

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIP  
(Other instructions  
reverse side)Form approved  
Budget Bureau No. 42-R1424  
5. LEASE DESIGNATION AND SERIAL NO.

LC-060945

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Carlson

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Langlie-Mattix Queen

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

Sec 23, T-25-S, R-37-E

12. COUNTY OR PARISH

Lea

13. STATE

NM

1.

OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

1800 Wilco Bldg. Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

See also space 17 below.  
At surface

1980' FSL, 660' FEL, Sec 23, T-25-S, R-37-E

Lea County, New Mexico

14. PERMIT NO.

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

3078' GL

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 COMPLETION ☐FRACTURE TREATMENT ☒ALTERING CASING ☐SHOOT OR ACIDIZE ☐ABANDON\* ☐SHOOTING OR ACIDIZING ☒ABANDONMENT\* ☐REPAIR WELL ☐CHANGE PLANS ☐(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.)\*

7/25/77: Perforate 2340'-2518' (13 holes).

7/26/77: Acidize perms w/2000 gal 15% NEA. AIR 4.1 BPM, ATP 1750#, MTP 2200#, ISIP 1000#, 15" SIP 900#.

7/30/77: Squeezed perms w/250 sxs Cl C cmt under retainer.

8/1/77: Drilled out retainer and cmt.

8/3/77: Perforate 2344'-82' (7 holes).

8/5/77: Acidized perms w/800 gal 15% NEA. AIR 2 BPM, ATP 1700#, MTP 2000#, ISIP 1500#, 15" SIP 1400#.

8/8/77: Frac perms w/10,000 gal 70 Quality Foam + 11,100# sand + 137,000 SCF N<sub>2</sub>. AIR 15.5 BPM, ATP 3200#, MTP 3300#, ISIP 2300#, 15" SIP 2100#.

9/1/77: Squeezed perms w/50 sxs NEAT cmt to 2400#.

9/2/77: Tested perms, held ok, drld out cmt.

9/7/77: RIH and landed tbgs @ 3076'. RDPU.

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

SIGNED

*J. L. Lentz*

TITLE Production Engineer

DATE 12/15/77

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

ACCEPTED FOR RECORD

DEC 19 1977

*Armando P. Lopez*  
U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO