Complete Well in

Form 3160-5 (April 2004)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

## **BUREAU OF LAND MANAGEMENT**

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.

FORM APPROVED
OM B No. 1004-0137
E
Expires: March 31, 2007

5.	Lease Serial No.			
	NM 65441			
6.	If Indian, Allottee or Tribe Name			
	NA			
7	If I Init or CA/A greement Name and/or No			

SUBMIT IN TRIPLICATE- Other instr	SUBMIT IN TRIPLICATE- Other instructions on reverse side.				
1. Type of Well Gas Well Other		33690  8. Well Name and No. 33690			
2. Name of Operator Pure Resources, L. P.	Madera "24" Federal #1  9. API Well No.				
Sa Address 500 W. Illinois, Midland, Texas 79701	3b. Phone No. (include area code) 432 498-8662	30-025-36666  10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		Wildcat; Wolfcamp (96776)			
1210' FCI - 8- 1210' FWI		11. County or Parish. State			

UL M, Sec. 24, T-26-S, R-34-E Lea County, New Mexico 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Production (Start/Resume) Deepen Water Shut-Off Notice of Intent Alter Casing Well Integrity Fracture Treat Reclamation Other Plug Back & Re-Casing Repair Recomplete **New Construction** Subsequent Report

Temporarily Abandon

Final Abandonment Notice Convert to Injection ✓ Plug Back ■ Water Disposal Wolfcamp Prod. Zn. 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 recomplete horizontally, give subsurface locations and 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 recompletion 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.)

Plug and Abandon

Pure Resources, L. P. respectfully requests to plug back and re-complete in the Wolfcamp zone and test for viable production utilizing the following procedure with work to begin on or about September 7, 2005. Currently Strawn production is (or has) become non-viable

1) Check tbg & csg pressure. Load hole w/10# BW. RU WL & 10k lubricator. Test lubricator to 10k.

Change Plans

2) RIH w/2-3/8" CIBP & set in tailpipe above bottom profile nipple @ 14,708'. Bleed off pressure & check if plug is holding.

3) MIRU PU. Set BPV. ND tree. NU 10k BOP & test to 10,000#. Pull BPV. Release ASA. Circulate hole volume. Spot 10%

4) RUWL & RIH. Perforate Wolfcamp w/ISPF f/13,638' - 13,648' & 13,466' - 13,470' (Total 14 holes).

5) Set Model DB pkr, 8' sub, 1.81" F nipple, WLEG w/blanking plug in place on wireline @ 13,360'.

6) GIH w/ASA, on-off tool w/1.87" F nipple & 2-7/8", 7.9#, L-80 PH6 tbg. Space out. Test annulus to 4000#. Set BPV. ND BOP. NU 15k tree.

7) RU slickline. Test lubricator to 10k. Pull blanking plug. Breakdown & pump spot acid away.

8) Acidize Wolfcamp f/13,466' - 13,648' w/5000g 20% NEFE dropping 28 1.3SG bio balls to divert. 5BPM @ 8000psi. Flow back & test.

9) Frac same w/approx. 50,000g XL 2% KCl & 50,000# 20/40 ISP-20BPM @ 9500psi. Flow test.

10) Install production equipment & produce to sales.

10k BOP, Lubricator, wellhead equipment used.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)					
Alan W. Bohling	Title	Regulatory	Agent		APPROVE
Signature alanh Bokhnig	Date		09/01/2005		AFFROVED
THIS SPACE FOR	STATE (	OFFICE USE		SEP - 8 2005	
Approved by		Title		Defe	2003
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.				F	GARY GOURLEY PETROLEUM ENGINEER

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.