

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
3301 W. Grand Ave. 100  
Alamogordo, NM 88210FORM 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

☐ Oil Well ☒ Gas Well ☐ Other

## 2. Name of Operator

Pure Resources, L. P.

## 3a. Address

500 W. Illinois Midland, Texas 79701

## 3b. Phone No. (include area code)

(432)498-8662

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

330' FSL & 1,750' FWL  
UL N, Sec. 14, T-16-S, R-30-E

## 5. Lease Serial No.

NM 11327

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA/Agreement, Name and/or No.

## 8. Well Name and No.

Henshaw Federal No. 1

## 9. API Well No.

30-015-25743

## 10. Field and Pool, or Exploratory Area

Henshaw; Atoka (Gas)

## 11. County or Parish, State

Eddy

NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input checked="" 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 Stimulate
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Existing Perforations--
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Atoka zone.

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 recompleat 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 recompleat 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.)

Pure Resources, L. P. respectfully submits the following procedure to re-stimulate the Atoka formation through the existing perforations to attempt to increase production and the economic life of the well. We plan to MIRU on this well this week.

1. RU slickline. Set blanking plug in 2.25" on-off tool profile. Load tubing w/2% KCL & test plug to 500psi/csg. to 1000psi.
2. ND tree. NU BOP. RU well tester, manifold and test tank. Release on-off tool. Circulate well w/2% KCL water.
3. POH stand back 2-7/8" production tubing. GIH w/on-off tool shuck on 3-1/2" 9.3# EUE 8rd L-80 work string.
4. Latch on-off tool. Pressure annulus to 1000 psi. ND BOP. NU 3-1/16" 10K rental tree. NU tree saver.
5. Fracture stimulate Atoka w/approximately 54,000 gal 65 Quality foam & 40,000# dual coated resin ottawa 20/40 sand. Fracture treat at 20-28 BPM & 9000 psi.
6. ND tree saver. Flow back to clean up. RU slickline. Set blanking plug in on-off tool. Load & test tubing to 500 psi.
7. ND tree. NU BOP. POH LD 3-1/2" L-80 workstring.
8. GIH w/resident 2-7/8" production string. Circulate packer fluid. Latch on-off tool. Test annulus to 1000 psi.
9. ND BOP. NU tree. RU slickline and pull blanking plug.
10. Flow test. Report daily test until well stabilizes.

Accepted for record - NMOCB

## 14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Alan W. Bohling

Title

Regulatory Agent

Signature

Date

01/11/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

(ORIG. SGD.) ALEXIS C. SWOBODA

Title

PETROLEUM ENGINEER

Date

JAN 18 2005

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

RFO

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)