

Form 9-331
(May 1963)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.

Contract 90

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Chris

9. WELL NO.

2A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec 10, T27N, R3W

12. COUNTY OR PARISH 13. STATE

Rio Arriba

NM

1.

OIL ☐ GAS ☒ OTHER

2. NAME OF OPERATOR

Jerome P. McHugh

3. ADDRESS OF OPERATOR

Box 234, Farmington, NM 87401

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

790' FSL - 790' FEL

14. PERMIT NO.

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

6975' 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 ☐

(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* ☐Completion ☒(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.)*

8-11-77

Moved in and rigged up Farmington Well Service pulling unit.
Picked up 3-7/8" bit on 2-3/8" tbg. Drilled stage collar
and cleaned out to 6115'. Circ hole clean. Shut down for
night.

8-12-77

Laid down 2-3/8" tbg. Installed BOP. Welex ran gamma-ray
correlation and collar log. Dowell precision tested csg to
3400 psi, held OK. Perf w/1 hole @ 6056', 6053', 6007', 6004',
5988', 5985', 5937', and 5934'; and perf 1 hole/2' 5880-5896'
(8 holes) and 5616-5628' (6 holes). Dowell broke down all perfs
by dropping 40 ball sealers in 500 gals 15% HCl reg acid (balled
off all perfs). Ran junk basket and recovered 19 balls (18 of
which had obvious perf marks). Dowell sand-water fractured all
perfs w/40,000# 20-40 sand, used 8400 gals wtr pad, 48,720 gals
wtr to treat and 8610 gals wtr to flush, all treated w/2# per
1000 gals J-166 friction reducing agent. Breakdown press 1800
psi, Min treating press 2300 psi, Max treating press 2700 psi,
Avg treating press 2500 psi, Overall average IR 34 BPM, ISDP
400 psi down to zero in 10 min.

8-13-77

PBTD 6112'. Ran 187 jts 1-1/4" OD 2.4# 10R EUE tbg. TE 6047.73'
set @ 6057' RKB. Nippled up wellhead and released rig.

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

SIGNED

Jim L. Jacobs

TITLE

Geologist

DATE

9-27-77

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

9-28-1977

*See Instructions on Reverse Side