

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico

January 21st 1946

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico,

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

The Ohio Oil Company

W.B. Trimble

Well No. 1

in NE 1/4

Company or Operator

Lease

of Sec. 11, T. 17-S, R. 32-E, N. M., P. M., West Roberts Field, Lea County.

N

The well is 660 feet (N) (S.) of the North line and 1980' feet (E.) (W.) of the East line of Sec. 11 T-17-S R-32-E

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. Assignment No.

If patented land the owner is W. B. Trimble, et al

Address Seminole, Texas

If government land the permittee is

Address

The lessee is

Address

AREA 640 ACRES

LOCATE WELL CORRECTLY

We propose to drill well with drilling equipment as follows:

Contractor with rotary tools to total depth.

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows:

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
11"	8-5/8"	30 1/2	Second Hand	1400'	Cemented	650
8"	5-1/2"	15 1/2	New	3980'	Cemented	300

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 4000 feet.

Additional information:

Approved JAN 22 1946, 19____
except as follows:

Sincerely yours,

The Ohio Oil Company

Company or Operator

By

Position District Foreman

Send communications regarding well to

Name The Ohio Oil Company

Address P.O. Box 1607, Hobbs, New Mexico

OIL CONSERVATION COMMISSION,

By

Title

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. It is shown that the function $f(x)$ is analytic in the whole plane and that it satisfies the differential equation

$$f'(x) = f(x)$$

which has the solution $f(x) = e^x$.

2. The second part of the paper

is devoted to the study of the

properties of the function

$f(x)$ defined by the integral
$$f(x) = \int_0^1 e^{-xt} t^x dt$$

where x is a real number. It is shown that the function $f(x)$ is analytic in the whole plane and that it satisfies the differential equation

$$f'(x) = -f(x)$$

which has the solution $f(x) = e^{-x}$.

3. The third 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. It is shown that the function $f(x)$ is analytic in the whole plane and that it satisfies the differential equation

$$f'(x) = f(x)$$

which has the solution $f(x) = e^x$.

4. The fourth 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. It is shown that the function $f(x)$ is analytic in the whole plane and that it satisfies the differential equation

$$f'(x) = f(x)$$

which has the solution $f(x) = e^x$.

5. The fifth 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. It is shown that the function $f(x)$ is analytic in the whole plane and that it satisfies the differential equation

$$f'(x) = f(x)$$

which has the solution $f(x) = e^x$.

6. The sixth 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. It is shown that the function $f(x)$ is analytic in the whole plane and that it satisfies the differential equation

$$f'(x) = f(x)$$

which has the solution $f(x) = e^x$.

7. The seventh 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. It is shown that the function $f(x)$ is analytic in the whole plane and that it satisfies the differential equation

$$f'(x) = f(x)$$

which has the solution $f(x) = e^x$.

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