

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
MISCELLANEOUS NOTICES

RECEIVED
MAY 28 1948
HOBBS OFFICE

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified begins. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF		NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	X
NOTICE OF INTENTION TO DEEPEN WELL			

Monument, New Mexico

May 21, 1948

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the _____
Amerada Petroleum Corporation H. S. Record Well No. 2 in SE 1/4 NE 1/4
Company or Operator Lease
of Sec. 25, T. 19S, R. 35E, N. M. P. M., Wilcat Field.
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

13524' Total Depth, Lime. Finished drilling 7-7/8" hole at 12:30PM, 5-21-48. We intend to plug and abandon well.

Approved MAY 28 1948, 19____
except as follows:

Amerada Petroleum Corporation
Company or Operator
By [Signature]
Position Foreman
Send communications regarding well to
Name Amerada Petroleum Corporation
Address Drawer D, Monument, New Mexico

OIL CONSERVATION COMMISSION,
By [Signature]
Title Oil & Gas Inspector

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

properties of the function

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

where a_n are the coefficients of the power series. The function $f(x)$ is called the generating function of the sequence $\{a_n\}$. The generating function of the sequence $\{a_n\}$ is denoted by $f(x)$.

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

properties of the function $f(x)$ when the sequence $\{a_n\}$ is a

geometric progression. In this case the generating function $f(x)$ is

called the generating function of a geometric progression.

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

properties of the function $f(x)$ when the sequence $\{a_n\}$ is a

harmonic progression. In this case the generating function $f(x)$ is

called the generating function of a harmonic progression.

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

properties of the function $f(x)$ when the sequence $\{a_n\}$ is a

square progression.

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

properties of the function $f(x)$ when the sequence $\{a_n\}$ is a

cubic progression. In this case the generating function $f(x)$ is

called the generating function of a cubic progression.

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

properties of the function $f(x)$ when the sequence $\{a_n\}$ is a

quartic progression. In this case the generating function $f(x)$ is

called the generating function of a quartic progression.

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

properties of the function $f(x)$ when the sequence $\{a_n\}$ is a

quintic progression. In this case the generating function $f(x)$ is

called the generating function of a quintic progression.