

Form 9-341
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-01424.

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.

Cont. 116

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Tribal

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Tapacito P.C.

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

Sec. 16, T26N, R3W

12. COUNTY OR PARISH 13. STATE

Rio Arriba

N.M.

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Jerome P. McHugh

3. ADDRESS OF OPERATOR

P. O. Box 234, Farmington, New Mexico 87401

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

790' FSL - 1850' FEL

14. PERMIT NO.

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

7117' GR

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

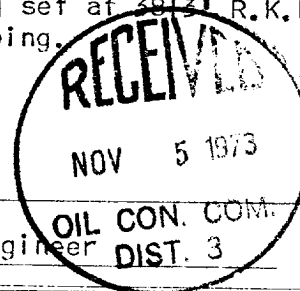
NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐FULL 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 perti-
nent to this work.)*

- 12-7-72 Ran Weflex Gamma Ray correlation and collar log. Perforated 2 jets per foot 3812-18' and 3823-27'.
- 12-8-72 Sand-water-frac by Dowell. Used 25,000# 20-40 sand and 26,418 gals water treated with 2½# J-66 friction reducing agent per 1000 gals. Spearheaded frac with 330 gals HCL acid and pumped 100 barrels pad before starting sand. B.D. 3700 psi, Max frac pressure 2800 psi, Min frac pressure 2175 psi, Ave pressure 2300 psi, Overall Ave I.R. 27 B/M, Instant S.I.P. 1350 psi, 10-Min S.I.P. 1000 psi.
- 12-13-72 P.B.T.D. 3833'. Moved in L & M Ventures pulling unit. Picked up 1½" tubing and tagged sand at 3757'. Prepared to clean out to bottom.
- 12-14-72 Circulated sand out of hole to P.B.T.D. of 3833'. Landed 120 jts of 1¼" O.D., 2.4#, 10RD, EUE tubing set at 3813' R.K.B. Swabbed well, had problem with paraffin in tubing.



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

SIGNED Original signed by T. A. Dugan
Thomas A. Dugan

TITLE

Engineer

DATE 10-31-73

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

NOV 2 1973