

UNITED STATES
DEPARTMENT OF THE INTERIOR

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

Form approved.
Budget Bureau No. 42-R1424.

GEOLOGICAL SURVEY

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. SP 078046
2. NAME OF OPERATOR El Paso Natural Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico		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 990'S, 990'W		8. FARM OR LEASE NAME Rughe
14. PERMIT NO.		9. WELL NO. 1 (OWO)
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6464' GL		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 19, T-29-N, R-8-W
		12. COUNTY OR PARISH H.M.P.M.
		13. STATE San Juan New Mexico

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐
REPAIR WELL	☐	CHANGE PLANS	☐
(Other)	☐		☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREATMENT	☒	ALTERING CASING	☐
SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
(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.)*

On 7-9-66 tested casing to 4000# O. K. Perf. Point Lookout 5260-68', 5306-14' w/2 SFF; 5330-34 w/4 SFF; 5362-70' w/2 SFF; 5436-40' w/4 SFF; Frac w/48,000# 20/40 sand, 52,340 gallons water w/2# FR-8/1000 gal., max. pr. 4000#, BDP 3200#, tr. pr. 1800-2000-2500#. I.R. 61 BPM. Dropped 4 sets of 16 balls each, flushed with 4740 gallons water. IBIP -0-. Dropped plug, plug locked in at 4797', tested w/300# O. K. Perf. Cliff House 4656-61, 4683-88, 4725-30 w/4 SFF; 4750-65 w/20 holes, frac w/40,000# 20/40 sand, 31,610 gallons water w/2# FR-8/1000 gal. Max. pr. 4000#, BDP 900#, tr. pr. 1900-2112-2400#. I.R. 58.5 BPM. Dropped 3 sets of 20 balls each, flushed w/3220 gallons water. IBIP 400#. 5 Min. SIF 200#.

RECEIVED

JUL 19 1966

OIL CON. COM.
DIST. 3

RECEIVED

JUL 18 1966

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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

SIGNED Original Signed F. H. WOOD TITLE Petroleum Engineer DATE 7-15-66

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.