

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.

NM 04139

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 30-6 Unit

8. FARM OR LEASE NAME

San Juan 30-6 Unit

9. WELL NO.

4-Y

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 35, T-30-N, R-6-W
N. M. P. M.

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

1. OIL ☐ GAS ☐ OTHER ☒
WELL WELL

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

Box 990, Farmington, New Mexico 87401

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

1600'N, 1600'E

14. PERMIT NO.

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

6670' G1

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.)*

On 7-17-70 spudded well, drilled surface hole.

On 7-18-70 Ran 7 joints 9 5/8", 32.30#, H-40 surface casing (226') set at 241' w/180 sacks of cement circulated to surface. W. O. C. 12 hours, held 500#/30 Min.

On 7-26-70 ran 117 joints 7", 20#, J, intermediate casing (3773') set at 3785' w/125 sacks of cement. W. O. C. 14 hours, held 800#/30 Min.

7-30-70 T. D. 6135', ran 75 joints 4 1/2", 10.5#, KS liner (2441') set from 3693' to 6135' w/230 sacks of cement circulated to top of liner. W. O. C. 18 hours.

On 7-31-70 P. B. T. D. 6110'. Perf. 5814-22', 5866-74', 5934-42', 5957-65', 6023-28', 6052-60' w/16 SPZ. Frac w/70,000# 20/40 sand, 54,300 gal. water, dropped 5 sets of 16 balls, flushed w/9410 gal. water. Set bridge plug at 5595', tested O. K. Perf. 5502-08', 5520-29' w/18 SPZ. Frac w/30,000# 20/40 sand, 21,770 gal. water, dropped 1 set of 16 balls, flushed w/7410 gal. water.

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

SIGNED

TITLE Petroleum Engineer

DATE

8-5-70

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

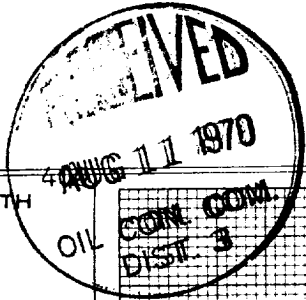
CONDITIONS OF APPROVAL, IF ANY:

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.



TEMPERATURE SURVEY LOG

G-35-30N-6W

DEPTH

COMPANY <u>EL PASO NATURAL GAS COMPANY</u>	
LEASE <u>SAN JUAN 30-6</u>	WELL NO. <u>4-Y</u>
FIELD <u>Blanco Mesa Verde</u>	
COUNTY <u>Rio Arriba</u>	STATE <u>New Mexico</u>
CASING SIZE <u>7"</u> SET @ <u>3785</u>	
HOLE SIZE _____ TO _____	
CEMENT _____	
PLUG DOWN _____	TIME _____
SURVEY RUN <u>7-26-70</u>	TIME <u>13:30</u>
TOP OF CEMENT _____	2500
TOTAL DEPTH RECORDED _____	3670
RECORDED BY _____	
REMARKS _____	

800

1200

1600

2000

2400

2800

3200

3600

4000

TOP OF CEMENT
2500'

TOTAL DEPTH
RECORDED 3670'

TEMPERATURE IN DEGREES FAHRENHEIT

80

90

100

110

120

130

140

150