

5 USGS 1 McHugh 1 NWP 1 File  
Form 9-331  
(May 1963)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE\*  
(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.

3

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 31, T26N, R4W

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  
930 Petroleum Club Bldg., Denver, Colo.

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

940' fnl 1070' fwl

14. PERMIT NO.

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

6673' Gr.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐  
☐  
☐  
☐

PULL OR ALTER CASING

☐  
☐  
☐  
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☒  
☐  
☐  
☐

REPAIRING WELL

☐  
☐  
☐  
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

(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.)\*

5/5/68 Spud 1:00 P.M., 5/7/68. Drilled 12 1/4" hole to 242'. Ran 7 jts.  
3 5/8" O.D., 24#, J-55, CR, ST&C csg. set at 242' RKB cemented w/175  
sx. class "A" 2# Cael. P.O.B. 11:00 P.M., 5/7/68 - good cement to  
surface. W.O.C. and nipple up.

5/23/68 7500' Ran Halex ICS Drilling Tool wt. 9.5 vis 60  
Ran 248 jts. 4 1/2" O.D., 24#, J-55, CR, ST&C csg. set at 242' RKB. Cement first stage  
Youngstown csg. T.E. 7500' set at 7500' RKB. Cement first stage  
with 250 sx. 8# gel. plus 100 sx. class "C" 7 1/2" salt per sx. P.O.B.  
9:45 P.M., 5/22/68. Max. cementing press. 1200 psi. Good mud returns.  
while cementing - reciprocated csg. free while cementing. Larkin float  
would not hold - shut in w/1400 psi. for 2 1/2 hrs. - cement set up.  
Cemented second stage through Baker stage tool at 5546' with 110 units  
Hys. 400 (600 cu. ft.). P.O.B. 1:00 A.M., 5/23/68 - good mud returns  
while cementing. Cemented third stage through Baker stage tool at  
3229' with 160 units Hys. 400 (300 cu. ft.). P.O.B. 2:05 A.M., 5/23/68,  
good mud returns while cementing.

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

SIGNED

TITLE Consulting Engineer

DATE

6/27/68

(This space for Federal or State office use)

APPROVED BY

TITLE

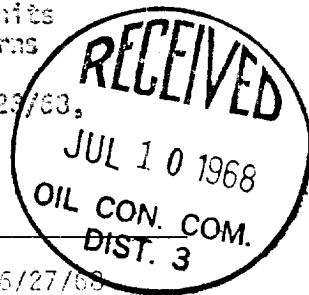
DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

JUL 9 1968

U. S. GEOLOGICAL SURVEY



RECEIVED