

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.

SF 078943

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 29-7 Unit

8. FARM OR LEASE NAME

San Juan 29-7 Unit

9. WELL NO.

100

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 6, T29N, R7W, NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE
New MexicoSUNDRY 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 ☐ GAS ☒ OTHER ☐
WELL WELL

2. NAME OF OPERATOR

Jerome P. McHugh

3. ADDRESS OF OPERATOR

Box 234, Farmington, New Mexico

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

790' FSL, 950' FWL Sec. 6, T29N, R7W

14. PERMIT NO.

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

6322 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*

(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.)*12-27-66 Rigged up Astec well service, ran Jet Tech Gamma Ray correlation log at
T.D. 7595'. Repaired leak in seal ring on casing pack off. Ran Baker
wireline drill. Cleaned out 7595' to 7603'.12-28-66 FRED 7603'. Pressure tested casing to 4000 psi, hold O.K. Perf. with
Jet Tech, 2 jets/24. 7592-94, 7606-08, 7676-78, 7502-04, 7520-22,
7570-72, 7588-91 and 7596-98. Frac Dakota fm. with Dowell-4000 hp,
75000/ 20-40 sd., 92,400 gal. water treated w/27 J-100 per 1000 gal.
I.P. 3100 psi, Min. 3000 psi, Max. 4200 psi, Ave. 3000 psi, Final
4000 psi. Max. I.R. 50 bbls/min, Ave. I.R. 43 bbls. Made one ball
drop - 5 balls. Pressure increased 3000 psi to 4000 psi, broke back
to 3600 psi. Instant shut in 2100 psi, 15 min. shut in 1700 psi.
Left well shut in 2 hours after frac - flowing well back.12-29-66 FRED, 7603' - well kicked off through casing. Gauged 1643 MCF after
blowing 16 hours. Ran 225 jets. 1 1/4" O.D. 2.47 JSM-55 200 BUS tbg.
T.D. 7594.15 not at 7575' NBS. Well gauged 1643 MCF after 20 hours.
Released Astec well service - shut well in.

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

SIGNED

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

FEB 2 1967

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

*See instructions on Reverse Side



RECEIVED