

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse 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. SP 080597	
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 1650'N, 1090'E		8. FARM OR LEASE NAME Gartner	
		9. WELL NO. 4 (OWO)	
		10. FROED AND-POOL, OR WILDCAT Blanco Mesa Verde	
		11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA Sec. 33, T-30-N, R-8-W N.M.P.M.	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6321' 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) Squeeze ☒	
(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.)*

8-7-67 Pulled tubing because of junk in hole from original completion, set cement retainer at 4540', tested 7" casing, could pump in at 4 BPM at 600#. Squeezed open hole w/200 sacks of cement.

8-8-67 Located leaks in 7" casing at 1540' and 1610'. Set cement retainer at 1480', squeezed leaks w/150 sacks of cement. W.O.C. 18 hours. Drilled retainer and cement, tested leaks w/800# O. K.

8-12-67 T. D. 5544', ran 173 joints 4 1/2", 10.5#, J-55 casing (5534') set at 5544' w/115 sacks of cement. W.O.C. 18 hours.

8-14-67 P.B.T.D. 5521', tested casing to 4000#. Perf. 5276-88', Frac w/20,000# 20/40 sand, 20,000 gallons of water at 64 BPM. Perf. 5306-10', 5328-32', 5354-66', 5376-82', 5406-12' w/16 SPZ. Dropped 18 balls and pumped to zone 5276-88'. Frac w/50,000# 20/40 sand, 54,060 gallons of water. Dropped 3 drops of 16 balls and 1 of 32. Tr. pr. 1800-1600-1800#. I.R. 70 BPM. Set bridge plug at 4900', tested to 3500# O. K. Perf. 4776-82', 4798-4810', 4838-44', 4874-86' w/18 SPZ. Frac w/35,000# 20/40 sand, 36,050 gal. water. Dropped 3 ball drops of 18 balls each. BDP 2800#, tr. pr. 1600-1800-2000#. I.R. 66 BPM. ISIP -0-.

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

SIGNED Original signed by
Carl E. Matthews TITLE Petroleum Engineer DATE 8-23-67

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY: _____

TITLE _____

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY

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.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-685229

947-081



Original signed by
Carl E. Matthews