Form Approved. Form 9-331 Budget Bureau No. 42-R1424 Dec. 1973 UNITED STATES DEPARTMENT OF THE INTERIOR 6. IF INDIAN, ALLOTTEE OR TRIBE NAME **GEOLOGICAL SURVEY** 7. UNIT AGREEMENT NAME 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.) 8. FARM OR LEASE NAME Bengal A ХX 9. WELL NO. other i well well #4R 2. NAME OF OPERATOR 10. FIELD OR WILDCAT NAME Jerome P. McHugh WAW-Fruitland-PC 3. ADDRESS OF OPERATOR 11. SEC., T., R., M., OR BLK. AND SURVEY OR P O Box 208, Farmington, NM 87401 **AREA** 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 Sec 1 T26N R12W below.) 12. COUNTY OR PARISH 13. STATE AT SURFACE: 890' FNL - 1850 FWL AT TOP PROD. INTERVAL: San Juan NM AT TOTAL DEPTH: 14. API NO. 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 15. ELEVATIONS (SHOW DF, KDB, AND WD) 5987' GL SUBSEQUENT REPORT OF: REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE (NOTE: Report results of multiple completion or zone REPAIR WELL change on Form 9-330.) PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) 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 14" tbg. Set @ __ Subsurface Safety Valve: Manu. and Type ____ 18. I hereby eartify that the foregoing is true and correct Agent DATE CAZOU GIR HEGUNUTITLE SIGNED (This space for Federal or State office use)

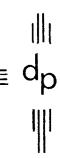
ON DISTRICT

APPROVED BY

CONDITIONS OF APPROVAL, IF AT

_ TITLE .

_ DATE _



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" 0.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" 0.D., 10.5#, 8 Rd, ST&C csg and one joint 5-1/2" 0.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.)
- 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 1251' to 1296'. Well making estimated 50 75 MCF G P D P.O.H. and shut well in.
- Moved in and rigged up F.W.S. swabing unit. Ran 39 jts
 1½" O.D. 2.4# 10Rd, EUE tbg. T.E. 1271.55' set @ 1270' G.L.
 Well kicked off thru tbg after landing tbg. Making
 estimated 100 MCFCPD. Blew to atmosphere for 1 hr. Shut
 in for I.P.