

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANGEMENT

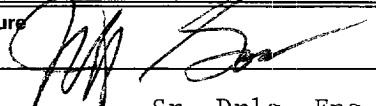
APPLICATION FOR PERMIT TO DRILL OR REENTER

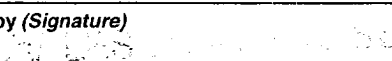
1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. NM87268
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> 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		8. Lease Name and Well No. Jackalope "24" Federal #2
3b. Phone No. (include area code) (915)686-3714		9. API Well No. 30-025-35478
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface 1650' FNL & 2100' FWL F At proposed prod. Zone Same as surface		10. Field and Pool, or Exploratory Red Tank (Eone Springs)
14. Distance in miles and direction from nearest town or post office*		11. Sec., T., R., M., or Blk. And Survey or Area Sec 24, T22S, R32E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. Unit line, if any) 330'	16. No. of Acres in lease 160	12. County or Parish Lea
17. Spacing Unit dedicated to this well 40 acres	13. State NM	
18. Distance from proposed location* to nearest well, drilling, completed applied for, on this lease, ft.	19. Proposed Depth 10200	20. BLM/BIA Bond No. on file NM2308
21. Elevations (Show whether DF, KDB, RT, GL, etc) 3720' GL	22. Approximate date work will start* 3/1/01	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:

- | | |
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| 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 	Name (Printed/Typed) Jeff Gordon	Date 1/22/01
Title Sr. Drlg. Eng.		

Approved by (Signature) 	Name (Printed/Typed) /s/ LESLIE A. THEISS	Date MAR 22 2001
Title	Office	

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. OGRID NO. 7377
PROPERTY NO. 25566
POOL CODE 51683
EFF. DATE 3-26-01
API NO. 30-025-35478

