-039-27245
		10. Field and Pool, or Exploratory Area Basin Dakota/Blanco Mesa Verde
		11. County or Parish, State Rio Arriba, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>DHC Application</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

This is to notify the BLM that Pure Resources, L. P. has applied to DHC the Basin Dakota and Blanco Mesa Verde zones within the Rincon Unit #108P wellbore.

**CONDITIONS OF APPROVAL**  
Adhere to previously issued stipulations.

DHC 1333 AZ

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) Alan W. Bohling	Title Regulatory Analyst
Signature <u>Alan W. Bohling</u>	Date 10/17/2003

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by <u>/s/ Jim Lovato</u>	Title	Date <u>OCT 23 2003</u>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis, Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised May 08, 2003

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

<b>WELL API NO.</b> 30-039-27245	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. Federal SF-079366	
7. Lease Name or Unit Agreement Name Rincon Unit	
8. Well Number 108P	
9. OGRID Number 189071	
10. Pool name or Wildcat Basin Dakota/Blanco Mesa Verde	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Pure Resources, L. P.	
3. Address of Operator 500 W. Illinois Midland, Texas 79701	
4. Well Location Unit Letter <u>H</u> : <u>2,645</u> feet from the <u>North</u> line and <u>140</u> feet from the <u>East</u> line Section <u>19</u> Township <u>27N</u> Range <u>6W</u> NMPM County <u>Rio Arriba</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>6,473' GR</u>	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☒  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

SEE ATTACHED

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Alan W. Bohling TITLE Regulatory Analyst DATE 10/17/2003

Type or print name Alan W. Bohling Telephone No. (432)498-8662  
(This space for State use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
Conditions of approval, if any:

**ATTACHMENT FOR C-103 NOTICE OF INTENT TO: MULTIPLE  
COMPLETION**

In accordance with OCD Order No. R-11363, Amending Rule 303.C, (Case No. 12346 with Exhibit "A"), Pure Resources, L. P. respectfully requests permission to Down Hole Commingle (DHC) the Blanco Mesa Verde and Basin Dakota zones in the following well:

**Rincon Unit # 108P  
2,645' FNL & 140' FEL  
UL H, Sec. 19, T-27-N, R-6-W  
Rio Arriba County, New Mexico**

Perforated Intervals:	(Basin Dakota)	Graneros Dakota
	(Blanco Mesa Verde)	Cliff House Menefee Point Lookout

Allocation Method:	Allocation of production will be determined later utilizing the established production rate from the (Basin Dakota) interval minus the total commingled production rate, to obtain the (Blanco Mesa Verde) portion.
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The (Blanco Mesa Verde) interval is uneconomical to drill or complete as a stand-alone well. To develop these reserves, a dual or commingled completion is required. A dual completion within the existing 4-1/2" production casing is mechanically prohibitive and/or very costly and inefficient. Therefore, approval of DHC of production is necessary to prevent waste and enable recovery of considerable (Blanco Mesa Verde) reserves, which would otherwise remain undeveloped.

Both intervals have common ownership and produce essentially dry gas. We have not experienced any cross flows occurring between the commingled intervals. In addition, we have not seen any incompatibility between the fluids produced from these intervals.

A copy of the corresponding Form 3160-5 is, concurrently filed, with the BLM for notification.

*AMB 10/17/03*