

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

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.)

5. LEASE DESIGNATION AND SERIAL NO.
NM 0175774

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Mobil Federal

9. WELL NO.

#2

10. FIELD AND POOL, OR WILDCAT

Lusk Delaware West

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

21 T19S R32E

12. COUNTY OR PARISH

Lea

13. STATE

NM

OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Woodbine Petroleum, Inc.

3. ADDRESS OF OPERATOR
1445 Ross Avenue Lockbox 234 Dallas, Texas 75202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
1650' FWL & 1650' FNL *SJS*

Unit F

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3590' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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 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.)

On December 9, 1990 the Mobil Federal #2 was fraced in existing zones (6490 to 6495)

| | | rate | sand | TP |
|---------|---|------------|--------|-----------|
| Stage 1 | 7790 gallons gelled pad gallons Sd 16/30sd-7000# | 19/bbl/min | - | 2700-3000 |
| Stage 2 | Gelled oil & water-3500 gallons Sd 16/30sd-7000# | " | 2#/gal | 3000-2800 |
| Stage 3 | 3800 gals, 16/30 sd, 15,200# | " | 4#/gal | 2700-2560 |
| Stage 4 | 2265 gals, 16/30 sd 13,590# | " | 6#/gal | 2560-2265 |
| Stage 5 | 5055 gals 12/20 sd 25,275# | " | 5#/gal | 2330 |

Start flush. 6550 gallons lease crude + 19 bbl/min -0- 20 bbls 2% KCL saltwater.

ISIP 1912
5 min 1854
10 min 1819
15 min 1788

SIFD @ 2p.m.

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

SIGNED

[Signature]

TITLE **Executive Vice President**

DATE **2-26-91**

(This space for Federal or State office use)

APPROVED BY

TITLE

[Signature]

DATE

CONDITIONS OF APPROVAL, IF ANY:

MAR 26 1991

*See Instructions on Reverse Side