

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078050

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Turner Hughes

9. WELL NO.

14 (00)

10. FIELD AND POOL, OR WILDCAT

Blanco M.V.; Basin Dakota

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 4, T-27-N, R-9-W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

Box 990, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

1783' N, 1090'E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6416 GL, 6426 DF

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

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.)\*

On 1-29-64, Perf 4 holes at 4750' and 4950'. Set Bridge Plug in 4 1/2" casing at 6850', set retainer at 4912'. Squeezed with 100 sacks cement, vent on vacuum.

On 1-30-64, Ran B & R Temperature Survey, no show of cement at or above 4912'. Set packer at 4700'. Squeezed through holes at 4750' with 100 sacks regular, 2% calcium chloride. Maximum pressure 2000#, Shut in pressure 200#. Drilled cement & retainer at 4912'. Set packer at 4861', squeezed perfs at 4950' with 100 sacks regular cement, 2% calcium chloride, holding pressure 3000#, Set packer at 4672'. Squeezed perfs at 4750' with 100 sacks regular, 2% calcium chloride, holding pressure 2000#.

On 2-1-64, tested perfs at 4750' and 4950' with 1500#, held O.K. Ran cement bond log, cement at 4738-54'; 4835-4964'. Perf 4 holes at 4835'. Cemented with 50 sacks regular cement, 2% calcium chloride. Maximum pressure 1400#, holding pressure 1200#. Drilled cement and tested with 3000#, held O.K.

RECEIVED

FEB 4 1964

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

RECEIVED

FEB 6 1964

OIL CON. COM.

FEB 4, 1964

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

SIGNED ORIGINAL SIGNED

TITLE Petroleum Engineer

DATE

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

## 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 packing 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.