

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SP 078587-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Borell K

9. WELL NO.

1 (OWO)

10. FIELD AND POOL, OR WILDCAT

Alonso Mesa Verde

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 21, T-30-N, R-8-W
N.M.P.M.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1. OIL ☐ GAS ☒ OTHER ☐
WELL WELL

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

Box 990, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1750'S, 1650'W

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5778' OL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☒

FRACTURE TREATMENT ☒

SHOOTING OR ACIDIZING ☐

(Other) Squeeze

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

☒

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

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.)*

On 5-26-67 cut stuck tubing off at 4340'. Set cement retainer at 4160', tested 7" casing w/1000# O. K. Squeezed open hole w/200 sacks cement.

5-27-67 perf. 3 squeeze holes at 1530', set cement retainer at 1424', squeezed thru holes at 1530' w/65 sacks cement. W.O.C. 18 hours, tested perfs. w/800# O. K.

5-30-67 Total depth 4873', ran 150 joints 4 1/2", 10.5#, J-55 casing (4863') set at 4873' w/110 sacks cement preceded by 3 sacks gal in 20 bbls. water. W.O.C. 18 hours.

5-31-67 P.B.T.D. 4638', tested casing to 4000# O. K. Perf. Point Lockout 4732-40, 4750-54, 4764-72, 4785-89, 4802-06, 4820-24' w/16 SPZ, frac w/62,000# 20/40 sand, 62,236 gal. water. Max. pr. 4000#, BHP 1600#, tr. pr. 2600-2000-2200-2700-1650-1900#. I.R. 48.6 BPM. Dropped 5 sets of 16 balls and 2 sets of 32 balls, flushed. ISIP -0-. Set bridge plug at 4544', tested w/3000# O. K. Perf. Manufree 4258-62, 4272-80, 4290-98, 4332-40 w/16 SPZ. Frac w/34,000# 20/40 sand, 36,708 gal. water. Max. pr. 4000#, BHP 900#, tr. pr. 2400-2600-3000#. I.R. 54.6 BPM. Dropped 3 sets of 16 balls each. Flushed. ISIP -0-.



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

Original signed by
SIGNED Carl E. Matthews

TITLE Petroleum Engineer

DATE 6-8-67

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____