1. oil

(other)

1.00

Form Approved. Budget Bureau No. 42-R1424 **UNITED STATES** 5. LEASE DEPARTMENT OF THE INTERIOR <u>NM 02758</u> 6. IF INDIAN, ALLOTTEE OR TRIBE NAME GEOLOGICAL SURVEY 7. UNIT AGREEMENT 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 Form 9–331–C for such proposals.) 8. FARM OR LEASE NAME Murphy D gas well 🎦 other well 9. WELL NO. 2. NAME OF OPERATOR El Paso Natural Gas Company 10. FIELD OR WILDCAT NAME 3. ADDRESS OF OPERATOR Aztec P.C. P. O. Box 289, Farmington, N. M. 87401 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 0 27-30N-11W below.) AT SURFACE: 955'S, 1650'E, T30N, R11W 12. COUNTY OR PARISH 13. STATE AT TOP PROD. INTERVAL: San Juan New Mexico AT TOTAL DEPTH: 14. API NO. 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 15. ELEVATIONS (SHOW DF, KDB, AND WD) 5973' DF SUBSEQUENT REPORT OF: REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (NOTE: Report results o PULL OR ALTER CASING change on Forr MULTIPLE COMPLETE CHANGE ZONES U. S. GHOLOSICKL SHRVEY ABANDON* FARMINGTON, N. M.

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and sive pertinent da including estimated date of starting any proposed work. If well is directionally drilled, give subsurfameasured and true vertical depths for all markers and zones pertinent to this work.)*

Procedure to P & A:

- Pull 1" tubing and replace with 2" work string.
- Spot cement plug in open hole and casing from 2250' to 2380' T.D.
- **¥** 3. Spot Gel mud from 185' to 2250'.
 - Perforate squeeze holes at 185' and spot cement inside and outside casing to surface.
 - Set dry hole marker.

Subsurface Safety Valve: Manu. and Type	Set @	F1
18. I hereby certify that the foregoing is true and correct SIGNED Production DATE	9-28-81	
(This space for Federal or State office use) (Orig. Sgd.) RATHOND W. VINYARD RAYMOND W. VINYARD REPORTED TO SUPERVISOR DATE	OCT 0 2 1981	

CONDITIONS OF APPROVAL, IF ANY:

U. S. GEOLOGICAL SURVEY
P. O. Box 959
Farmington, New Mexico 87401

Re: Permanent Abandonment

Well: 1 Murphy D

CONDITIONS OF APPROVAL

 Plugging operations authorized are subject to the attached "General OIL CON. COM. Requirements for Permanent Abandonment of Wells on Federal Leases" DIST. 3

 The Farmington office (telephone (505) 325-4572) is to be notified in sufficient time for a representative to witness all plugging operations.

- 3. Blowout prevention equipment is required.
- 4. In addition to normal filling of pits and cleanup of location, additional surface restoration work may be required, i.e. ripping of pad and/or access road, reseeding, etc. We have asked the Bureau of Land Management for the surface restoration requirements for this well and we should be able to furnish you these requirements within 30 days. After plugging the well and before making final clean-up, you should contact this office unless you have already been advised as to what additional surface restoration work is required.
- 5. The surface management agency is to be notified when surface rehabilitation is complete.
- * 6. The following modifications to your plugging program are to be made (when applicable):

 a) Spot coment plug inside casing from 2023 to 1923.

 b) Perforate casing at 995 and spot coment plug inside and outside casing from 995 to 895.

Office Hours: 8:00 A.M. to 5:00 P.M. Farmington Personnel to be notified:

Home Telephones:

Ray Swanson: Petroleum Engineering Technician - 325-8189
Fred Edwards: Petroleum Engineering Technician - 325-7885
Ken Baker: Petroleum Engineering Technician - 327-2170