

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Or instructions on re-
vised form) 10 1993

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM 0319697

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.)

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 88240

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
FINA OIL AND CHEMICAL COMPANY

3. ADDRESS OF OPERATOR
P.O. Box 10887, Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1980' FNL & 660' FWL

14. PERMIT NO. *Unit E*

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3673' KB

7. UNIT AGREEMENT NAME
API # 30-025-20915

8. FARM OR LEASE NAME
Hudson Federal

9. WELL NO.
#1

10. FIELD AND POOL, OR WILDCAT
Lusk Strawn

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 5- 19S - 32E

12. COUNTY OR PARISH | 13. STATE
Lea | NM

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) Temporarily Abandon

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 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.)*

The Fina operated Sweeney Fed #1 is scheduled to be recompleted to the Delaware in first quarter 1994. Potential zones in the Sweeney were picked using some new log analysis techniques developed by Halliburton Logging Services.

It is felt the Hudson Fed #1 well has potential behind pipe reserves in the Bone Springs and Delaware formations. It is anticipated to use the new logging analysis on the Hudson Fed should it prove successful on the Sweeney well first. The Hudson Fed is scheduled for recompletion in third quarter 1994.

Because of the recompletion potential, it is requested that the Hudson Fed #1 be placed in a temporarily abandoned status for a period of one year.

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

SIGNED Neva Herndon TITLE Petrotechnical Associate DATE 12/8/93
(This space for Federal or State office use)

APPROVED BY (ORIG. SGD.) DAVID R. GLASS TITLE PETROLEUM ENGINEER DATE DEC 16 1993
CONDITIONS OF APPROVAL, IF ANY:

SEE ATTACHED

*See Instructions on Reverse Side

BUREAU OF LAND MANAGEMENT
CARLSBAD RESOURCE AREA

Temporary Abandonment of Wells on Federal Lands

Conditions of Approval

According to 43 CFR 3162.3-4-c, " No well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer".

Temporary Abandonment (TA) status approval requires a successful casing integrity test as follows:

1. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County call (505) 887-6544 ; for wells in Lea County call (505) 393-3612.
2. A bridge plug or packer shall be set at a maximum of 50 feet above any open perforations or open hole.
3. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
4. The production casing shall be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes with a 10% allowable leak-off.

Wells that successfully pass the casing integrity test will be approved for Temporary Abandonment (TA) status for 12 months provided that the operator:

1. Submits a subsequent Sundry Notice requesting TA approval,
2. Attaches a clear copy or the original of the pressure test chart,
3. And explains why such a well should not be plugged and abandoned.

The TA status could be extended without another casing integrity test provided there was no leak-off during the test and the test was witnessed by a BLM representative.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.