

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

**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**

5. Lease Serial No.

NM-43758

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Gav #1

9. API Well No.

30-039-22860

10. Field and Pool, or Exploratory Area

Mesa Verde

11. County or Parish, State

Rio Arriba County  
New Mexico

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

NM&O Operating Company

3a. Address

6 East 5th #200 Tulsa, OK 74103

3b. Phone No. (include area code)

198-584-3802

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

930' FNL & 910' FEL  
Section 26-T25N-R2W

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 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.)

1/19 through 2/2/99: MIRU TJR Well Service. Install BOP. POH w/2 3/8" tbg. RIH w/2 7/8" work string w/packer. Set pkr. @ 5,652' K.B. MIRU Dowell Schlumberger. Load backside and pressure test to 1000 psig-OK. Fracture treat Mesa Verde zone perforations 5,759'-5,771' and 5,784'-5,794' down tbg. w/60,000 lb. 20/40 sand and 32,300 gal jelled fluid. Average treating pressure of 4,051 psig; average injection rate of 22.3 BPM. ISIP=458 psig, 15 min=211 psig. Flowed well back to frac tanks. Well died. POH w/packer & 2 7/8" work string. RIH w/2 3/8" tbg. and land @ 5,758'. Swab and flow back well. Tied into El Paso meter run on February 2, 1999 and put on line @ 3:30 PM.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Helen Thomas

Signature

*Helen Thomas*

Title

Adm. Asst.

Date

2-17-99

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

Approved by

Allen F. Buckingham

Title

for Lands&Minerals Resources

Date

02/23/1999

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

BLM Albuquerque Field Office

Title 18 U.S.C. Section 1001, makes 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)