

USGS Durango 1 McHugh 1 Mobil
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE
(Other instructions on re-
verse side)Form approved
Budget Bureau No. 42-R1421

5. LEASE DESIGNATION AND SERIAL NO.

Cont. #98

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla A

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Dakota & Gallup

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

Sec. 18, T26N, R3W

12. COUNTY OR PARISH

Rio Arriba

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 WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Jerome P. McHugh

3. ADDRESS OF OPERATOR

Box 234, Farmington, N. M.

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

1190' fnl 1190' fw1

14. PERMIT NO.

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

6912' Gr.

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

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 and Completion Report and Log form.)

6/23/69

PSTD 7986'. Went in hole with tbg. cleaned out to 7986'. Dowell circulate hole clean, pressure trapped exp. and B.O.P. to 3500 psi, held O.K. - spotted 300 gal. 15% HCl. on bottom, pulled tbg., GO International ran Gamma Ray Correlation log, perf. 2 jets/ft. 7770' - 92', 7876' - 92', 7912' - 16', 7920' - 26', 7948' - 50'. Dowell frac Sahara with 60,000# 20-40 sd., 1650 bbls. water with 2 1/2# J-166 per 1000 gal. I.F. 3000 psi. Ave. 2700 psi, max. and final 3000 psi. Instant shut in 2100 psi, 5 min. shut in 2000 psi. Ave. I.R. 55 B/M. Made 5 ball drops of 10 balls each, good ball action on last three drops. Set bridge plug at 7882'. Perf. 2 jets per ft. 7299' - 7309' spearhead frac with 400 gal. 15% HCl. Frac Gallup with 28,000# 20-40 sd., 825 bbls. water with 2 1/2# J-166 per 1000 gal. I.F. 3500 psi. Max. 3500 psi, Ave. 3100 psi, min. and final 3000 psi. Instant shut in 1400 psi, 5 min. shut in 1200 psi. Ave. I.R. 45 B/M. Rigged Dowell down, going in hole with tbg. and bit.

6/24/69

PSTD 7986'. Tagged sand at 7812', cleaned out sand, drilled bridge plug at 7852', cleaned out to 7812', pulled tbg. to 7065'. Well unloaded, flow well to pits, check sand fill, no sand, laid down 2 3/8" tbg.

6/25/69

PSTD 7986', GO International set Baker Model "D" bridge plug on wire line at 7715'. Ran 2 1/4" J-166, 2.4# JCW, 10R, EUE tbg. T.E. 7897.17' set at 7906' R.K.B. Ran 227 gal. 1 1/4" O.C., 2.4# JCW, 10R, EUE tbg. T.E. 7297.20' set at 7306' R.K.B. Packed out tbg. plugs, wait on top section of dual trap, flanged up well head, released rig.

18. I hereby certify that this report is true and correct

SIGNED

Jim L. Jacobs

TITLE

Agent

DATE

8/29/69

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

SEP 3 1969

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.