

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

NM 8420-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.)

RECEIVED

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

El Paso Natural Gas Company

NOV - 8 1973

3. ADDRESS OF OPERATOR

1800 Wilco Building, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State laws.)
See also space 17 below.)
At surface

ARTESIA, OFFICE

2310' FWL, 660 FSL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Patterson "A"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Upper Wolfcamp

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

Sec. 20, T-22-S, R-22-E

12. COUNTY OR PARISH

Eddy

New Mexico

14. PERMIT NO.

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

4477'

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) Spud-Csg

(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.)*

Spudded 9/5/73

9-7-73 Ran 13 3/8" 48# H-40 set @ 180'.

Cemented w/250 sxs. Circ out 25 sxs. WOC 12 hrs.

9-12-73 Ran 9 5/8" 32.3# H-40 set @ 1890'. Cemented w/790 sxs. Circ 300 sxs thru tbq to surface in annulus.

TD 9750
10-18-73 Pumped 75 sxs plug from 9337 to 9137. Pumped 75 sxs plug from 7748-7600. WOC & circ 37 hours.

10-21-73 Ran 5 1/2" 15.5# N-80 K-55 set @ 7600'. Cmt w/1950 sxs. WOC 21 1/2 hrs. T/C 1500'.

10-23-73 Perf 7388-7398, Acidize w/2500 gals 28% Acid, 2500 gals 3% acid w/3000 CFN₂. Perf 5764-5861, 24 holes. Acidized w/20,000 gals 28% acid & 20,000 gals 3% acid, 300 CF/bbl N₂.

10-29-73 Ran 2 3/8" J-55 tbq set @ 5691'.

RECEIVED

NOV 1973

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

C. D. Kusan

TITLE Production Clerk

DATE November 6, 1973

(This space for Federal & State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

NOV 7 1973
L. L. BECKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side