

Form 100-107
May 1965

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form approved
Bureau of Reclamation, No. 42 (11-65)
LEASE DESIGNATION AND SERIAL NO.

SF 079266

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.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR El Paso Natural Gas Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401		8. FARM OR LEASE NAME Vaughn
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1840'S, 885'W		9. WELL NO. 16
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Otero Chacra <i>Et</i>
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6405'GL		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 28, T-26-N, R-6-W NMPM
		12. COUNTY OR PARISH Rio Arriba
		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) ☐

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.)*

on 9-20-71 Spudded well, drilled surface hole.

on 9-21-71 Ran 4 joints 8 5/8", 24#, J-55 surface casing, 127' set at 137' with 90 sacks cement circulated to surface. WOC 12 hours, held 600#/30 minutes.

on 10-2-71 T.D. 3617', ran 116 joints 2 7/8", 6.4#, J-55 production casing 3606' set at 3617' with 310 sacks cement. WOC until completion.

on 10-12-71 PBTD 3607', perf 3474-90', 3570-78' with 32 shots per zone. Frac with 30,000# 20/40 sand, 24,450 gallons water, dropped 1 set of 24 balls, flushed with 1150 gallons water.

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

SIGNED Original Signed F. H. "CCP"

TITLE Petroleum Engineer

DATE October 21, 1971

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

