

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078390 A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Price

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

14-T28N-R8W

NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

N. M.

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Jerome P. McHugh

3. ADDRESS OF OPERATOR

10 Petroleum Club Bldg., Denver, Colorado

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

990' fs1 790' fw1

14. PERMIT NO.

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

6368' Gr. 6381' RKB

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 pertinent to this work.)*

11/7/67

P.B.T.D. 7404' Ran Welex Gamma Ray Correlation log. Unbolt 10" flange on tbq. head and check 4 1/2" slips, csg. cut off to short for secondary seal, slips look O.K., flange up. Pressure test csg. and B.O.P. to 4000 psi. -held O.K. Perf. 2 jets per ft. -7342'-46, 7358'-62, 7366'-70 and 7382'-94. Halliburton fraced perf. using 4002 hp. 20,000#, 20-40 sand, 29,160 gal. water with 2 1/2# FR 8 per 1000 gal. - breakdown 2300 psi. Max. 3900 psi. Ave. 3550 psi. Min. 3500 psi. Final 3700 psi. Ave. I.R. 46 B/M. Instant shut in 1500 psi. 5 min. shut in 1250 psi. Perf. 2 jets per ft., 7294-7310', 7208'-10, 7196'-7202' -frac all perf. with 45,000#, 20-40- sand and 45,920 gal. water with 2 1/2# FR 8 per 1000 gal. I.F. 3500 psi. Ave. 3600 psi. Max. 4400 psi. Final 4400 psi. Max. 4700 psi. Ave. I.R. 44 B/M. Frac. sanded off after 20,000# sand in, flowed well back 30 min., well unloaded slug of sand. Drop 16 balls and displaced to perf. with water, small press. increase, released balls. Resume frac. Ave. treating press. 3800 psi., ave. I.R. 42 B/M. After 25,000# sand in well, frac sanded off. Released Halliburton. Flowed well back overnight.

11/8/67

P.B.T.D. 7404' well flowing back small stream of water. Ran 231 jts. 1 1/4" O.O., 2.4#, J-CW, 10R, EUE Youngstown tbq. T.E. 7314.33 set at 7326' RKB. Well dead, swab well 4 hours.

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

SIGNED Original signed by T. A. Dugan TITLE EngineerDATE 11/24/67

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

RECEIVED

DATE

NOV 27 1967

*See Instructions on Reverse Side

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