

DUPLICATE

NEW

MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

RECEIVED
DEC 20 1940
HOBBS

Submit this notice in triplicate to the Oil 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, of the rejection by the Commissioner 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 consolidate tank batteries | X |
| NOTICE OF INTENTION TO DEEPEN WELL | | NOTICE OF INTENTION TO PLUG WELL | |

Hobbs, New Mexico

December 16, 1940

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 Stanolind Oil & Gas CoMcKinley NW-5Well No. 1, 6 & 26 in NW-4

Company or Operator

Lease

of Sec. 5, T. 19, R. 38, N. M. P. M., Hobbs Field,
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

The three wells on this lease are producing into tank batteries as follows:

Wells #1 & #6 producing into consolidated tank battery
Well #26 producing into separate tanks

We propose to move one tank more into the battery serving well #26, to make this a three-tank battery, and consolidate wells #1 and #6 into it with #26, to make all three wells produce into the consolidated battery.

The wells will be hooked up in a manner to enable testing any well separately at intervals.

Approved DEC 20 1940, 19
except as follows:

Stanolind Oil & Gas Co

Company or Operator

By R. L. HendricksonPosition Field Supt

Send communications regarding well to

Name R. L. HendricksonAddress Box F, Hobbs, New Mexico

OIL CONSERVATION COMMISSION,
By Roy Garbrough
Title OIL & GAS INSPECTOR

OIL & GAS INSPECTOR

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

$$f(x) = \int_0^x \frac{1}{1+t^2} dt$$

It is shown that the function $f(x)$ is increasing and concave down on the interval $(-\infty, \infty)$.

2. In the second part of the paper, we consider the function $g(x)$ defined by the equation

$$g(x) = \int_0^x \frac{1}{1+t^2} dt$$

It is shown that the function $g(x)$ is increasing and concave down on the interval $(-\infty, \infty)$.

3. In the third part of the paper, we consider the function $h(x)$ defined by the equation

$$h(x) = \int_0^x \frac{1}{1+t^2} dt$$

It is shown that the function $h(x)$ is increasing and concave down on the interval $(-\infty, \infty)$.

4. In the fourth part of the paper, we consider the function $k(x)$ defined by the equation

$$k(x) = \int_0^x \frac{1}{1+t^2} dt$$

It is shown that the function $k(x)$ is increasing and concave down on the interval $(-\infty, \infty)$.

5. In the fifth part of the paper, we consider the function $l(x)$ defined by the equation

$$l(x) = \int_0^x \frac{1}{1+t^2} dt$$

It is shown that the function $l(x)$ is increasing and concave down on the interval $(-\infty, \infty)$.

6. In the sixth part of the paper, we consider the function $m(x)$ defined by the equation

$$m(x) = \int_0^x \frac{1}{1+t^2} dt$$

It is shown that the function $m(x)$ is increasing and concave down on the interval $(-\infty, \infty)$.

7. In the seventh part of the paper, we consider the function $n(x)$ defined by the equation