

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

5. LEASE DESIGNATION AND SERIAL NO.

Contract #117.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Tiger

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Tapacito P.C.

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

Sec. 27, T26N, R3W

12. COUNTY OR PARISH 13. STATE

Rio Arriba

N. M.

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.)

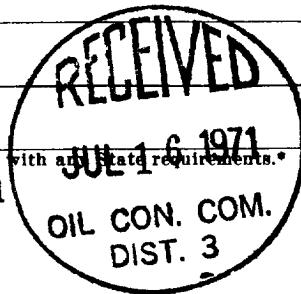
1. OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR  
Jerome P. McHugh

3. ADDRESS OF OPERATOR  
Box 234, Farmington, N. M. 87401

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

990' fnl 790' fw1



14. PERMIT NO.

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

7264' 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 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.)\*

7/7/71 PBDT 3975' Ran Wellex Gamma Ray Correlation log. Perforated 2 jets/ft. 3891' - 97' and 3900' - 05'.

7/8/71 PBDT 3975'. Dowell fractured Pictured Cliffs formation with 2000 HP 30,000# 10-20 sand, 1132 bbls. water, spearheaded frac with 200 gal. 15% HCl. Breakdown 2200 psi. I.F. 2200 psi, Max. 2900 psi, Ave. 2700 psi. Final 2800 psi. Instant shut in 550 psi. 10 min. shut in 500 psi. Made one ball drop of 10 balls, pressure increased 500 psi. Ave. I.R. 40 B/M. Shut well in overnight.

7/9/71 PBDT 3975'. Well on vacuum. Ran 119 jts. 1 1/4" O.D., 2.4#, JCW 10R EUE tbg. set at 3890' R.K.B. Tagged sand at 3915'. Swab tbg. 3 hrs.

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

SIGNED Original signed by T. A. Dugan

Engineer

DATE 7/14/71

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED  
DATE

JUL 15 1971

\*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.