

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

(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 Humble Oil & Refining Company Lease A. J. Adkins

Well No. 7 Unit Letter F S 10 T 21S R 36E Pool Sanico

County Lee Kind of Lease (State, Fed. or Patented) Patented

If well produces oil or condensate, give location of tanks: Unit E S 10 T 21S R 36E

Authorized Transporter of Oil or Condensate Shel 1 Pipe Line Corporation

Address Box 1910, Midland, Texas

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

Authorized Transporter of Gas Phillips Petroleum Company

Address Oil Center, New Mexico

(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 (x) 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 14th day of December 1955 Effective January 1, 1956

By M M Rogers

Approved _____ 19 _____

Title Agent

OIL CONSERVATION COMMISSION

Company Humble Oil & Refining Company

By M. L. Armstrong

Address Box 2347, Hobbs, N.M.

Title _____

1. The first part of the paper is devoted to the study of the

properties of the function $f(x)$ defined by

the following conditions: $f(0) = 0$, $f(1) = 1$, $f(x) = f(x-1) + f(x-2)$.

It is shown that the function $f(x)$ is a solution of the equation

$$f(x) = f(x-1) + f(x-2).$$

and that the function $f(x)$ is a solution of the equation

2. The second part of the paper is devoted to the study of the

properties of the function $f(x)$ defined by

$$f(x) = f(x-1) + f(x-2).$$

It is shown that the function $f(x)$ is a solution of the equation

$$f(x) = f(x-1) + f(x-2).$$