

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION  
BOX 2045  
HOBBS, NEW MEXICO

DATE January 4, 1954

TO: Western Natural Gas Company  
Midland Tower, Midland, Texas

GENTLEMEN:

Form C-104 for your Harrison 2 29-24-37 Langlie Mattix  
LEASE WELL S.T.R. POOL

has been approved, however, since this well is:

- ( ) An unorthodox location,
- ( ) Located on an unorthodox proration unit,
- ( ) Outside the boundaries of a designated pool,

it will be necessary for you to;

- ( ) Comply with the provisions of Rule 4 of Commission Order \_\_\_\_\_
- ( ) Comply with the provisions of Rule 7 of Commission Order \_\_\_\_\_
- ( ) File Form C-123

Pending further Commission action this unit will be assigned an \_\_\_\_\_ acre allowable.

The above well is a gas well in the Langlie Mattix Oil Pool since the vertical limits are exceeded for the Langmat Pool. Gas production will be governed by the rules of the Langlie Mattix pool. The G.O.R. limit is unlimited.

Stanley J. Stanley  
A. L. Porter, Jr.  
Proration Manager

ALP/pb

cc/ Transporter El Paso Natural Gas Co.

1. The first part of the paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation

$f(x) = \int_0^x f(t) dt$

where  $f(x)$  is a continuous function.

2. In the second part, we consider the case when  $f(x)$  is a function of bounded variation.

3. Finally, we study the case when  $f(x)$  is a function of bounded variation.

4. In the third part, we consider the case when  $f(x)$  is a function of bounded variation.

5. In the fourth part, we consider the case when  $f(x)$  is a function of bounded variation.

6. In the fifth part, we consider the case when  $f(x)$  is a function of bounded variation.

7. In the sixth part, we consider the case when  $f(x)$  is a function of bounded variation.

8. In the seventh part, we consider the case when  $f(x)$  is a function of bounded variation.

9. In the eighth part, we consider the case when  $f(x)$  is a function of bounded variation.

10. In the ninth part, we consider the case when  $f(x)$  is a function of bounded variation.

11. In the tenth part, we consider the case when  $f(x)$  is a function of bounded variation.

12. In the eleventh part, we consider the case when  $f(x)$  is a function of bounded variation.

13. In the twelfth part, we consider the case when  $f(x)$  is a function of bounded variation.

14. In the thirteenth part, we consider the case when  $f(x)$  is a function of bounded variation.

15. In the fourteenth part, we consider the case when  $f(x)$  is a function of bounded variation.

16. In the fifteenth part, we consider the case when  $f(x)$  is a function of bounded variation.

17. In the sixteenth part, we consider the case when  $f(x)$  is a function of bounded variation.