

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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 ☐ GAS WELL ☒ OTHER		5. LEASE DESIGNATION AND SERIAL NO. SF 078096
2. NAME OF OPERATOR El Paso Natural Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 900'N, 1158'E		8. FARM OR LEASE NAME Mudge
14. PERMIT NO.		9. WELL NO. 33
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6103'GL		10. FIELD AND POOL, OR WILDCAT Blanco Pictured Cliffs
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 8, T-31-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:		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) ☐	

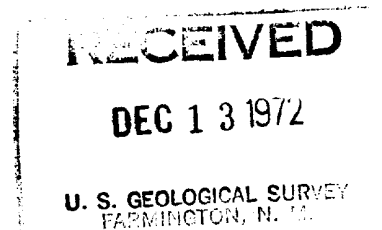
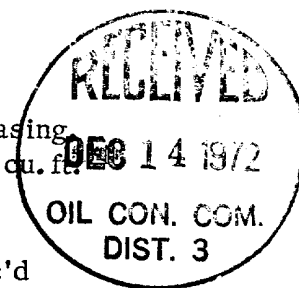
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)*

11-27-72 WOC 12 hours, surface casing held 600#/30 minutes.

11-30-72 T.D. 2890'. Ran 97 joints 2 7/8", 6.4#, J-55 production casing. 2879' set at 2890'. Baffle set at 2880'. Cemented with 616 cu. ft. cement. WOC 18 hours, top of cement at 1010'.

12-11-72 PBTD 2880'. Perf'd 2756-86' with 30 shots per zone. Frac'd with 30,000# 10/20 sand and 30,000 gallons treated water. No balls dropped. Flushed with 714 gallons.



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

SIGNED

[Signature]

TITLE

Petroleum Engineer

DATE

December 12, 1972

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

B. & R. SERVICE, INC.

TEMPERATURE SURVEY

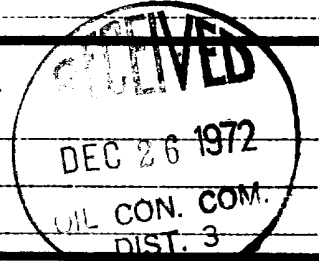
COMPANY.....EL PASO NATURAL GAS COMPANY.....
WELL # 33 LEASE MUDGE
COUNTY.....SAN JUAN.....STATE.....NEW MEXICO.....
SEC.....NE 8.....TWP.....31 N.....RGE.....11 W.....
APPROX. TOP CEMENT.....1010'
Survey Begins at 500' Ft. Ends at 2875' Ft.
Approx. Fill-Up Max. Temp. 111° @ 2730'
Log Measured From K. B. Run No. 1

Casing Size	Casing Depth	Diam of Hole	Depth
2 7/8" from	to 2890'	6 3/4" from	to
from	to	from	to

Date of Cementing 11-30-72 Time 10:45 AM
Date of Survey 12-01-72 Time 11:00 AM
Amount of Cement 215 sx 65/35 Q. C. Poz. W/10% GEL & 50SX Q. C.
NEAT (616 CU FT)

Recorded by DEAN Witnessed by

REMARKS OR OTHER DATA



TEMPERATURE IN DEGREES FAHRENHEIT

