

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 reentry 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

**Hallwood Petroleum, Inc.**

3. Address and Telephone No.

**P. O. Box 378111, Denver, CO 80237 (303) 850-6257**

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

**1650' FNL & 1980' FEL  
Section 25-T21S-R25E**

5. Lease Designation and Serial No.

**NM-0374057A**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

**Catclaw Draw Unit**

8. Well Name and No.

**5**

9. API Well No.

**30-015-20714**

10. Field and Pool, or Exploratory Area

**Catclaw Draw, Morrow**

11. County or Parish, State

**Eddy, 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 **Acidize/Frac**

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

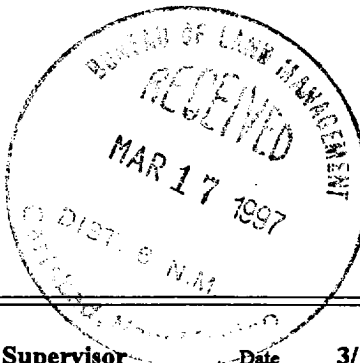
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)\*

Hallwood Petroleum, Inc. initially tested a lower zone that was perforated at 4200-4215', 4 spf and acidized with 1500 gallons 15% NEFE acid and 90 ball sealers. Slight oil and gas show. This zone (4200-4215') was non-commercial and the well was plugged with a CIBP at 4156' and 50' of cement, so new PBTD is at 4106'. Hallwood decided to frac and test the upper Delaware at 3540-3650', 3610-20', & 3640-50'. BJ Services fractured down 5 1/2" casing on 2/11/97. Total fluid 31,000 gallons (738 bbls load water) and total sand 88,000#. This was unsuccessful as the well tested only 3% oil and it was decided that the Delaware is non-commercial at this location.

Hallwood has shut this well in and plans to hold well for possible future SWD use, as the well has a good casing integrity (tested to 1225 psi).

APPROVED FOR 12 MONTH PERIOD  
ENDING 4/8/98



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

Signed

*Nonya K. Durham*

Title

**Nonya K. Durham**

**Production Reporting Supervisor**

Date

**3/13/97**

(This space for Federal or State office use)

Approved by (ORIG. SGD.) **ALEXIS C. SWOBODA**

Title

**PETROLEUM ENGINEER**

Date

**MAR 21 1997**

Conditions of approval, if any:

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**