

UNITED STATES M. O. C. G. COPY  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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.)

5. LEASE DESIGNATION AND SERIAL NO.

NM 12097

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Rocky Arroyo

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 8, T-22-S, R-22-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
El Paso Natural Gas Company

3. ADDRESS OF OPERATOR  
600 Building of the Southwest, Midland, Texas 79701

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

Unit J, 1980 FSL & 1980 FEL

14. PERMIT NO.

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

4393.0 GR

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\*

CHANCE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Running casing & perfr

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.)\*

Spudded 6:00 PM 8-26-71. Set 20" conductor at 20' and cemented w/3 cu. yds Redi-Mix. Drilled 17 1/2" hole to 183', ran 13-3/8", H-40, 48# casing and cmtd w/300 sxs cmt & tested to 500#. Held OK. Circulated cmt.

Drilled 12 1/2" hole to 1800'. Ran 9-5/8", 36#, K55 casing to 1797 & cmtd w/1400 sxs cmt, did not circulate. Cemented thru 1" tubing in annulus in 4 stages of 100 sxs, 125 sxs, 200 sxs and 100 sxs. Cement filled to surface - hole stood full. Tested to 1000# for 30 min, held OK.

Drilled 8-3/4" hole to 9380'. Ran 5 1/2" 17#, N80 & 15.5# K55 casing to 9379'. Cemented in 2 stages w/1985 sxs. Cement circulated. Tested to 3000# for 30 min - Held OK.

Perforated 6600-6563 with one shot per foot shaped charges. Treated with 500 gals. 15% acid and 5500 gals. 20% acid. Ran 2-3/8" tubing with 1" per sxs a 8906', Perforated 9052-9038 with one shot per foot.

RECEIVED  
NOV 26 1971  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED: [Signature]

TITLE: Production Service Supervisor

DATE: November 18, 1971

(This space for Federal or State office use)

APPROVED BY: [Signature]  
CONDITIONS OF APPROVAL, IF ANY:

TITLE:

RECEIVED  
DATE:

NOV 29 1971

\*See Instructions on Reverse Side

D. D. E.  
ARTESIA OFFICE

ADDITIONAL  
NOV 1971  
L. BEKINS  
ARTESIA DISTRICT OFFICE