

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.

SP 078077-A

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 ☐ GAS ☒
WELL WELL OTHER

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

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME

Huerfano Unit

9. WELL NO.

150

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 12, T-25-N, R-10-W
N.M.P.M.

12. COUNTY OR PARISH 13. STATE

Rio Arriba New Mexico

14. PERMIT NO.

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

6830' GL

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.) *

9-5-68 spudded well, drilling ~~xxx~~ surface hole.

On 9-6-68 Ran 6 joints 8 5/8", 24#, J-55 casing (191') set at 205' w/195 sacks of cement circulated to surface. W.O.C. 12 hours, tested w/600#/30 Min. O. K.

On 9-18-68 T.D. 6915', ran 223 joints 4 1/2", 10.5#, J-55 casing (6903') set at 6915'. Float collar at 6915', second stage tool at 5041', third stage tool at 2492'. Cemented first stage w/260 sacks cement, second stage w/225 sacks cement, third stage w/185 sacks of cement. W.O.C. 18 hours.

On 9-19-68 P.B.T.D. 6868', tested casing to 4000# O. K. Spotted 300 gal. 7 ~~1/2~~ 1 1/2 HCL. Perf. 6774-94', 6804-14' w/25 SPZ. Frac w/40,000# 40/60 sand, 42,050 gal. water, max. x pr. 4000#, BDP 1300#, tr. pr. 3200-3900-4000#. I.R. 37 BFM. Dropped 1 set of 26 balls, flushed w/4600 gal. water. ISIP 1900#, 5 Mink 1650#, 15 Mink 1450#, 30 Min. 1300#.



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

SIGNED

Original Signed by
Carl E. Matthews

TITLE

Petroleum Engineer

DATE

9-20-68

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

SEP 20 1968

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY