

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 079492-B

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

2. NAME OF OPERATOR

El Paso Natural Gas Company

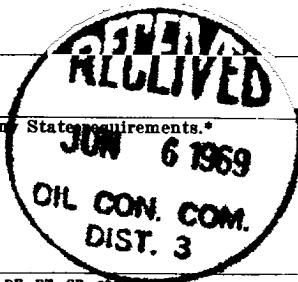
3. ADDRESS OF OPERATOR

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

1170'N, 1170'E



7. UNIT AGREEMENT NAME

San Juan 27-5 Unit

8. FARM OR LEASE NAME

San Juan 27-5 Unit

9. WELL NO.

116

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 24, T-27-N, R-9-W  
N.M.P.M.

14. PERMIT NO.

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

6579' GL

12. COUNTY OR PARISH

13. STATE

Rio Arriba

New Mexico

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON\*

SHOOTING OR ACIDIZING

ABANDONMENT\*

REPAIR WELL

CHANGE PLANS

(Other)

(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 5-20-69 spudded well, drilled surface hole and ran 7 joints 9 5/8", 32-30#, H-40 casing (221') set at 237' w/200 sacks of cement circulated to surface. W.O.C. 12 hours, held 600#/30 Min.

On 5-24-69 T. D. 3632', ran 115 joints 7", 20#, J 55 intermediate casing (3617') set at 3632' w/150 sacks of cement. W.O.C. 12 hours, held 800#/30 Min.

On 5-31-69 T. D. 7945', ran 245 joints 4 1/2", 11.6# and 10.5#, J-55 casing (7935') set at 7945' w/360 sacks of cement. W.O.C. 18 hours.

On 6-1-69 F.B.T.D. 7928', tested casing w/4000# O. K. Spotted 300 gal. 7 1/2% HCL. Perf. 7618-28', 7734-46', 7782-87', 7797-7802', 7812-22' w/20 SPZ. Frac w/56,000# 40/60 sand, 63,000 gal. water. Max. pr. 4200#, RHP 3750#, avg. tr. pr. 3850#. I.R. 25 BPM. Dropped 3 sets of 20 balls, flushed w/5292 gal. water. ISIP 2300#, 15 Min. 2100#, 30 Min. 1600#.

RECEIVED

JUN 4 1969

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

Original Signed By:

SIGNED

L. O. Van Ryan

TITLE

Petroleum Engineer

U. S. GEOLOGICAL SURVEY

DURANGO, COLO.

DATE

6-3-69

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: