

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 CO.

3. ADDRESS OF OPERATOR
BOX 990, FARMINGTON, NEW MEXICO

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1815'S, 1450'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: SUBSEQUENT REPORT OF:

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

5. LEASE

SF 078507

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 32-9 Unit

8. FARM OR LEASE NAME

San Juan 32-9 Unit

9. WELL NO.

3A

10. FIELD OR WILDCAT NAME

Blanco Mesa Verde

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 1, T-31-N, R-10-W
NMPM

12. COUNTY OR PARISH 13. STATE
San Juan New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6572' GL

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

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.)*

8/19/78: T.D. 3720'. Ran 90 joints 7", 20# KS intermediate casing, 3708' set at 3720'. Cemented with 442 cu. ft. cement. WOC 12 hours; held 1200#/30 minutes. Top of cement at 1500'.

8/23/78: T.D. 6055'. Ran 154 joints 4 1/2", 10.5# K-55 production casing, 6043' set 6055'. Float collar set at 6012'. Cemented with 70 cu. ft. cement. WOC 18 hours. Top of cement 5475'.

8/28/78: Perforated 1 squeeze hole at 5450'. Set packer at 5245'. Hesitation squeezed. no squeeze pressure. Re-squeezed perf at 5450' w/88.5 cu. ft. cement. Shut in for 4 hours.

8/29/78: Perforated 1 squeeze hole at 5000'. Set packer at 4809'. Hesitation squeezed with 118 cu. ft. cement. No squeeze pressure. Re-squeezed perf at 5000' with 89 cu.

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

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

SIGNED [Signature] TITLE Drilling Clerk DATE 9/27/78

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

SEP 29 1978

U.S. GEOLOGICAL SURVEY

*See Instructions on Reverse Side

NMOCC

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.

9/2/78: Set Bridge Plug at 5874'. Pressure tested casing, did not hold. Set packer at 4834'. Cemented with 148 cu. ft. cement. WOC. Did not hold, recemented with 148 cu. ft. cement.

9/6/78: PRTD 6012'. Tested casing to 4000#, OK. Perfected C.H. and Men. 5185, 5253, 5262, 5276, 5287, 5299, 5306, 5313, 5320, 5325, 5399, 5405, 5425, 5536, 5546, 5589, 5611 with 1 SPZ. Fraced with 68,000# 20/40 sand and 136,000 gallons water. Flushed with 3750 gallons water. Perfected Massive P.L. 5647, 5663, 5686, 5692, 5704, 5710, 5730, 5736, 5747, 5753, 5759, 5765, 5771, 5790, 5802, 5865 with 1 SPZ. Fraced with 62,000# 20/40 sand and 134,000 gallons water. Flushed with 3920 gallons water. Perfected 5933, 5937, 5960, 5963, 5967, 5971, 5975, 5979, 5993, 5997, 6023, 6025' with 1 SPZ. Fraced with 55,000# 20/40 sand and 68,300 gallons gelled condensate. Flushed with 4100 gal. condensate.