

OIL CONSERVATION COMMISSION

P. O. BOX 2045

HOBBS, NEW MEXICO

DATE April 25, 1956

TO:

The Ohio Oil Company

P. O. Box 2107

Hobbs, New Mexico

Re: Change in pool designation for
undesignated wells

Gentlemen:

In accordance with the provisions of Commission Order No. R 787,
your Federal Johnson "A" #1-P 10-18-31 which is cur-
Lease Well No. S-T-R
rently listed in the undesignated section of the oil proration schedule, will
North Shugart Grayburg
appear in the _____ pool in the
June proration schedule.

Yours very truly,

OIL CONSERVATION COMMISSION

~~XXXXXXXXXXXX~~ R. F. Montgomery
Proration Manager

hs
cc-Well File

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

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

$$f(x) = \sum_{n=0}^{\infty} \frac{a_n}{n!} x^n$$

where a_n are the coefficients of the power series.

2.

3.

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

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

$$g(x) = \sum_{n=0}^{\infty} \frac{b_n}{n!} x^n$$

where b_n are the coefficients of the power series.

5. The third part of the paper is devoted to the study of the

properties of the function $h(x)$ defined by $h(x) = f(x)g(x)$.

6. The fourth part of the paper is devoted to the study of the

properties of the function $i(x)$ defined by $i(x) = f(x)g(x)h(x)$.

7. The fifth part of the paper is devoted to the study of the

properties of the function $j(x)$ defined by $j(x) = f(x)g(x)h(x)i(x)$.

8. The sixth part of the paper is devoted to the study of the

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

$$k(x) = \sum_{n=0}^{\infty} \frac{c_n}{n!} x^n$$