

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE  
(Other instructions  
reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-17807

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Marshall Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

23 T-18S, R-32E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

## 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.)1. OIL WELL ☒ GAS WELL ☐ OTHER2. NAME OF OPERATOR  
John H. Hill3. ADDRESS OF OPERATOR  
1411 West Avenue, Suite 100, Austin, Texas 787014. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

660' from South line, 1980' from West line

14. PERMIT NO.

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

3770 Gr., 3781 KB

## 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\*

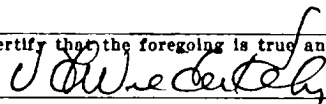
(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting 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.)\*

Spudded w/rat hole machine 6-15-73. Set 8-5/8" 24# casing @ 514', cemented w/290 sks. Class H, 2% gel & 100 sks Neat, 2% C.C. Cement circulated. Tested BOP and casing to 1000#, held. Drilled 7-7/8" hole to 4250'. Ran Gamma Ray Acoustic and Laterlog. Set 4-1/2" 10.50# casing @ 4238', cemented w/300 sks. 50-50 Posmix & Class C. Perforated 4176-4190 w/14 holes. Acidized w/1000 gals 15% acid. Sand wtr.fraced w/40,000# sand, 34,000 gals gelled fresh water. Swabbed in, cleaning.

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

SIGNED



TITLE Superintendent

DATE 7-23-73

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side