

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved,  
Budget Bureau No. 42-1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078049

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hughes A

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

Blanco Pictured Cliffs Ext.

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

Sec. 34, T-29-N, R-8-W  
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1. OIL ☐ GAS ☒  
WELL WELL OTHER

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

PO Box 990, Farmington, NM 87401

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

At surface 1540'N, 1710'E

14. PERMIT NO.

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

6779'GL

6. 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 perti-  
nent to this work.)\*

1-19-73 TD 3481'. Ran 114 joints 2 7/8", 6.4#, J-55 production casing, 3470' set at  
3481'. Baffle set at 3471'. Cemented with 514 cu.ft. cement. WOC 18 hours.  
Top of cement at 1795'.

4-23-73 PBTD 3471'. Tested casing, held 4000#. Perf'd 3305-15', 3348-68' and 3428-38'  
with 30 shots per zone. Frac'd with 32,000# 10/20 sand and 32,000 gallons treated  
water. Dropped two sets of 30 balls each. Flushed with 944 gallons.



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

SIGNED

TITLE

Petroleum Engineer

DATE

April 30, 1973

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

# B. & R. SERVICE, INC.

## TEMPERATURE SURVEY

COMPANY EL PASO NATURAL GAS COMPANY  
WELL A-11 LEASE HUGHES  
COUNTY SAN JUAN STATE NEW MEXICO  
SEC. NE 34 TWP. 29 RGE. 8

APPROX. TOP CEMENT 1795

Survey Begins at 1500 Ft. Ends at 3167 Ft.

Approx. Fill-Up \_\_\_\_\_ Max. Temp. \_\_\_\_\_

Log Measured From \_\_\_\_\_ K.B. Run No. 1

Casing Size	Casing Depth	Diam of Hole	Depth
2 7/8" from _____	to <u>3481</u>	6 3/4" from _____	to _____
from _____	to _____	from _____	to _____

Date of Cementing 1-19-73 Time 2:35 A.M.

Date of Survey 1-19-73 Time 3:35 P.M.

Amount of Cement 160 SX 65/35 CL C POZ 10% GEL

1/4 CU. FT. GIL/SK 50 SX CL C NEAT

Recorded by HEMBREE Witnessed by \_\_\_\_\_

REMARKS OR OTHER DATA MAY 3 1973

OIL CON. COM.  
DIST. 3

## TEMPERATURE IN DEGREES FAHRENHEIT



