

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 42 R4424
5. LEASE DESIGNATION AND SERIAL NO.

SI 078655

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. 8A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1500' S, 1150' E		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 26, T-32-N, R-11-W NMPM
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6326' 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:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Other)

(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.) *

6-27-77 T.D. 3596'. Ran 87 jts. 7", 20#, K-55 intermediate casing, 3584' set at 3596'. Cemented with 539 cu. ft. cement. WOC 12 hrs, held 1200#/30 min. Top of cmt at 2'

6-30-77 T.D. 5767'. Ran 59 jts. 4 1/2", 10.5#, K-55 casing liner, 2433' set at 3334-5767'. Float collar set at 5750'. Cemented with 420 cu. ft. cement. WOC 18 hours.

8-15-77 Perfed 1 shot at 5300' and sq. with 75 sacks cement. WOC.

8-16-77 Perfed 1 hole at 5045'. Ran bond log. Sq. Perf w/75 sks cement. Tested casing - did not hold. Re-squeezed with 75 sks cement. Did not hold.

8-17-77 Squeezed w/75 sks cement. Did not hold. Squeezed with 75 sks cement. WOC. Ran bond log.

8-18-77 Perfed hole at 4575' and hesitation squeezed with 75 sks cement. WOC.

8-19-77 Perfed 4530' and squeezed w/75 sks cement. WOC. Tested casing to 3500# - ok.

8-21-77 PBTD 5750'. Perfed C.H. 4620-27, 2678-82, 4722-28, 4772-76, 4834-38, 4866-76, 4916-20, 4930-46, 4956-60, 4970-79, 4989-5008' w/12 SPZ. Fraced w/69,000# 20/40 sand and 68,502 gal. wtr. Dropped 2 sets of 12 balls each, 1 set of 2, 1 set of 3, 1 set of 6 balls each. Flushed w/5922 gal. wtr. Perfed Menefee 5087-98, 5115-50, 5156-60, 5239-46, 5267-86' w/16 SPZ. Fraced with 60,000#--20/40 sand and 47,922 gal. wtr. Dropped 4 sets of 16 balls each. Flushed with 6972 gal. wtr. Perfed Upper P.L. 5358-75, 5385-95, 5414-32, 5442-53, 5483-91, 5511-15' w/16 SPZ. Fraced with 68,000#--20/40 sand and 45,864 gal. wtr. Dropped 5 sets of 16 balls each. Flushed with 7140 gallons water. Perfed Lower P.L. 5579-85, 5601-03, 5639-43, 5661-65, 5694-5702' with 8 SPZ. Fraced with 26,000#--20/40 sand and 26,000 gal. wtr. Dropped 2 sets of 8 balls each. Flushed with 7200 gallons water.

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

SIGNED

TITLE

Drilling Clerk

DATE

August 23, 1977

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE

AUG 25 1977

U. S. GEOLOGICAL SURVEY

*See Instructions on Reverse Side