

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.

SF-078049-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bolin-Hardie

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin - Dakota

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

34-29N-8W NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

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 ☐ GAS ☒ OTHER ☐
WELL WELL

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

880' fnl 1170' fw1

14. PERMIT NO.

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

6402-Gr. 6415' 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 positions and measured and true vertical depths for all markers and zones pertinent to this work.)*

9/1/67

PBTD 7518'. Ran Wellex Gamma Ray correlation log press. tested casing and B.O.P. to 4000 psi.-held O.K. Perf. with Wellex 2 jets per ft. 7354-56, 7390-92, 7422-24, 7442-44 & 7468-70. Frac with Dowell 4000 hp. using 14000# 20-40 sd., 24,800 gal. water w/2 1/2# J-100 per 1000 gal., I.F. 4100 psi., ave. 3700 psi., max. 4500 psi., final 4300 psi. Ave. I.R. 40 bbls/min. Instant shut-in 1900 psi., 5 min. shut-in 1600 psi. Perf. 2 jets per ft. 7221-27, 7316-18, & 7324-26. Frac all perf. w/66,000# 20-40 sd., 85,500 gal. water w/2 1/2# J-100 per 1000 gal. I.F. 3600 psi., min. 3500 psi., ave. 3900 psi., max. 5000 psi., final 4000 psi. Instant shut-in 2000 psi., 5 min. shut-in 1700 psi. Ave. I.R. 43 B/M. Dropped 8 balls, press. increased to 5000 psi.-released balls and resumed frac. Shut well in 1 hr., flowing well back overnight.

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

SIGNED

Thomas A. McHugh

TITLE

Engineer

DATE

9-15-67

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

See instructions on Reverse Side