

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(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 <input type="checkbox"/>                                                |  | 5. LEASE DESIGNATION AND SERIAL NO.<br><b>SF 068415</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>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><b>990'N, 1650'E</b> |  | 8. FARM OR LEASE NAME<br><b>Roelofs</b>                                                        |
| 14. PERMIT NO.                                                                                                                                                  |  | 9. WELL NO.<br><b>2 (OHWO)</b>                                                                 |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br><b>6331' 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. 15, T-29-N, R-8-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) <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.)\*

On 10-25-66 cut stuck tubing at 4730', leaving a 601' fish in open hole. Set cement retainer at 4480', tested 7" casing w/1000# O. K. Squeezed open hole w/250 sacks cement.

On 10-26-66 perf. 2 holes at 2150', set cement retainer at 2033', squeezed thru perfs w/125 sacks cement. W.O.C. 18 hours. Drilled retainers, tested w/800#/30 min. O. K.

On 10-30-66 total depth 5466', ran 145 joints 4 1/2", 10.5#, J-55 casing (5456') set at 5466' w/115 sacks cement. W.O.C. 18 hours. Tested w/4000#/30 minutes O. K.

On 10-31-66 Perf. Point Lookout 5238-42, 5258-62, 5270-74, 5302-06, 5333-37, 5346-50, 5404-08' w/3 SPP. Frac w/66,000# 20/40 sand, 65,646 gallons water. Max. pr. 4000#, BDP 3800#, tr. pr. 2200-2500-2800-2400#. I.R. 50.4 BPM. Dropped 3 sets of 12 balls each. Flushed w/3250 gallons of water. ISIP 400#. Set bridge plug at 4862', tested w/5000#, O. K. Perf. Cliff House 4659-65, 4760-66, 4794-4800' w/3 SPP, frac w/22,000# 20/40 sand, 24,444 gal. water. Max. pr. 4000#, BDP 3100#, tr. pr. 3000-3800-4000#. I.R. 34.2 BPM. Dropped 2 sets of 16 balls each, flushed w/1280 gallons of water. ISIP 800#.

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

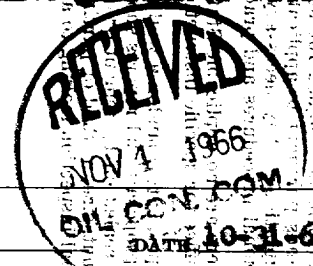
Original signed by

SIGNED Carl E. MatthewsTITLE Petroleum Engineer

(This space for Federal or State office use)

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

TITLE \_\_\_\_\_



\*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 6:** 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 setting 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 leading to approval of the abandonment.

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