

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

SF078438

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 to backfill a different reservoir.
Use "APPLICATION FOR PERMIT—" for proposals.)

| | | |
|--|--|---|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER | | 7. UNIT AGREEMENT NAME San Juan 32-9 Unit |
| 2. NAME OF OPERATOR El Paso Natural Gas Company | | 8. FARM OR LEASE NAME San Juan 32-9 Unit |
| 3. ADDRESS OF OPERATOR P. O. Box 990, Farmington, NM 87401 | | 9. WELL NO. 16 (OWWO) |
| 4. LOCATION OF WELL (Report location clearly and in accordance with appropriate requirements.* See also space 17 below.) At surface 1650'N, 990'E | | 10. FIELD AND POOL, OR WILDCAT Blanco MV |
| 14. PERMIT NO. | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 8, T-31-N, R-9-W N.M.P.M. |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6750' GL | | 12. COUNTY OR PARISH San Juan |
| | | 13. STATE New Mexico |

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*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Squeeze, Case Cement and Frac X

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.)*

01-30-75 Pulled tubing.
01-31-75 Set cement retainer at 5374'. Squeezed open hole with 235 cu. ft. cement. Located hole in 7" casing at 1327'. Perf'd 1 sq. hole at 2887' near base of Ojo Alamo. Set retainer at 2829'. Squeezed Ojo Alamo with 148 cu. ft. cement. Set retainer at 1267'. Squeezed casing leak with 118 cu. ft. cement.
02-01-75 Drilled retainer at 1267'. Found additional holes at 1460' to 1960'.
02-02-75 Set retainer at 1295'. Sq. casing leaks with 236 cu. ft. cement.
02-03-75 Drilled retainer at 1295', located leak near 1950'. Set retainer at 1723'. Sq with 118 cu. ft. cement.
02-04-75 Drilled retainer at 1723'. Tested 7" casing to 800 psi for 30 minutes, held OK.
02-05-75 Drilled retainer at 2829'. Squeeze did not hold. Set retainer at 2821'. Re-sq. Ojo Alamo with 206 cu. ft. cement.
02-06-75 Drilled retainer at 2821', casing tested OK.
02-08-75 Drilled retainer at 5374' and cement to 5455'. Began sidetrack hole.
02-11-75 TD 6286'. Ran 159 joints 4 1/2" production casing, 10.5#, K-55, 6276' set at 6286'. Floa collar at 6270'. Cemented with 150 cu. ft. cement. WOC 18 hours. Top of cement at 5060'.
02-12-75 PBTB 6270'. Perf'd lower Point Lookout 6118-28', 6152-64', 6176-84', 6194-6200', 6246-54' with 12 shots per zone. Frac'd with 50,000#--20/40 sand, 51,410 gallons treated water. Dropped 4 sets of 12 balls each. Flushed with 5250 gallons water. Perf'd upper Point Lookout 5888-94', 5902-08', 5916-28', 5952-60', 5976-84', 6000-10', 6022-32', 6070-80' with 12 shots per zone. Frac'd with 80,000#--20/40 sand, 80,640 gallons treated water. Dropped 7 sets of 12 balls each. Flushed with 4080 gallons water. Perf'd Cliff House 5487-99', 5509-15', 5525-29', 5539-55' with 12 shots per zone. Frac'd with 45,000#--20/40 sand, 43,200 gallons treated water. Dropped 3 sets of 12 balls each. Flushed with 3740 gallons water.

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

SIGNED

A. P. Bures

TITLE

Drilling Clerk

DATE

March 04, 1975

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAR 5 1975

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
FARMINGTON, N.M.