

5 - USGS

1 - McHugh

1 - File

Form 9-331  
Dec. 1973Form Approved.  
Budget Bureau No. 42-R1424UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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 Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other2. NAME OF OPERATOR  
Jerome P. McHugh3. ADDRESS OF OPERATOR  
P O Box 208, Farmington, NM 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 890' FNL - 1850 FWL

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐CHANGE ZONES ☐ABANDON\* ☐(other) ☐5. LEASE  
NM 16470

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Bengal A9. WELL NO.  
#4R10. FIELD OR WILDCAT NAME  
WAW-Fruitland-PC

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

Sec 1 T26N R12W

12. COUNTY OR PARISH | 13. STATE  
San Juan | NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5987' GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)\*

See attached sheet for casing set 9-28-80.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

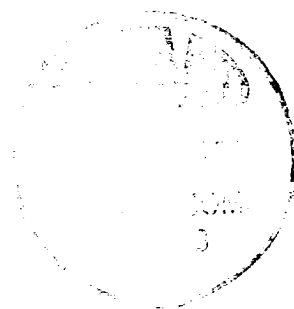
18. I hereby certify that the foregoing is true and correct

SIGNED Thomas A. Dugan TITLE Agent DATE 10-29-80

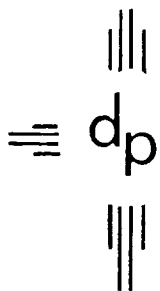
(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_ DATE \_\_\_\_\_



11000



# dugan production corp.

Jerome P. McHugh  
Bengal A #4R  
890' FNL - 1850' FWL  
Sec 1 T26N R12W  
San Juan County, NM

## MORNING REPORT

- 9-23-80 Moved in and rigged up Morrow Drlg. Co. rig. Spudded 8-3/4" hole @ 3:30 p.m. Drilled to 85'. Ran 2 jts. 7" O.D. 26#, 8 Rd, ST&C csg. T.E. 84.30' set @ 85' G.L. Cemented w/ 35 sks class "B" neat (cement circ.) P.O.B. @ 6:30 p.m., 9-22-80.
- 9-24-80 Drlg. 6-1/8" hole w/ wtr @ 180'.
- 9-25-80 Drlg. 6-1/8" hole w/ wtr @ 500'.
- 9-26-80 Drlg. - 6-1/8" hole @ 920'.
- 9-27-80 Drlg. - 1170' w/ wtr.
- 9-28-80 TD 1250' - finished drlg. 6-1/8" hole to T.D.. Ran 32 jts 4-1/2" O.D., 10.5#, 8 Rd, ST&C csg and one joint 5-1/2" O.D. 14#, 8 Rd., ST&C csg. T.E. 1263.13' set @ 1251' GL. Cemented w/ 50 sks 2% Lodense followed by 50 sks class "B" (total slurry 767 cu. ft.). Good circulation while cementing. Reciprocated pipe OK while cementing. Job complete at 4:00 p.m., 9-27-80. (Circulated trace of cement to surface.)
- 10-13-80 Moved in and rigged up Morrow Drlg. Co. rig. T.I.H. w/ drill pipe & 3-7/8" bit. Blow hole and dry up w/ Western Air Drlg. compressor. Drill out plug and guide shoe (1251'). Drilled to 1296'. Hit three coals and tested each. First coal was ignited and burned. 2nd and 3rd coals produced greater glows successively. Hole T.D. 1296'. Open hole completion 125' to 1296'. Well making estimated 50 - 75 MCF G P D - P.O.H. and shut well in.