Form 9-331 (May 1963)

N.

UNITED STATES DEPARTMENT OF THE INTERIOR (Other instructions on reverse side)

SUBMIT IN TRIPLICATES

Form approved. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO.

| GEOLOGICAL SURVEY | SF 078040 | |
|--|--------------------------------------|--|
| 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.) | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | |
| | 7. UNIT AGREEMENT NAME | |
| L GAS WELL OTHER AME OF OPERATOR El Paso Natural Gas Company | 8. FARM OR LEASE NAME Mudge | |
| PO Box 990, Farmington, NM 87401 | 9. WELL NO. | |
| ceation of well (Report location clearly and in accordance with any State requirements.* t surface 1670'S, 800'W | Blanco Pictured Cliffs | |
| | 44 and m b M OD DIE AVIL | |

15. ELEVATIONS (Show whether DF, RT, GR, etc.) 14. PERMIT NO. San Juan 6015 GL

11. SEC., T., R., M., OR BLK. AND SURVEY OR ABEA Sec. 10, T-31N, R-11-W **NMPM**

12. COUNTY OR PARISH 13. STATE New Mexico

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

| TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF X REPAIRING WELL ALTERING CASING FRACTURE TREATMENT X ALTERING CASING | SUBSEQUENT REPORT OF: | |
|---|-----------------------|--|
| FRACTURE TREAT MULTIPLE COMPLETE SHOOT OR ACIDIZE REPAIR WELL CHANGE PLANS (Other) (Other) (Other) COMPLETE FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) | | |
| (Other) Completion or Recompletion Report and Det Orient | | |

- 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.)*
 - Test casing 600#/30 minutes. 10-16-72
 - T.D. 2873'. Ran 94 joints 2 7/8", 6.4#, JS production casing, 2862' set at 2873'. Baffle set at 2862'. Cemented with 591 cu.ft. cement. WOC 18 hours. 10-19-72 Top of cement at 1240'.
 - PBTD 2862'. Perf'd 2716-28' with 19 shots per zone and 2738-50' with 23 11-17-72 shots per zone. Frac'd with 32,000# 10/20 sand and 32,000 gallons water. Dropped one set of 23 balls. Flushed with 714 gallons.



U. S. CECLOGICAL SURFAY

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| 18. I hereby certify that the foregoing is true and con | TITLE _ | Petroleum Engineer | DATENovember 21, 1972 |
| (This space for Federal or State office use) | • | | |
| APPROVED BYCONDITIONS OF APPROVAL, IF ANY: | TITLE | | DATE |