

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)Form approved,
Budget Bureau No. 12 R1124.
5. LEASE DESIGNATION AND SERIAL NO.

SF 078039

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.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR El Paso Natural Gas Company	8. FARM OR LEASE NAME Barnes
3. ADDRESS OF OPERATOR P. O. Box 990, Farmington, New Mexico 87401	9. WELL NO. 2A (PM)
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1050' N, 1000' W	10. FIELD AND POOL, OR WILDCAT Blanco P.C. Ext. Blanco Mesa Verde
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6495' GL
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, T-32-N, R-11-W NMPM
	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)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Squeeze liner

(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.)*

- 05-05-77 T.D. 3580'. Ran 86 joints 7", 20#, K-55 intermediate casing, 3570' set at 3580'. Cemented with 468 cu. ft. cement. WOC 12 hours; held 1200#/30 minutes. Top of cement at 1700'.
- 05-09-77 T.D. 5858'. Ran 76 joints 4 1/2", 10.5#, K-55 casing liner, 2433' set at 3425-5858'. Float collar set at 5842'. Cemented with 422 cu. ft. cement. WOC 18 hours.
- 07-16-77 Ran Bond Log. No cement from 3770' to top of liner hanger at 3425'. Ran RTTS packer set at 3260', and squeezed with 150 sacks cement. WOC.
- 07-19-77 PBTD 5842'. Tested casing to 3500#, ok. Perfed P.C. 3221, 3225, 3229, 3232, 3240, 3243, 3247, 3251 3254, with 1 SPZ. Fraced with 44,000#--10/20 sand and 45,192 gallons water. No ball sets dropped. Flushed with 5378 gallons water. Perfed C.H. Menefee 4739-44, 4841-45, 4888-92, 4906-10, 5039-43, 5053-64, 5076-90, 5194-5200, 5217-23 with 12 SPZ. Fraced with 50,000#--20/40 sand and 35,278 gallons water. Dropped 5 sets of 12 balls each. Flushed with 6762 gallons water. Perfed Upper Point Lookout 5311-17, 5344-70, 5442-53, 5488-96, 5515-25, 5557-75' with 16 SPZ. Fraced with 72,000#--20/40 sand and 41,800 gallons water. Dropped 5 sets of 16 balls each. Flushed with 6930 gallons water. Perfed Lower Point Lookout 5672-78, 5689-93, 5707-5711, 5759-65, 5776-87' with 10 SPZ. Fraced with 30,000#--20/40 sand and 30,000 gallons water. Dropped 4 sets of 10 balls each. Flushed with 7140 gallons water.

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

SIGNED A. G. BuscoTITLE Drilling ClerkDATE July 26, 1977

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE JUL 28 1977

U. S. GEOLOGICAL SURVEY

*See Instructions on Reverse Side

AUG 2 1977
OIL CON. COM.
DIST. 3