| Earm 9-331<br>(May 1963)  |  |   |                                      | SUBMIT IN TRIPLICATE<br>(Other instructions on r<br>verse side)  | e 5. LEASE    | Form approved. Budget Bureau No. 42-R1424.  5. LEASE DESIGNATION AND SERIAL NO. SF 078945             |            |  |
|---|--|---|--------------------------------------|--|---------------|---|------------|--|
| (Do not   | SUNDRY NOTI  | !   | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |  |               |   |            |  |
| OIL GAS OTHER   |  |   |                                      |  |               | 7. UNIT AGREEMENT NAME San Juan 29-7 Unit   |            |  |
| 2. NAME OF OPERATOR  El Paso Natural Gas Company  |  |   |                                      |  |               | San Juan 29-7 Unit  |            |  |
| Box 990, Farmington, New Mexico 87401   |  |   |                                      |  |               | 9. WELL NO. 84  |            |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*  See also space 17 below.)  At surface  990'N, 990'E |  |   |                                      |  |               | Blanco Mesa Verde  11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 1, T-29-N, R-7-W N. M. P. M. |            |  |
| 14. PERMIT NO.  |  | 15. ELEVATIONS (Show 6827' G  |                                      | ir, etc.)  | Rio A1        | rriba   | New Mexico |  |
| 16.   | Check Appropriate Box To Indicate Nature of Notice, Report, or |   |                                      |  |               | d<br>r of:  |            |  |
| FRACTURE<br>SHOOT OR<br>REPAIR WE   | TREAT ACIDIZE  | oull or alter casing autitiple complete abandon* change plans rf & Frac | X                                    | WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (Note: Report result Completion or Recompletion of Recompletio | ts of multipl | REPAIRING V ALTERING CA ABANDONME: le completion ort and Log for                                      | ASING NT*  |  |

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.) •

In order to increase production it is planned to workover and restimulate this well in the following manner:

Pull tubing, set a drillable bridge plug near the bottom of the 7" casing & pressure test to 1000 psi. If tubing is stuck, cut off tubing approximately 100' below the 7" casing shoe, set a drillable cement retainer near the bottom of the 7" casing, squeeze the open hole w/approximately 200 sks of cement Pressure test the 7" casing to 1000 psi.

Isolate and squeeze cement any leaks. If leaks are squeezed near the base of the Ojo Alamo formation no additional block squeeze of the 7" annulus is planned.

If there are no leaks near the base of the Ojo Alamo formation, perforate 2 squeeze holes at the base of the Ojo Alamo formation & block squeeze the 7" annulus with approximately 125 sks. of cement.

Clean out if hole conditions permit, otherwise sidetrack and drill to approximately 6390'

Run a full string of 4 1/2" production casing & sufficient amount of cement to tie into the 7" casing shoe. Selectively perforate and sand water fracture the Mesa Verde formation.

|  |         |                    | MAY STO     |
|--|---------|--------------------|-------------|
| SIGNED SIGNED                                | TITLE _ | Petroleum Engineer | DATE 5-5-78 |
| (This space for Federal or State office use) |         |                    |             |
| APPROVED BY CONDITIONS OF APPROVAL, IF ANY:  | TITLE _ |                    | DATE        |
| CONDITIONS OF AFFROVAL, IF ANT;              |         |                    | 1. 3 3.22   |

