

N.M. Oil Cons. DIV-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210

Form 3160-5  
(August 1999)

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  
OMB NO. 1004-0135

Expires: November 30, 2000

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

EOG Resources, Inc.

3a. Address

P.O. Box 2267, Midland, TX 79702

3b. Phone No. (include area code)

(915)686-3714

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

230' FSL & 330' FEL Sec 17 T-17-S R-24-E (S/L)  
660' FNL & 660' FEL Sec 17 T-17-S R-24-E (BHL)

5. Lease Serial No.

NMNM 108958

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Danube-14 Fed Com #2H

9. API Well No.

30-015-34494

10. Field and Pool, or Exploratory

Collins Ranch Wolfcamp Gas

11. County or Parish, State

Eddy Co. NM

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

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☒ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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 recomple 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 recomple 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.

Attached please find Revised Casing, Cement and Mud Program  
for subject well

Approval Will Be Subject To Circulating Cement Behind The 7 inch Surface Casing To The Surface. If Cement Does Not Circulate To Surface On The 7 inch, A Temperature Survey Must Be Run And The Tagged Top Of The Cement By The 1 or 3/4 inch Tubing Should Be Consistent With The Top Of The Cement By Temperature Survey. Remedial Cementing To Bring Top Of Cement To The Surface Must Be Completed Prior To Drilling Below Of The 7 inch Surface Casing. The Cement Behind The 4-1/2 inch Production Casing Must Also Be Circulated To The Surface.

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

Name (Printed/Typed)

Mike Francis

Title

Agent

Signature

Date

1/16/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

DAVID A. GLAD

PETROLEUM ENGINEER

JAN 20 2006

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 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.

**Permit Information:**

Well Name: Danube 14 Fed Com #2H

**Location:**

SL 230' FSL & 330' FEL, Section 14, T-17-S, R-24-E, Eddy Co., N.M.  
BHL 660' FNL & 760' FEL, Section 14, T-17-S, R-24-E, Eddy Co., N.M.

**Casing Program:**

Casing	Setting Depth	Hole Size	Casing Size	Casing Weight	Casing Grade	Desired TOC
Surface	900'	9-7/8"	7"	26#	L-80	Surface
Production	9,313'	6-1/8"	4 1/2"	11.6#	P-110	Surface

**Cement Program:**

Depth	No. Sacks	Slurries:
900'	150	Lead: Premium Plus + 2% CaCl <sub>2</sub> + 3% Econolite + 1/4 pps Flocele
	175	Tail: Premium Plus + 2% CaCl <sub>2</sub> + 1/4 pps Flocele
9,313'	450	Lead: Interfill C + 1/4 pps Flocele
	400	Tail: Premium Cement + 100% Acid Soluble Additive + 0.6% Halad®-344 + 0.8% Econolite + 0.2% HR-55

**Mud Program:**

Depth	Type	Weight (ppg)	Viscosity	Water Loss
0 - 900'	Fresh - Gel	8.6-8.8	28-34	N/c
900' - 4,400'	Cut Brine	8.8-9.2	28-34	N/c
4,400' - 5,400'	Cut Brine	8.8-9.2	28-34	10-15
4,668' - 9,313'	Polymer (Lateral)	9.0-9.4	40-45	10-20