

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R-124.

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.)

5. LEASE DESIGNATION AND SERIAL NO.

NM 16471

6. IF PLUGGED, ALLOTTED OR TIE IN NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bengal B

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

South Gallegos PC Fruitland

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

Sec 2 T26N R12W

12. COUNTY OR PARISH

San Juan

13. STATE

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

1250' FNL - 190' FEL

14. PERMIT NO.

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

5961' 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 OR:

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.)*

8-22-78

Rigged up FWS swabbing unit. 60 Wireline ran Gamma Ray Correlation and collar logs. Swabbed 2-7/8" csg down to 800'. 60 perf w/1 2-1/8" glass jet per foot 1263-1270' and 1180-1185' (total of 12 holes). Swabbed 2-7/8" csg down. Very slight show gas with no indication of fluid entry.

8-30-78

Acidized well w/Allied Service. Treated w/250 gals 15% HCl reg acid. BD pressure 1500 psi broke back to 750 psi. Dropped 8 ball sealers very slight pressure increase when balls hit followed acid w/10 bbls water. Swabbed well down. Slight increase in gas show with no indication of water entry.

12-29-78

Western Co. frac'd Fruitland fm. Spearheaded frac with 120 gal 15% HCl. Established IR 20 B/M at 2800 psi. After 3 min press broke to 1900 psi. Frac'd well using 575 bbls water with 2-1/2# FR-4 per 1000 gal, 18,300 lbs 10-20 sand, 833 horsepower. IF 2800 psi Min 1600 psi, Ave 1700 psi, Max 2800 psi, Final 1700 psi. ISDP 700 psi. 5 min shut in - 700 psi. Ave IR 20 B/M. Shut well in one hour. Opened well to atmosphere - flowing back.

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

SIGNED

Jim L. Jacobs

TITLE

Agent

DATE

1-15-79

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side