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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRODUCTION OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO  
**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS**

**FORM C-110**  
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator **Pan American Petroleum Corporation** ✓ Lease **J. E. Simon-Federal** Well No. **1**

Unit Letter **M** Section **4** Township **18-S** Range **27-E** County **Eddy**

Pool **Empire Abo** Kind of Lease (State, Fed, Fee) **Federal**

If well produces oil or condensate give location of tanks Unit Letter **M** Section **3** Township **18-S** Range **27-E**

Authorized transporter of oil ☒ or condensate ☐  
**Service Pipe Line Co.** Address (give address to which approved copy of this form is to be sent)  
**Box 337 - Midland, Texas**

Is Gas Actually Connected? Yes ☒ No ☐

Authorized transporter of casing head gas ☒ or dry gas ☐ Date Con- **8-7-64** Address (give address to which approved copy of this form is to be sent)  
**Pan American Petroleum Corporation's** **% Pan American Petroleum Corporation**  
**Empire Abo Gasoline Plant** **Box 68 - Hobbs, New Mexico - 88240**

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

**REASON(S) FOR FILING (please check proper box)**

New Well ☐ Change in Ownership ☐  
Change in Transporter (check one) Other (explain below)  
Oil ☒ Dry Gas ☐  
Casing head gas ☒ Condensate ☐

**The Permian Corporation formerly oil transporter**  
**Casinghead gas formerly vented.**

**RECEIVED**

**AUG 13 1964**

**O. C. C.**  
**ARTESIA, OFFICE**

**Remarks**

**Commingled into EASS III. Effective 8-7-64, per NHOCC Order CTH-118**

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

Executed this the **10th** day of **August**, 19 **64**

**OIL CONSERVATION COMMISSION**

Approved by

*M. L. Armstrong*  
**OIL AND GAS INSPECTOR**

Title

Date

**AUG 13 1964**

By

Original Signed by:  
**V. E. STALEY**

Title

**Area Superintendent**

Company

**Pan American Petroleum Corporation**

Address

**Box 68 - Hobbs, New Mexico - 88240**

1. The first part of the paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation  $f(x) = \int_0^x f(t) dt$ . It is shown that  $f(x)$  is a constant function, and its value is determined by the initial condition  $f(0)$ .

2. In the second part, we consider the problem of finding the maximum value of the function  $f(x)$  on the interval  $[0, 1]$ . It is shown that the maximum value is attained at  $x = 0$  and is equal to  $f(0)$ .

3. The third part of the paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation  $f(x) = \int_0^x f(t) dt$ . It is shown that  $f(x)$  is a constant function, and its value is determined by the initial condition  $f(0)$ .

4. In the fourth part, we consider the problem of finding the maximum value of the function  $f(x)$  on the interval  $[0, 1]$ . It is shown that the maximum value is attained at  $x = 0$  and is equal to  $f(0)$ .

5. The fifth part of the paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation  $f(x) = \int_0^x f(t) dt$ . It is shown that  $f(x)$  is a constant function, and its value is determined by the initial condition  $f(0)$ .

6. In the sixth part, we consider the problem of finding the maximum value of the function  $f(x)$  on the interval  $[0, 1]$ . It is shown that the maximum value is attained at  $x = 0$  and is equal to  $f(0)$ .

7. The seventh part of the paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation  $f(x) = \int_0^x f(t) dt$ . It is shown that  $f(x)$  is a constant function, and its value is determined by the initial condition  $f(0)$ .

8. In the eighth part, we consider the problem of finding the maximum value of the function  $f(x)$  on the interval  $[0, 1]$ . It is shown that the maximum value is attained at  $x = 0$  and is equal to  $f(0)$ .

9. The ninth part of the paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation  $f(x) = \int_0^x f(t) dt$ . It is shown that  $f(x)$  is a constant function, and its value is determined by the initial condition  $f(0)$ .

10. In the tenth part, we consider the problem of finding the maximum value of the function  $f(x)$  on the interval  $[0, 1]$ . It is shown that the maximum value is attained at  $x = 0$  and is equal to  $f(0)$ .

11. The eleventh part of the paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation  $f(x) = \int_0^x f(t) dt$ . It is shown that  $f(x)$  is a constant function, and its value is determined by the initial condition  $f(0)$ .

12. In the twelfth part, we consider the problem of finding the maximum value of the function  $f(x)$  on the interval  $[0, 1]$ . It is shown that the maximum value is attained at  $x = 0$  and is equal to  $f(0)$ .

13. The thirteenth part of the paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation  $f(x) = \int_0^x f(t) dt$ . It is shown that  $f(x)$  is a constant function, and its value is determined by the initial condition  $f(0)$ .