

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or re-enter to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

OIL CON. DIV.  
DIST. 3

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

SCHALK DEVELOPMENT CO.

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)

2,470' FNL & 695' FEL Section 24  
T-29N, R-5W  
G-24-29-5

5. Lease Designation and Serial No.  
NM 4552

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
SCHALK 52 #2

9. API Well No.  
30-039-20798

10. Field and Pool, or Exploratory Area  
Gobn. Pictured Cliffs

11. County or Parish, State  
Rio Arriba County, NM

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  
☐ 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.)\*

We propose to re-complete this Pictured Cliffs well as follows:

- 1) Pull tubing; run casing scraper to 3,400'.
- 2) Spot 7-1/2% HCL on bottom.
- 3) Perforate following intervals 2 shots per foot with Schlumberger 37-J deep penetrating charges:  
3,456' to 3,458'; 3,477' to 3,484'; 3,490' to 3,494';  
3,499' to 3,506'; 3,518' to 3,526'.
- 4) Fracture with 70& N2 foam frac with linear gel; 50,000# 20/40 sand with sand wedge (maximum sand 90,000#).
- 5) Clean out and set tubing at 3,655' and produce.

RECEIVED  
JUL 15 1998  
070 INJECTION, NM

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

Signed

Title

General Manager

Date

06/28/98

(This space for Federal or State office use)

Approved by

/S/ Duane W. Spencer

Title

Date

JUL 15 1998

Conditions of approval, if any: