

Form: 3160-3
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. NM19623
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator EOG Resources, Inc.		7. If Unit or CA Agreement, Name and No.
3a. Address P.O. Box 2267, Midland, TX 79702	3b. Phone No. (include area code) (915)686-3714	8. Lease Name and Well No. Vaca "13" Federal #5
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface 1980' FNL & 1980' FWL At proposed prod. Zone <u>SAME as surface</u>		9. API Well No. <u>30-025-35063</u>
14. Distance in miles and direction from nearest town or post office* 29 miles SW of Jal, NM		10. Field and Pool, or Exploratory Johnson Ranch (Wolfcamp)
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. Unit line, if any) 1980'		11. Sec., T., R., M., or Blk. And Survey or Area Sec 13-T25S-R33E
16. No. of Acres in lease 1880		12. County or Parish Lea
17. Spacing Unit dedicated to this well N/2 320		13. State NM
18. Distance from proposed location* to nearest well, drilling, completed applied for, on this lease, ft. 1320'		19. Proposed Depth 14,400
20. BLM/BIA Bond No. on file NM2308		21. Elevations (Show whether DF, KDB, RT, GL, etc) GL 3358
22. Approximate date work will start* 6/15/00		23. Estimated duration 30 days
24. Attachments		

The following completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- | | |
|--|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above) |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office) | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature <u>Mike Francis</u>	Name (Printed/Typed) Mike Francis	Date 5/4/00
Title Agent		
Approved by (Signature) <u>JOHN A. SGD. ARMANDO A. LOPEZ</u>	Name (Printed/Typed)	Date <u>JUN 19 2000</u>
Title <u>Assistant Field Manager,</u> <u>Acres and Minerals</u>		
Office <u>RFO</u>		

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached

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)

OPER. GRID NO. 7377
PROPERTY NO. 4094
POOL CODE 79335
EFF. DATE 6-22-00
API NO. 30-025-35063

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

APPROVED FOR 1 YEAR

DEPT. OF LAND MGMT.
ROSWELL OFFICE

2000 MAY -5 A 11:40

RECEIVED

RECEIVED
MAY 5 2000
11:40 AM