

Form 9-331
(May 1963)

5 USGS 1 File

2 EPNG

1 McHugh DEPARTMENT OF THE INTERIOR
1 Cont. GEOLOGICAL SURVEY

UNITED STATES

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078390-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Price

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

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

Sec. 12-T28N-R8W NMPM

12. COUNTY OR PARISH 13. STATE
San Juan 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, Colorado

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

790' fs1 800' fw1

14. PERMIT NO.

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

6287' Gr. 6300' RKB

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

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

SUBSEQUENT REPORT OF:

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.)

11/4/67

PBTD 7422' Ran Wellex Gamma Ray Correlation log. Press. tested csg. and B.O.P. to 4000 psi. - held OK. Perf. with 2 jets per ft., 7292-96, 7324-26, 7357-59, 7361-63, 7380-84, 7399-7401 and 7405-07. Frac with Halliburton 4000 hp. 30,000# 20-40 sd., 39,510 gal. water with 2 1/2# FR - 8 per 1000 gal. Breakdown 3000 psi. I.F. 4000 psi, max. 4200 psi., min. 3600 psi., ave. 3800 psi., final 4000 psi. Ave. I.R. 41 B/M, max. I.R. 45 B/M. Instant shut in 1800 psi., 5 min. shut in 1600 psi. Perf. 2 jets per ft - 7189-97 and 7201-07, frac. all pref. with 45,000# 20-40 sd., 50,800 gal. water with 2 1/2# FR - 8 per 1000 gal., I.F. 3800 psi. Max. 4400 psi., min. 3400 psi., ave. 3600 psi., final 4400 psi. Instant shut in 2100 psi., 5 minute shut in 1800 psi. Max. I.R. 50 B/M, ave. I.R. 45 B/M, made two drops of 8 balls - first drop press. increased 3600 to 3800 psi., second drop press. increased 3800 to 4300 psi. Shut well in 1 1/2 hrs. - flowing well back to pits.

11/5/67

PBTD 7422' Well kicked off - flowing 1860 MCF after 18 hrs. with heavy spray of water. Ran 230 jts. 1 1/4" O.D., 2.4# YCo. J-CW, 10R, EUE Youngstown tbg. T.E. 7299.60 set at 7312' RKB. Broke cast iron disk with wire line and sinker bar, moved out Aztec Well Service rig.

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

SIGNED Original signed by T. A. Dugan TITLE Engineer

DATE 11/22/67

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

RECEIVED
NOV 24 1967

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
FARMINGDALE, N. Y.