

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 990, FARMINGTON, NEW MEXICO

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 975'N, 1485'W
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

5. LEASE
SF 078389

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Lucerne A

9. WELL NO.
4A (PM)

10. FIELD OR WILDCAT NAME
Blanco P.C. - Blanco M.V.

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

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6184' GL

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)	☐	☐

(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.)*

12/8/77: T.D. 3364'. Ran 82 jts. 7", 20#, K-55 intermediate casing, 3353' set at 3364'. Cemented with 474 cu. ft. cement. WOC 12 hours, held 1200#/30 minutes. Top of cement at 2600'.

12/15/77: T.D. 5668'. Ran 77 joints 4 1/2", 10.5#, K-55 casing liner, 2464' set 3204-5668. Float collar set at 5651'. Cemented with 431 cu.ft. WOC 18 hours.

2/23/78: Ran Bond Log. Set 7" fullbore packer at 3140' and squeezed perf hole at 3313' w/150 sks cement.

2/24/78: PBTD 5651'. Tested casing to 3500#, OK. Perfed Lower P.L. 5396-5401', (OVER)

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

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

SIGNED A. P. Duaco TITLE Drilling Clerk DATE 2/28/78

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
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.

5470-83, 5505-31, 5562-71, 5592-5600' w/16 SPZ. Fraced
w/50,000# 20/40 sand and 59,766 gallons water.
Dropped 1 set of 16 balls. Flushed with 7084 gallons
water.
2/25/78: Perfed Massive P.L. 5233-45, 5255-64, 5274-92
5292-5310, 5320-28, 5338-44, 5358-64' w/16 SPZ. Fraced
with 80,000# 20/40 sand and 71,588 gallons water.
Dropped 6 sets of 16 balls each. Flushed with 6930
gal. water. Perfed Men. 4906-21, 4931-38, 4980-88,
5050-68, 5023-35, 5106-12, 5123-36' w/16 SPZ.
Fraced with 70,000# 20/40 sand and 69,928 gallons
water. Dropped 6 sets of 16 balls each. Flushed
w/6720 gal. water.
Perf. C.H. 4519-27, 4646-51, 4661-69, 4750-55, 4765-72,
4808-16, 4826-37, 4845-71' w/16 SPZ. Fraced w/70,000
20/40 sand and 70,000 gallons water. Dropped 5 sets
of 16 balls each. Flushed with 6300 gallons water.
2/26/78: Perfed P.C. 2986-3002, 3006-16, 3022-28,
3052-64' w/16 SPZ. Fraced w/44,000# 20/40 sand
and 58,212 gallons water. Dropped 3 sets of 16
balls each. Flushed w/5670 gallons water.