

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator El Paso Natural Gas Company Lease Ludwick

Well No. 13(PM) Unit Letter G S 5 T 29N R 10W Pool Aztec P.C.

County San Juan Kind of Lease (State, Fed. or Patented) Federal

If well produces oil or condensate, give location of tanks: Unit S T R

Authorized Transporter of Oil or Condensate El Paso Natural Gas Products Inc.

Address \_\_\_\_\_  
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas El Paso Natural Gas Co.

Address Box 997, Farmington, N.M.  
(Give address to which approved copy of this form is to be sent)

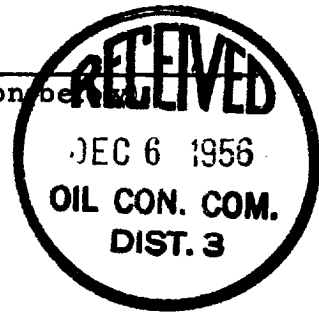
If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well \_\_\_\_\_ (  )

Change in Transporter of (Check One): Oil (  ) Dry Gas (  ) C'head (  ) Condensate (  )

Change in Ownership \_\_\_\_\_ (  ) Other \_\_\_\_\_

Remarks: \_\_\_\_\_ (Give explanation below)



The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 5 day of December 19 56

By *E. S. O'Leary*  
Title Petroleum Engineer

Approved 12-11 19 56

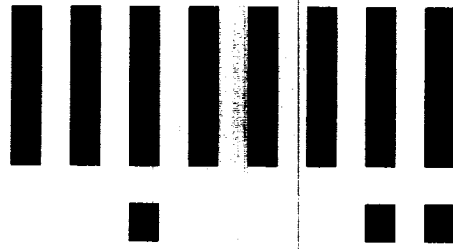
OIL CONSERVATION COMMISSION

Company El Paso Natural Gas Co.

By *Ernest C. Arnold*

Address Box 997, Farmington, N.M.

Title Oil and Gas Inspector Dist. #3.



**LTR**



**Job separation sheet**

EL PASO NATURAL GAS COMPANY  
GAS WELL TEST



To: Mr. E. E. Alsup

Date: November 9, 1956

From: Gas Engineering Department

Place: Farmington, New Mexico

DUAL COMPLETION

Subject: Test data on El Paso Natural Gas Company well, LUDWICK #13,  
San Juan County, New Mexico

Tested By: K. C. McBride

Witnessed: E. C. Arnold (NMOCC)

Location ..... Sec. 5 T. 29 R. 10 , 1750N, 1720E

Shut-In Pressure ..... PC SIPC 623 psig ; (Shut-in 24 days)  
MV SIPT 1164 psig

0.750" Choke Volume ..... 5008 MCF/D @ 14.7 psig and 60° F. for 0.6  
gravity gas. Flow through tubing for 3 hours.

Calculated 3 Hour Absolute Open Flow ..... 7797 MCF/D

Working Pressure On ..... Calculated = 773 Psig

Producing Formation ..... Mesaverde

Stimulation Method ..... Sand Water Frac

Total Depth ..... 4894 c/o 4680

Field ..... Blanco

H2S ..... Sweet to lead acetate.

- cc: D. H. Tucker
  - R. W. Harris
  - W. T. Hollis
  - ~~S. C. ...~~
  - W. M. Rodgers
  - ~~...~~
  - Drilling Department
  - B. D. Adams
  - Roland Hamblin
  - Jack Purvis
  - W. V. Holik
  - C. C. Kennedy
  - E. J. Coel, Jr. (6)
  - A. J. Dudenhoefter
  - File
- D. V. Rittmann
  - Bill Parrish
  - H. H. Lines
  - E. C. Arnold (NMOCC)

*L. D. Galloway*  
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