

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

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. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER                                                                                |  | 5. LEASE DESIGNATION AND SERIAL NO.<br><b>SP 078040</b>                                        |
| 2. NAME OF OPERATOR<br><b>El Paso Natural Gas Company</b>                                                                                                              |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                                                           |
| 3. ADDRESS OF OPERATOR<br><b>P. O. Box 990, Farmington, New Mexico</b>                                                                                                 |  | 7. UNIT AGREEMENT NAME                                                                         |
| 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' S, 1015' W</b> |  | 8. FARM OR LEASE NAME<br><b>Engers Com</b>                                                     |
| 14. PERMIT NO.                                                                                                                                                         |  | 9. WELL NO.<br><b>1(OWO)</b>                                                                   |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br><b>5904' GL</b>                                                                                                      |  | 10. FIELD AND POOL, OR WILDCAT<br><b>Blanco Mesa Verde</b>                                     |
|                                                                                                                                                                        |  | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br><b>Sec. 2, T-31-N, R-11-W<br/>N.M.P.M.</b> |
|                                                                                                                                                                        |  | 12. COUNTY OR PARISH<br><b>San Juan</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 <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/>      | MULTIPLE COMPLETE <input type="checkbox"/>    |
| SHOOT OR ACIDIZE <input type="checkbox"/>    | ABANDON* <input type="checkbox"/>             |
| REPAIR WELL <input type="checkbox"/>         | CHANGE PLANS <input type="checkbox"/>         |
| (Other) <input type="checkbox"/>             |                                               |

SUBSEQUENT REPORT OF:

|                                                            |                                          |
|------------------------------------------------------------|------------------------------------------|
| WATER SHUT-OFF <input checked="" type="checkbox"/>         | REPAIRING WELL <input type="checkbox"/>  |
| FRACTURE TREATMENT <input checked="" type="checkbox"/>     | ALTERING CASING <input type="checkbox"/> |
| SHOOTING OR ACIDIZING <input type="checkbox"/>             | ABANDONMENT* <input type="checkbox"/>    |
| (Other) <b>Squeeze</b> <input checked="" type="checkbox"/> |                                          |

(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.)\*

12-11-66: Because of junk in open hole, set cement retainer at 4180', tested casing to 1000', O.K. Squeezed open hole w/300 sks. cement, perforated 2 squeeze holes at 1025', squeezed w/250 sks. cement. Circulated. WOC 8 hrs., tested w/800', O.K.

12-17-66: T.D. 5220'. Ran 164 jts. 4 1/2", 10.5# J-55 casing, 5218' set at 5220' w/125 sks. cement. W.O.C. 18 hrs.

12-18-66: P.B.T.D. 5192', tested casing to 4000', O.K. Spotted 300 gal 7 1/2% reg. acid, perf Point Lookout 4865-81', 4934-38, 4956-60, 5016-20, 5158-66 w/16 SPZ, frac w/48,000# 20/40 sand, 53,910 gallons water, max pr 4000#, BDP none, tr pr 2400-2700-4000#. IR 45 BPM, dropped 4 sets of 16 balls each, flushed w/3700 gal water. ISIP zero. Set B.P. at 4442', tested w/4000#, O.K. Spotted 300 gallons 7 1/2% regular acid. Perf Cliff House 4354-66, 4382-94' w/24 SPZ. Frac w/30,000# 40/60 sand, 31,080 gallon water, max pr 4000#, BDP 3700#, tr pr 2300-2700-3000#. IR 31 BPM, dropped 1 set of 24 balls. flushed w/3000 gallons water, IBIP 300#.

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

SIGNED Original Signed F. H. WOOD

TITLE Petroleum Engineer

DATE Dec. 19, 1966

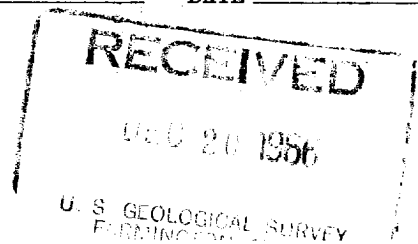
(This space for Federal or State office use)

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

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*See Instructions on Reverse Side



## 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.