

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 079231

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 Huerfano Unit
2. NAME OF OPERATOR El Paso Natural Gas Company		8. FARM OR LEASE NAME Huerfano Unit
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico - 87401		9. WELL NO. 189
4. LOCATION OF WELL (Report location clearly and in accordance with any State laws and regulations. See also space 17 below.) At surface 1600'S, 855'W		10. FIELD AND POOL, OR WILDCAT Basin Dakota
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 7, T-25-N, R-9-W N.M.P.M.
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6879' GL		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)

(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 4-5-69 spudded well, drilled surface hole.

On 4-6-69 ran 6 joints 8 5/8", 24#, J-55 surface casing (196') set at 209' w/160 sacks of cement circulated to surface. W.O.C. 12 hours, held 600#/30 Min.

On 4-18-69 T.D. 6878', ran 208 joints 4 1/2", 10.5#, J-55 casing (6866') set at 6878' Float collar set at 6865', second stage tool at 4968', third stage tool at 2400'. Cemented first stage w/260 sacks of cement, second stage w/220 sacks of cement, third stage w/165 sacks of cement. W.O.C. 18 hours.

On 4-20-69 P.B.T.D. 6865', tested casing to 4000# O. K. Perf. Dakota 6712-20', 6730-38', 6750-60' w/16 SPZ. Frac w/50,000# 40/60 sand, 50,000 gal. water. Max. pr. 4000#, BDP 1800#, avg. tr. pr. 4000#, I.R. 27 BPM. Dropped 2 sets of 16 balls, flushed w/5000 gal. water. ISIP 2100#, 5 Min. 1700#, 15 Min. 1100#, 30 Min. 950#.

RECEIVED

APR 21 1969

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

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

SIGNED Original signed by
Carl E. Matthews

TITLE **Petroleum Engineer**

DATE **4-21-69**

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*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 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.

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