

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 well gas well other

2. NAME OF OPERATOR
El Paso Natural Gas Company

3. ADDRESS OF OPERATOR
P.O. Box 4289, Farmington, NM 87499-4289

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1030'N, 990'E, Sec. 28, T26N, R6W
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

5. LEASE
SF 079266

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Vaughn

9. WELL NO.
15

10. FIELD OR WILDCAT NAME
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
NMPM Sec. 28, T-26-N, R-6-W

12. COUNTY OR PARISH | 13. STATE
Rio Arriba | New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6669' GL

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

JAN 20 1983

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

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

RECEIVED

JAN 21 1983

OIL CON. DIV.
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.)*

We propose to permanently abandon the Dakota zone in the subject well to evaluate and possibly recomplete in the Mesa Verde formation. A 29 ft³ (25 sks.) cement plug will be set across the Dakota perforations and extend from 7420' to 7090', which is 124' above the top perforation. The tree will remain on the well.

On January 27, 1982 a retrievable packer was set in the well to isolate a casing failure. From January 13, 1982 to May 12, 1982, the well was swabbed on twenty different occasions to bring it back to previous flow rates with no success. From May 12, 1982 to October 1, 1982, we attempted to blow the well once a week and utilize bottom hole pressure to clean up the wellbore. (continued over)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Douglas W. Marshall TITLE Production Engineer DATE January 19, 1983

(This space for Federal or State office use)

APPROVED **AP22C** TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

James F. Sims 1983
JAMES F. SIMS
DISTRICT ENGINEER

NMOCC

*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.

GPO : 1976 O - 214-140

(Continued)

For 2 weeks in June, 1982 we were able to produce gas through the meter run for 1 hour/day. On October 1, 1982, we started to blow the well 3 times a week with limited success. On November 17, 1982 we installed a piston and ran it twice daily - leaving the well on for 1 hour each time. During this time we were producing 10-20 MCF/D and bringing up 3-4 barrels of fluid. Production during this period was sporadic due to dehydrator malfunctions and line freezes.

This notice replaces the notice submitted on January 14, 1983.