

5 USGS 1 McHugh 2 EPNG 1 File
Form 9-331
(May 1963)

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.
NM 013860

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hardie

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR B.L. AND
SURVEY OR AREA

Sec. 23, T28N, R0W

12. COUNTY OR PARISH

San Juan

13. STATE

N. H.

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

1020' fsl 1850' fel

14. PERMIT NO.

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

5889' Gr. 5902' 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

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 perti-
nent to this work.)*

4/23/68

Spud 13 3/4" hole at 10:00 A.M., 4/20/68. Drill to 240' - ran 7 jts. 9 5/8" O.D., 32.30# H-40, 8R, ST&C csg. set at 238' RKB, cemented with 150 sx. Class "A" 2% Cacl. P.O.B. 8:15 P.M. - no cement to surface - top of cement at 10' - W.O.C. 1/2" - 240'.

4/23/68

2692'

Ran 83 jts. 7" O.D., 20#, J-55, 6R, ST&C csg. set at 2692', cemented with 160 sx. 16% gel., 100 sx. Class "C" neat. P.O.B. 7:45 A.M., 4/23/68 - good mud returns while cementing - no cement to surface.

4/23/68

6879'

Ran Molex Gamma Ray, Induction, Density and Caliper log. Well making est. 200 MCF - est. zero natural flow from Dakota. Laid down drill pipe. Ran 219 jts. 4 1/2" O.D., 7 jts. 11.6#, 212 jts. 10.5#, J-55, 6R, ST&C Youngstown csg. T.E. 6948.67 set at 6924' RKB - cemented with 110 sx. 40% Diacel "D", 12 1/2# Coalite per sx. plus 100 sx. Class "C" 7 1/2# salt per sx. P.O.B. 5:00 A.M., 4/30/68. Max. cementing pressure 1000 psi. - nipple

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

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

RECEIVED

JUL 9 1968

U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.

RECEIVED

JUL 10 1968

OIL CON. COM.
DIST. 3