

OIL CONSERVATION COMMISSION

P. O. BOX 2045  
HOBBS, NEW MEXICO

SEP 9 1957

RECEIVED  
ARTESIA OFFICE

DATE September 5, 1957

TO:

Jones Oil Company

1008 Guadalupe

Carlsbad, New Mexico

Gentlemen:

In accordance with the provisions of Commission Order No. R 1042,  
your State #2 18-19-26, which  
Lease Well No. S-T-R

is currently listed in the undesignated section of the oil proration  
schedule, will appear in the Millman Pool in  
the October Proration schedule.

Please file Form C-110 showing the change in pool designation of  
this well, with the Artesia Office.

Yours very truly,

OIL CONSERVATION COMMISSION

R. F. Montgomery  
Proration Manager

RFM/eb

cc- CCC, Artesia

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

properties of the function

defined by the equation

where  $\alpha$  is a real number.

It is

clear that the function is continuous and

differentiable at the point  $x=0$ .

Moreover, the function is also differentiable at the point

$x=0$ .

It is easy to see that the function is also differentiable at the point

$x=0$ . In fact, we have

where  $\alpha$  is a real number.

It is clear that the function is also differentiable at the point

$x=0$ .

Moreover, the function is also differentiable at the point

$x=0$ .

It is

clear that the function is also differentiable at the point

$x=0$ .

Moreover, the function is also differentiable at the point