

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: 1460'S, 1180'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:

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

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐

Hesitation Squeeze x

5. LEASE
SF 078425

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.
69A

10. FIELD OR WILDCAT NAME
Blanco MV

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 25, 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)
6724' 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.)*

10/7/78: Liner Hanger leaking, Cleared packer set at 3532'. Hesitation squeezed w/89 cu. ft. cement. Pressure tested, OK.

Subsurface Safety Valve: Manu. and Type

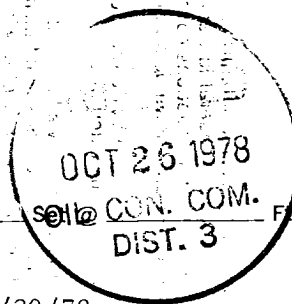
18. I hereby certify that the foregoing is true and correct

SIGNED A. P. Lucas TITLE Drilling Clerk DATE 10/20/78

(This space for Federal or State office use)

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

*See Instructions on Reverse Side



RECEIVED

OCT 25 1978

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

EL PASO NATURAL GAS COMPANY
OPEN FLOW TEST DATA

DATE October 19, 1978

Operator El Paso Natural Gas Company		Lease S.J. 29-7 Unit #69-A	
Location SE 25-29-07		County Rio Arriba	State New Mexico
Formation Mesa Verde		Pool Blanco	
Casing: Diameter 4.500	Set At: Feet 6282'	Tubing: Diameter 2.375	Set At: Feet 6105'
Pay Zone: From 5236	To 6134	Total Depth: 6282'	Shut In 10-12-78
Stimulation Method Sandwater Frac		Flow Through Casing	Flow Through Tubing XX

Choke Size, Inches		Choke Constant: C			
Shut-In Pressure, Casing, PSIG 776	+ 12 = PSIA 788	Days Shut-In 7	Shut-In Pressure, Tubing PSIG 776	+ 12 = PSIA 788	
Flowing Pressure: P PSIG	+ 12 = PSIA		Working Pressure: P _w PSIG	+ 12 = PSIA	
Temperature: T = °F Ft =	n =		Fpv (From Tables)	Gravity Fg =	

$$\text{CHOKE VOLUME} = Q = C \times P_t \times F_t \times F_g \times F_{pv}$$

Q =

= _____ MCF/D

$$\text{OPEN FLOW} = Aof = Q \left(\frac{P_c^2}{P_c^2 - P_w^2} \right)^n$$

$$Aof = \left(\frac{\quad}{\quad} \right)^n$$

After frac gauge= 2167 MCF/D. Used
for sizing equipment only.

Aof = _____ MCF/D

TESTED BY J. Easley

WITNESSED BY _____

C. R. Wagner
Well Test Engineer

