

El Paso Natural Gas Company

WORKED OVER WELL NOTICE

Form 23-202 (8-60)

The attached Initial Potential Test was made on this well after workover. This test signifies the completion of the workover, and the well is now ready for reconnection and production into the gathering system.

H. L. Kendrick

Sr. Gas Engineer

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 080376

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sheets

9. WELL NO.

2 (CNWO)

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 28, T-31-N, R-3-W
N.M.P.M.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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 ☐ 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
1650'N, 1090'E

14. PERMIT NO.
15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6127' GL, 6137' 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 8-4-65 set magnesium bridge plug at 4940', tested casing w/1000# O. K. Perforated 2 holes at 1730', set cement retainer at 1550', squeezed w/100 sacks regular cement, 2% calcium chloride. Final pressure 500#.

On 8-6-65 Cleaned out to 5301', ran 163 joints of 4 1/2", 10.5#, J-55 casing (5291') set at 5301' w/230 sacks regular, 2% gel, 1/4 cu. ft. Gilsomite/sk.

RECEIVED

AUG 13 1965

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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

SIGNED OR'G'NAL SIGNED E. S. OBERLY

TITLE Petroleum Engineer

DATE 8-11-65

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

RECEIVED
AUG 13 1965
OIL CON. COM.
DIST. 3

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT 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 ☐ GAS WELL ☒ OTHER ☐	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR El Paso Natural Gas Company	8. FARM OR LEASE NAME Sheets
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico	9. WELL NO. 2 (CHWO)
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1650'N, 1090'E	10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 28, T-31-N, R-9-W H.M.P.M.
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6127'GL, 6137'WF
	12. COUNTY OR PARISH San Juan
	13. STATE New Mexico

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 ☐

REPAIRING WELL ☐

FRACTURE TREATMENT ☒

ALTERING CASING ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT* ☐

(Other) ☐

Squeeze

(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.)*

Squeezed below casing w/100 sacks regular, 2% calcium chloride, pressured to 4200#, 25 sacks below retainer, reversed cut 75 sacks, tested casing w/3500#. Perforated 1 hole at 4705', broke Cliff House down w/1750#. Pumped in 2 BPM @ 1500#. No communication to 4 1/2" to 7" annulus, pressured annulus w/500#, no communication to 4 1/2" casing. Perforated Point Lookout 5182-86' w/4 SFF; 5218-26', 5268-76' w/2 SFF; fraced w/30,000# 20/40 sand & 27,840 gallons water, 1 1/2 FR-8/1000 gallons, flushed w/3960 gallons. Max. pr. 4000#, BDP 1200#, tr. pr. 2480-3760-4100#. I.R. 33 BPM. Dropped 1 set of 16 balls. ISIP 300#, 5 Min. 100#. Set GC magnesium bridge plug at 4850' perforated Cliff House 4705-09', 4774-78', 4790-94' w/4 SFF; 4804-12' w/2 SFF; fraced w/40,000# 40/60 sand, 40,000 gallons water, 1 1/2 FR-8/1000 gallons, flushed w/3200 gallons. Max. pr. 3500#, BDP 1850#, tr. pr. 2600-3300-3500#. I.R. 34.5 BPM. Dropped 3 sets of 16 balls each. ISIP 600# - 0#.

RECEIVED

AUG 13 1965

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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

SIGNED **ORIGINAL SIGNED E. S. OBERLY**

TITLE **Petroleum Engineer**

DATE **8-11-65**

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

RECEIVED

AUG 16 1965

OIL CON. COM.
DIST. 3

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