

5 USGS 1 McHugh 1 NWP 1 File

Form 9-331
(May 1963)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.

Cont. #120

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 32, T26N, R4W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

N. M.

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Jerome P. McHugh

3. ADDRESS OF OPERATOR

930 Petroleum Club Bldg., Denver, Colorado

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

1750' fs1 790' fw1

14. PERMIT NO.

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

6790' 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.)*

9/3/68

Move in Arapahoe Rig #7. Spud 12 1/4" hole 9:00 P.M., 9/3/68 - drilling to 240' 3/4" - 240'. Ran 7 jts. 8 5/8" O.D., 24# J-55, 8R ST&C csg. T.E. 224' set at 237' cemented with 175 sx. Class "A" 2% Cacl. P.O.B. 2:00 A.M. Cement circulated to surface. W.D.C.

9/25/68

7730' wt. 9.2 vis 60
Ran 240 jts. 4 1/2" O.D., 31 jts. 11.6#, 200 jts. 10.5#, J-55, 8R ST&C Lone Star csg. T.E. 7722.07 set at 7730' RKB. Cemented first stage with 200 sx. 8% gel. and 100 sx. Class "C" with 7 1/2# salt per sx. - good mud returns while cementing - pipe reciprocated free while cementing. Bumped plug w/2000 psi - float held O.K. P.O.B. 1:30 P.M., 9/25/68. Opened stage collar at 5802' circulate four hours. Cemented second stage with 110 units (600 cu. ft.) Hys. 400 - good mud returns while cementing - bumped plug w/2000 psi. P.O.B. 5:30 P.M., 9/25/68. Opened stage collar at 3407'. Cemented third stage w/100 units (500 cu. ft.) Hys. 400 - good mud returns while cementing - bumped plug w/2000 psi. P.O.B. 6:10 P.M., 9/25/68. Released rig at 7:30 P.M., 9/25/68.

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

SIGNED

J. A. Dugan (J & S)

TITLE

Engineer

DATE

10/31/68

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

RECEIVED

NOV - 1 1968

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.