

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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OCT 24 PM 1:25  
BUREAU OF LAND MANAGEMENT, NM

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

5. Lease Designation and Serial No.

NM 18328

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

SCHALK 29-4 #1

9. API Well No.

10. Field and Pool, or Exploratory Area

Blanco Mesa Verde

11. County or Parish, State

Rio Arriba County, NM

**SUNDRY NOTICES AND REPORTS ON WELLS**  
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

JOHN E. SCHALK

3. Address and Telephone No.

P. O. Box 25825 / Albuquerque, NM 87125 / (505)881-6649

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

890' FSL & 865' FWL Section 32, T-29N, R-4W

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

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment  
☐ Recompletion  
☒ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other New Zone

- ☒ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Efforts to make the Mesa Verde formation economically productive were not successful. It is our intent to plug and abandon the Mesa Verde with cement plug from 6821' (50' below perforations) to a minimum of 6243'. We would then tag top of cement and pressure test casing before proceeding with Pictured Cliffs completion operations.

We propose to complete the lower Pictured Cliffs formation as follows:

- 1) Run Blue Jet GSL log and analyze PC zones.
- 2) Spot 250 gallons 7.5% HCL across lower PC zone and perforate same from 4447' to 4512'.
- 3) Swab back all acid.
- 4) Fracture with 70& N2 Foan frac with linear gel and 50,000# 20/40 sand. Volumes may be increased depending on GSL log. Maximum sand would be 90,000#.
- 5) Clean well and test lower PC zone.

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

Signed

Title General Manager

(This space for Federal or State office use)

Approved by  
Conditions of approval, if any:

Title

Date 10/21/94

APPROVED

OCT 27 1994

WELLS MANAGER

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.

\*See instruction on Reverse Side

BLM