

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(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		5. LEASE DESIGNATION AND SERIAL NO. SF 077935
2. NAME OF OPERATOR El Paso Natural Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Box 770, Farmington, New Mexico - NE 87401		7. UNIT AGREEMENT NAME Buerfano Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 500'S, 1740'E		8. FARM OR LEASE NAME Buerfano Unit
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6566' GL	9. WELL NO. 185
		10. FIELD AND POOL, OR WILDCAT Basin Dakota
		11. SEC. T. R. M. OR BLK. AND SURVEY OR AREA Sec. 12, T-26-N, R-10-W N.M.P.M.
		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

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 1-25-69 spudded well, drilled surface hole.

On 1-26-69 Ran 7 joints 8 5/8", 24#, J-55 casing (221') set at 236' v/21 200 sacks of cement circulated to surface. W.O.C. 12 hours, tested v/600#/30 Min. O. K.

On 2-12-69 T.D. 6851', ran 211 joints 4 1/2", 11.6 & 10.5# J-55 casing (6841') set at 6851'. Float collar at 6840', second stage tool at 4983', third stage tool at 2436'. Cemented first & stage v/250 sacks cement, second stage v/180 sacks cement, third stage v/180 sacks of cement. W.O.C. 18 hours.

On 2-13-69 P.B.T.D. 6825', tested casing to 4000# O. K. Spotted 250 gal. 7 1/2% HCL. Perf. 6648-52', 6664-68', 6722-36', 6746-60', 6786-96' w/16 SPZ. Frac w/68,000# sand, 81,000 gal. water. Max. pr. 4000#, BDF 1800#, avg. tr. pr. 3800#. I.R. 41 BFM. Dropped 4 sets of 16 balls, flushed w/water. ISIP 1500#, 15 Min. 900#.

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

Original signed by

SIGNED Carl E. Matthews

TITLE Petroleum Engineer

DATE 2-20-69

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

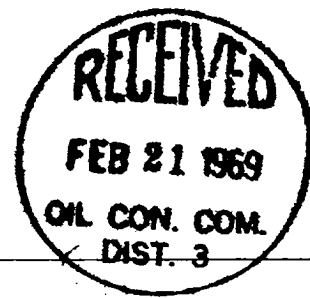
TITLE _____

RECEIVED

FEB 20 1969

*See Instructions on Reverse Side

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



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: Photographs showing 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.