

**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 CO.

3. ADDRESS OF OPERATOR

BOX 289, FARMINGTON, NEW MEXICO

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 820'N, 1180'W

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:

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-
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-
-
-
-
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5. LEASE SF 078503A	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME San Juan 29-7 Unit	
8. FARM OR LEASE NAME San Juan 29-7 Unit	
9. WELL NO. 78A	
10. FIELD OR WILDCAT NAME Blanco MV	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T-29-N, R-7-W NMPM	
12. COUNTY OR PARISH Rio Arriba	13. STATE New Mexico
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 6349' 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.)*

9/15/78: T.D. 3364'. Ran 84 joints 7", 20# K-55 intermediate casing, 3352' set at 3364'. Cemented with 288 cu. ft. cement. WOC 12 hours; held 1200#/30 minutes. Top of cement. at 1900'.

9/18/78: T.D. 5686'. Ran 67 joints 4 1/2", 10.5# K-55 casing liner, 2492' set 3194-5686'. Float collar set at 5669'. Cemented with 431 cu. ft. cement. WOC 18 hours.

P.B.T.D. 5669'. Tested casing to 3500# O. K.

11/5/78: Perfed C.H. and Men. 4629, 4635, 4641, 4662, 4670, 4675, 4722, 4734, 4740, 4746, 4770, 4781, 4788, 4928, 4993, 5001, 5008, 5014, 5022, 5102' with 1 SPZ. Fraced 69,500# 20/40 sand and 134,000 gal. water. Flushed w/7000 gal. water. Perfed P.L. 5193, 5200, 5207, 5213, 5219, 5239, 5252, 5259, 5267, 5273, 5287, 5293, 5321,

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

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

SIGNED A. D. Brisco TITLE Drilling Clerk DATE 11/6/78

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
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GEOLOGICAL SURVEY

SURVEY METHODS AND RECORDS FOR WELLS
This form is designed for use in recording the methods and records of wells drilled for the purpose of exploring for oil, gas, or other hydrocarbons. It is intended for use by the Geological Survey and State agencies. The form is divided into two main sections: (1) General Information, and (2) Well Log. The General Information section contains fields for the name of the well, the location, the date of completion, and the type of well. The Well Log section contains fields for the depth of the well, the diameter, the casing, the tubing, and the production. The form is to be filled out by the operator of the well and submitted to the Geological Survey for review and approval.

Form with columns for well details:

DATE	DEPTH	DIAMETER	CASING	TUBING	PRODUCTION
1976	1000	10	10	10	10
1976	1000	10	10	10	10
1976	1000	10	10	10	10

GPO : 1976 O - 214-349

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 safe conditioned for final inspection looking to approval of the abandonment.

5334, 5389, 5404, 5423, 5471, 5514, 5541, 5552, 5605 with
1 SPZ. Fraced w/75,000# 20/40 sand and 147,500
gal. water. Flushed w/7000 gal. water.

7. E. D. 5029. Tested casing to 8500# O. R.
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

APPROVED BY