

**Fee--Pablo Candalaria, etux**  
**NEW MEXICO OIL CONSERVATION COMMISSION**  
**MISCELLANEOUS REPORTS ON WELLS**

Form C-103  
(Revised 3-55)

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY El Paso Natural Gas Company Box 997, Farmington, New Mexico  
(Address)

LEASE San Juan 28-6 Unit WELL NO. 86(M) UNIT E S 24 T 27N R 6W  
DATE WORK PERFORMED 6-22-58 POOL Blanco N.V.-So. Blanco P.G. Mrt.

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☐ Remedial Work  
☐ Plugging ☒ Other Water fracture

Detailed account of work done, nature and quantity of materials used and results obtained.

Total Depth 5449'. 6229 5437'. Water frac. Point Lookout through perf. int. 5226-5258; 5272-5292; 5304-5324; 5344-5364 w/2 shots/ft with 66,000 gal. water and 60,000# sand. RHP None, max. pr. 1500#, avg. tr. pr. 1400#. I.R. 80 RPM. Flush 9600 gallons. Dropped 3 sets of 20 balls each

Total Depth 5449'. Temp. B.P. 3200'. Water frac. Pictured Cliffs thru perf. int. 3084-3096; 3104-3122 w/2 shots/ft with 37,800 gal. water and 40,000# sand. RHP 2400#, max. pr. 2400#, avg. tr. pr. 1000#. I.R. 95 RPM. Flush 8400 gallons.

**FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY**

Original Well Data:

DF Elev. \_\_\_\_\_ TD \_\_\_\_\_ PBD \_\_\_\_\_ Prod. Int. \_\_\_\_\_ Compl Date \_\_\_\_\_  
Tbng. Dia \_\_\_\_\_ Tbng Depth \_\_\_\_\_ Oil String Dia \_\_\_\_\_ Oil String Depth \_\_\_\_\_  
Perf Interval (s) \_\_\_\_\_  
Open Hole Interval \_\_\_\_\_ Producing Formation (s) \_\_\_\_\_

**RESULTS OF WORKOVER:**

Date of Test

Oil Production, bbls. per day

Gas Production, Mcf per day

Water Production, bbls. per day

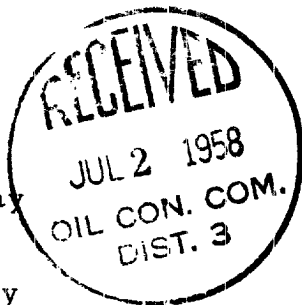
Gas-Oil Ratio, cu. ft. per bbl.

Gas Well Potential, Mcf per day

Witnessed by \_\_\_\_\_

BEFORE

AFTER



_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

(Company)

OIL CONSERVATION COMMISSION

Original Signed By

Name A. R. KENDRICK

Title PETROLEUM ENGINEER DIST. NO. 3

Date JUL 2 1958

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name Original Signed D. C. Johnston

Position Petroleum Engineer

Company El Paso Natural Gas Company

Fee--Pablo Candalaria, etux  
NEW MEXICO OIL CONSERVATION COMMISSION  
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COMPANY El Paso Natural Gas Company Box 997, Farmington, New Mexico  
(Address)

LEASE San Juan 28-6 Unit WELL NO. 86(PM) UNIT E 3 24 T 27N R 6W  
DATE WORK PERFORMED 6-16-58 POOL Blanco M.V.-So. Blanco P.C. Ext.  
6-20-58

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☐ Remedial Work  
☐ Plugging ☐ Other \_\_\_\_\_

Detailed account of work done, nature and quantity of materials used and results obtained.

Total Depth 3239'.

Ran 98 joints 7 5/8", 26.40#, J-55 casing (3228') set at 3238' with 50 sacks regular cement, 50 sacks Pozmix, 25# Flocele and 2# gel, followed by 50 sacks Neat w/2% CaCl.  
Held 1000# for 30 minutes.

Top of cement by temperature survey at 2450'.

Total Depth 5449'.

Ran 55 joints 5 1/2", 15.50#, J-55 liner (2262') set from 3177' to 5445' with 100 sacks regular cement, 100 sacks Pozmix, 1/8# Flocele/sk and 6# fel, followed by 50 sacks Neat.  
Held 1000# for 30 minutes.

Top of cement by temperature survey at 3177'.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. \_\_\_\_\_ TD \_\_\_\_\_ PBD \_\_\_\_\_ Prod. Int. \_\_\_\_\_ Compl Date \_\_\_\_\_  
Tbng. Dia \_\_\_\_\_ Tbng Depth \_\_\_\_\_ Oil String Dia \_\_\_\_\_ Oil String Depth \_\_\_\_\_  
Perf Interval (s) \_\_\_\_\_  
Open Hole Interval \_\_\_\_\_ Producing Formation (s) \_\_\_\_\_

RESULTS OF WORKOVER:

BEFORE AFTER

Date of Test

Oil Production, bbls. per day

Gas Production, Mcf per day

Water Production, bbls. per day

Gas-Oil Ratio, cu. ft. per bbl

Gas Well Potential, Mcf per day

Witnessed by \_\_\_\_\_

(Company)

OIL CONSERVATION COMMISSION

Original Signed By  
Name A. R. KENDRICK  
Title PETROLEUM ENGINEER DIST. NO. 3  
Date JUL 2 1958

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name Original Signed D. C. Johnston  
Position Petroleum Engineer  
Company El Paso Natural Gas Company