

Form 9-331
(May 1953)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SE 078016-SF 078502 A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hardie

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Basin-Dakota

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

24-T29N-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 deepen or plug back for additional reservoirs.
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

800' fs1 1190' fw1

14. PERMIT NO.

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

6373' Gr. 6386' RKB

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

WATER SHUT-OFF ☒

FRACURE 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.)

9/16/67 616' water. Ran 6 jts. 9 5/8" O.D. 32.30# 8rd. H-40 csg. T.E. 134.01 set @ 197' RKB cemented w/140 sks class "A" neat plus 2% CaCl. P.O.B. 9:00 A.M., 9/17/67 - driving on stuck pipe @ 616'.

9/23/67 3300' blowing well. Ran 103 jts. 7" O.D. 20# & 17# H-40 & J-55 8rd. ST&C Lone Star csg. T.E. 3324.70' set @ 3299' RKB cemented w/120 sks. class "C" 40% Diacel "D" 12 1/2# Kolite per sk. followed w/75 sks. class "C" neat. P.O.B. 2:30 P.M., 9/22/67.

9/30/67 7610' Ran 236 jts. 4 1/2" O.D., 27 jts. 11.6#, 209 jts. 10.5# J-55, SR ST&C Lone Star csg. T.E. 7606.92 set at 7606' RKB cemented w/120 sx class "C" 40% Diacel "D", 12 1/2# gilsonite per sx plus 100 sx class "C" 7 1/2# salt per sx P.O.B. 11:20 A. M., 9/29/67 followed plug w/250 gal. Acidic Acid. Max. cementing press. 900 psi.

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

SIGNED

TITLE Engineer

DATE 10/12/67

(This space for Federal or State/office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

RECEIVED

NOV 2 1 1967

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY