Form 9-331 (May 1963)

SHOOT OR ACIDIZE

REPAIR WELL

UNITED STATES DEPARTMENT OF THE INTERIOR (Other Interior verse side)

SUBMIT IN TRIPLICATE. instructions on re-

SHOOTING OR ACIDIZING

Form approved. Budget Europu No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO.

ABANDON MENT*

SF 078097

GEOLOGICAL SURVEY 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.) 7. UNIT AGREEMENT "AME GAS WELL X OTHER 8. FARM OR LEASE NAME NAME OF OPERATOR Heaton El Paso Natural Gas Company 9. WELL NO. 3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401

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

See also space 17 below.)

At surface 10. FIELD AND POOL, OR WILDCAT Aztec Pictured Cliffs EXT. 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1850'S, 800'E Sec. 31, T-31-N, R-11-W **NMPM** 12. COUNTY OR PARISH 13. STATE 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 14. PERMIT NO. New Mexico 5881'GL San Juan-Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data 16. SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: REPAIRING WELL WATER SHUT-OFF PULL OR ALTER CASING TEST WATER SHUT-OFF ALTERING CASING FRACTURE TREATMENT MULTIPLE COMPLETE FRACTURE TREAT

- (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) 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. proposed work. It nent to this work.)
 - WOC 12 hours, held 600#/30 minutes on surface casing. 11-27-72

ABANDON*

CHANGE PLANS

- T.D. 2455'. Ran 84 joints 2 7/8", 6.4#, JS production casing, 2444' 11-30-72 set at 2455'. Baffle set at 2444'. Cemented with 530 cu.ft. cemen WOC 18 hours, top of cement at 540'.
- PBTD 2444'. Perf'd 2352-68' and 2396-2404' with 24 shots per zone. 12-8-72 Frac'd with 26,000# 10/20 sand and 26,000 gallons treated water. Dropped one set of 24 balls. Flushed with 630 gallons. DOM: JUM. DIST. 3

ILLCEIVED

DEC 1 3 1972

U. S. GEOLOGICAL SURVEY MINICTON, N.

| 10111 | | | |
|--|-------|--------------------|------------------------|
| 8. I hereby certally that the foregoing is true and correct SIGNED | t | Petroleum Engineer | DATE December 12, 1972 |
| (This space for Federal or State office use) | • | | |
| APPROVED BYCONDITIONS OF APPROVAL, IF ANY: | TITLE | | DATE |