

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT 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 078386	
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 1750'S, 890'W		8. FARM OR LEASE NAME Riddle "D"	
RECEIVED SEP 5 1965 U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.		9. WELL NO. 3 (O.W.C.)	
		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, T-31-N, R-9-W	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6263' GL		12. COUNTY OR PARISH N.M.P.M.	
		13. STATE New Mexico	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

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 9-4-65 Found top of cement at 5300' by temperature survey. Perf 2 holes @ 5290', set mag. retainer at 5264' cemented w/115 sacks 2% gel, 2% calcium chloride, 1/4 cu. ft. Gilsonite/sk. Top of cement on second stage at 2995', cleaned out to 5458' and tested perfs. to 1500 psi w/rig pump.

9-5-65 Welox could not get Gamma-Neutron Tool past 4839'. Ran Gamma log only. Perf. 20 holes 5444-5454' w/3 1/8" SDJ. Pumped in 10 BPM @ 3500, rate fell to 10 BPM @ 4500'. Ran tubing and spotted 500 gallons 15% HCL w/Morflo. Pumped in 10 BPM @ 3000 psi, started sand but rate fell to 10 BPM @ 4000 before sand on formation. Cleaned out and drilled to 5474' (10' below casing shoe), spotted 250 gallons MCA. Tried to run 10' x 3 1/8" gun; would not go below 4834'. Pumped in 40 BPM @ 3000 psi. Sanded off w/3500# of 20/40 sand in formation. Cleaned out to 5430'.

9-6-65 Perforated 5384-94, 5335-45, 5308-18, 4960-70, 4938-48, 4914-24 w/2 SPF w/3 2 1/8" strip glass jets. Fraced w/69,700 gallons of water w/1# FR-8/1000 gal. & 72,000# 20/40 sand. RDP 1100#, Max. pr. 3200#, ISIP 0 - vacuum. Dropped 2 sets of 22 balls, 2 sets of 20, 1 set of 40, 1 set of 60. Good pressure increase and breaks on first three drops. Third drop went to 3200# broke back and all subsequent drops - 20, 1 of 40, 1 of 60 no increase. Treating pressure 2300-2500-2700-2600#. Avg. I.R. 49 BPM.

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

SIGNED **OR. G. NAL SIGNED E. S. OBERLY** TITLE **Petroleum Engineer**

DATE **9-8-65**

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*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.