

UNITED STATES
DEPARTMENT OF THE INTERIOR
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 Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other

2. NAME OF OPERATOR
El Paso Natural Gas Company

3. ADDRESS OF OPERATOR
P. O. Box 289, Farmington, N. M. 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 990'N, 1550'E
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

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

SUBSEQUENT REPORT OF:

RECEIVED
OCT 19 1981
U. S. GEOLOGICAL SURVEY

5. LEASE
SF 077092

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Lackey A

9. WELL NO.
1

10. FIELD OR WILDCAT NAME
Blanco Mesa Verde

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 12, T29N, R10W

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5776' GL

NOTE: Report results of multiple completion or zone change on Form 9-330.

NOV 23 1981
OIL CON. COAL
DIST. 3

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.)*

It is proposed to plug and abandon this well in the following manner:

- (1) Move on location and rig up.
- (2) Circulate the hole.
- (3) Spot a 70 sx cement plug in the open hole from 3737' to 4080'.
Note: This well was cleaned out to 4080' after leaving 24 jts. of drill pipe in the hole. 9-3/7-53
- (4) Spot a 100' cement plug (2218-2318') across the top of Pictured Cliffs formation with 19 sx (22.42 cu. ft.) of cement.
- (5) Perforate 4 squeeze holes 50' below the top of Fruitland @1946'.
Spot a 32 sx (37.76 cu. ft.) cement plug ~~across the perforations~~.
Pressure displace 13 sx. (15.34 cu. ft.) into the perforation leaving a 100' cement plug inside the production casing.

Subsurface Safety Valve: Manu. and Type _____ (cont'd) _____ Set @ _____ Ft.

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

SIGNED Loren W. Fethergill TITLE Production Engineer DATE October 19, 1981

(This space for Federal or State office use)

APPROVED BY RAYMOND W. VINYARD TITLE AGING-DISTRICT SUPERVISOR DATE NOV 20 1981
CONDITIONS OF APPROVAL, IF ANY:

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.

- (6) Perforate 4 squeeze holes at 1138' (50' below the top of the Ojo Alamo formation). Spot a 32 sx (37.76 cu. ft.) cement plug ~~across the perforations~~. Pressure displace 13 sx. (15.34 cu. ft.) into the perforations, leaving a 100' cement plug inside the production casing.
- (7) Perforate 4 squeeze holes @222 (50' below the base of the surface pipe). Spot a 35 sx (41.3 cu. ft.) cement plug ~~across the perforations~~. Pressure displace 15 sx. (17.7 cu. ft.) into the perforations, leaving a 100' cement plug inside the casing.
- (8) Spot a 50' cement plug at the surface with 20 sx (23.6 cu. ft.) of cement and install dry hole marker.

Note: The casing will be filled with 9.2 lbs. mud between plugs.