

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on re-  
verse side)

Expires August 31, 1985  
5. LEASE DESIGNATION AND SERIAL  
8910115880

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

**RECEIVED**

001 - 2 1992

O. C. D.  
ARTESIA OFFICE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Catclaw Draw Unit

9. WELL NO.

10. FIELD AND POOL OR WILDCAT

Catclaw Draw Morrow

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

26 T21S R25E

12. COUNTY OR PARISH 13. STATE

Eddy NM

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR  
Hallwood Petroleum, Inc.

3. ADDRESS OF OPERATOR  
P.O. Box 378111 Denver, CO 80237

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)  
At surface

Unit F 1986 FNL 2310 FWL

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)

30-015-20371 20383

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐ PULL OR ALTER CASING ☐  
FRACTURE TREAT ☐ MULTIPLE COMPLETION ☐  
SHOOT OR ACIDIZE ☐ ABANDON\* ☐  
REPAIR WELL ☐ CHANGE PLANS ☐

(Other) Reperforate and Add Morrow, B XX

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐ REPAIRING WELL ☐  
FRACTURE TREATMENT ☐ ALTERING CASING ☐  
SHOOTING OR ACIDIZING ☐ ABANDONMENT\* ☐  
(Other) ☐

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

17. 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. proposes abandoning the depleted Morrow "C" zone, reperforating existing "A" and "B" pay, perforating new "B" zone and fracture stimulating all of the "A" and "B" zones. The proposed procedure is as follows:

1. MIRUSU, Rig-up double blow down lines. Kill well with clean 2% KCL water.
2. ND tree and NU BOP's, and release packer and TOH.
3. RU Wireline RIH with gauge ring and set a CIBP for 4 1/2" casing at 10,460'. Cap with 35' of cement.
4. RU to perforate. Correlate to Schlumberger-Borehole Compensated-Sonic Log, dated 3/24/71. Perforate the following intervals at 4 JSPF, 90 or 120 deg phasing, HSC casing guns and maximum premium charges:
  - A) Reperf: 10,202'-10,212'
  - B) New perfs: 10,250' - 10,260'
  - C) New Perfs: 10,290' - 10,298'
  - D) Reperf: 10,312' - 10,323'
  - E) New Perfs: 10,354 - 10,364'
  - F) New Perfs: 10,368' - 10,378'
5. RU to run a Guiberson Magnum "G" permanent packer with either a push-out or pump-out plug in place. Run on wireline and set at 10,140' KB.
6. Pick seal assembly, frac nipple, on-off tool and 2 7/8", 6.5#, N-80, EUE tubing with special clearance couplings; and TIH. Set in packer, ND BOP's and NU tree.
7. Fracture Stimulate with foam frac & 60,000# 20/40 propan, flowback, cleanup, and return to production.

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

SIGNED Kevin O'Connell

TITLE Drlg and Production Suprv

DATE 9/25/92

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side