

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

5. LEASE DESIGNATION AND SERIAL NO.

SF 070393

6. IF INDIAN, ALLOTTEE OR TRIBE 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 "APPLICATION FOR PERMIT—" for such proposals.)

|                                                                                                                                                                      |  |                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------|
| 1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER                                                     |  | 7. UNIT AGREEMENT NAME<br><b>San Juan 27-5 Unit</b>                                       |
| 2. NAME OF OPERATOR<br><b>El Paso Natural Gas Company</b>                                                                                                            |  | 8. FARM OR LEASE NAME<br><b>San Juan 27-5 Unit</b>                                        |
| 3. ADDRESS OF OPERATOR<br><b>Box 990, Farmington, New Mexico - 87401</b>                                                                                             |  | 9. WELL NO.<br><b>169</b>                                                                 |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*<br>See also space 17 below.)<br>At surface<br><br><b>1190'N, 1850'E</b> |  | 10. FIELD AND POOL, OR WILDCAT<br><b>Basin Dakota</b>                                     |
| 14. PERMIT NO.                                                                                                                                                       |  | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br><b>Sec. 3, T-27-N, R-5-W N.M.P.M.</b> |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br><b>6626' GL</b>                                                                                                    |  | 12. COUNTY OR PARISH<br><b>Pia Arriba</b>                                                 |
|                                                                                                                                                                      |  | 13. STATE<br><b>New Mexico</b>                                                            |

## 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.)\*

5-29-68 Spudded well, drilled surface hole.

5-30-68 Ran 6 joints 9 5/8", 32.30#, H-40 casing (191') set at 203' w/145 sacks of cement circulated to surface. W.O.C. 12 hours, tested w/600#/30 Min. O. K.

6-5-68 T. D. 322 3626', ran 115 joints 7", 20#, J-55 casing (3614') set at 3626' w/180 sacks of cement. W.O.C. 18 hours, tested w/1500#/30 Min. O. K.

6-11-68 T. D. 7090'. Ran 200 joints 4 1/2", 11.6 &amp; 10.5#, J-55 casing (7831') set at 7890' w/400 sacks of cement. W.O.C. 18 hours.

6-13-68 P.B.T.D. 7869', tested casing to 4000# O. K. Spotted 300 gal. 7 1/2% NCL. Perf. 7660-72', 7720-26', 7762-28 7/8', 7820-32', 7848-60' w/24 SPZ. Frac w/78,000# 40/60 sand, 77,860 gal. water. Max. pr. 4000#, BHP 1600#, tr. pr. 3500-3775-4000#. I.R. 38 BPM, dropped 4 sets of 24 balls each, flushed w/5490 gal. water. I&amp;P 2100#, 5 Min. 1800#, 30 Min. 1700#.

RECEIVED

JUN 19 1968

OIL CON. COM.

DIST. 3

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

SIGNED Original Signed F. H. WOOD

TITLE Petroleum Engineer

DATE 6-16-68

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

DATE

JUN 19 1968

\*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY

## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 17:** Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones; or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-685229

847-881

