

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.

NM 16471

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bengal B

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Undesignated Farmington

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

Sec 2, T26N, R12W

12. COUNTY OR PARISH 13. STATE

San Juan

NM

1.

OIL WELL ☐ GAS WELL ☒ 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

850' FSL - 1560' FEL

14. PERMIT NO.

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

5934' 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 pertinent to this work.)*

4-15-76

PBTD 1283'. Rigged up Farmington Well Service swabbing unit. Swabbed well down to 800'. Go International ran gamma-ray correlation log and perforated w/one 2-1/8" glass jet/ft 1223-1231'. Swabbed well down, no indication of gas or fluid entry. Perforated w/one 2-1/8" glass jet/ft 1189-1193', 1178-1183', 1169-1172' and 1122-1126' (no increase in gas or fluid entry).

5-19-76

Western Company frac PC and Fruitland perfs 1122-1231' using 432 bbls wtr, 15,000 lbs 10-20 sd, 2-1/2# FR-2 friction reducing agent per 1000 gals. Spearheaded frac w/100 gals 15% HCl acid, Breakdown 1900 psi, IF 1500 psi, Min 800 psi, Max 1600 psi, Avg 1200 psi, Final 1400 psi, ISDP 550 psi, 10-Min SI 400 psi, Avg IR 16.5 B/M. First ball drop 10 balls, 300 psi press increase. Second ball drop 5 balls, 200 psi press increase. Third ball drop 5 balls, no press increase. Fourth ball drop 5 balls, no press increase. Shut well in.

8-20-76

Moved in Farmington Well Service. Made swab run, fluid level @ 400'. Swabbed well down, making 5 MCFGPD. Go International perf one jet/ft 509-519' (10 holes). Well making est 150 MCFGPD. Set bridge plug @ 550'.

8-21-76

Ran 16 jts 1-1/4" OD 2.4# J-55 10R EUE tbgs w/cross pin on btm. TE 524.38' set @ 523' GR. Installed wellhead and shut in. Well making est 150 MCFGPD.

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

SIGNED

Thomas A. Dugan

TITLE

Engineer

DATE

9-2-76

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

OCT 28 1976
DATE

*See Instructions on Reverse Side