

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

**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<br><input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other |   | 5. Lease Serial No.<br>NM 215111✓                                  |
| 2. Name of Operator<br>EOG Resources, Inc.   |   | 6. If Indian, Allottee or Tribe Name                               |
| 3a. Address<br>P.O. Box 2267, Midland, TX 79702  | 3b. Phone No. (include area code)<br>(915) 686-3608 | 7. If Unit or CA/Agreement, Name and/or No.                        |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br>2,308' FSL & 1,980' FEL<br>Sec. 33-T24S-R34E✓          |   | 8. Well Name and No.<br>Madera 33 Fed. Com. #4                     |
|  |   | 9. API Well No.<br>30 025 29926                                    |
|  |   | 10. Field and Pool, or Exploratory Area<br>Pitchfork Ranch (Atoka) |
|  |   | 11. County or Parish, State<br>Lea County, New Mexico              |

**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 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 type="checkbox"/> Other          |
|  | <input type="checkbox"/> Change Plans         | <input checked="" 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 recompleat 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 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.)

NOTE - ATTEMPT TO SET CIRC APPROX 50' ABOVE PERFS W/ 35' CMT ON TOP.

**PROCEDURE:**

1. Load 2-7/8" tubing with 10 ppg brine, ND tree, NU 5000 psi. BOPs.
  2. PU on 2-7/8" tubing and pull seal assemble out of PBR @ 12,972' or to a maximum of 145,000#. If unable to pull out of PBR, RIH and cut 2-7/8" tubing @ 12,950'.
  3. POH to 12,950' and spot 15sx plug from 12,950' to 12,750'. WOC and tag.
  - \* 4. Calculate free point of 5-1/2" casing. Estimated recovery 6,500'. AND SET CIRC TO COVER PERFS, LEAVE ON TOP
  5. RIH with 2-7/8" tubing and spot 100sx plug (50sx below and 50sx above) across 5-1/2" CMT cut off. TAG
  6. POH and spot 20sx plug from 5,300 to 5,200'. (BASE OF SALT & INT. CASING.)
  - \* 7. POH and spot 35sx plug from 660' to 560'.
  8. Spot 10sx plug @ surface. Cut off wellhead 4' below GL. Weld on dry hole marker. Clean and level location.
- Atoka perforations: 13,892' - 13,904' (OVER)

|  |  |   |                |
|--|--|---|----------------|
| 14. I hereby certify that the foregoing is true and correct<br>Name (Printed/Typed) M. Lee Roark |  | * 200' PLUG APPROX 1100-1400' (BELOW SPACING)<br>** 100' PLUG APPROX 1100-1200' (TOP OF SALT) |                |
| Signature <i>M. Lee Roark</i>  |  | Title Engineer Tech   | Date 7/17/2002 |

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

|   |                          |                  |
|---|--------------------------|------------------|
| Approved by (ORIG. SGD.) ALEXIS C. SWOBODA  | Title PETROLEUM ENGINEER | Date JUL 18 2002 |
| 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 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.

(Instructions on reverse)

APPROVAL SUBJECT TO  
FEDERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS ATTACHED