

**NEW MEXICO OIL CONSERVATION COMMISSION**  
Santa Fe, New Mexico

**MISCELLANEOUS REPORTS ON WELLS**

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

|  |          |  |  |
|--|----------|--|--|
| REPORT ON BEGINNING DRILLING OPERATIONS                    |          | REPORT ON REPAIRING WELL                       |  |
| REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL | <b>X</b> | REPORT ON PULLING OR OTHERWISE ALTERING CASING |  |
| REPORT ON RESULT OF TEST OF CASING SHUT-OFF                |          | REPORT ON DEEPENING WELL                       |  |
| REPORT ON RESULT OF PLUGGING OF WELL                       |          |  |  |

Midland, Texas  
Place

Sept. 14, 1936  
Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the \_\_\_\_\_

**Humble Oil & Refining Co.** John D. Knox Well No. 5 in the \_\_\_\_\_  
Company or Operator Lease  
SE 1/4 of SE 1/4 of Sec. 10, T. 21-S, R. 30-E, N. M. P. M.,  
100 Field, Emison County.

The dates of this work were as follows: Sept. 13, 1936

Notice of intention to do the work was [witness] submitted on Form C-102 on Sept. 11 19 36  
and approval of the proposed plan was [witness] obtained. (Cross out incorrect words.)

**DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED**

**Tested 7-5/8" casing with 1200# cold water pressure and drilled plug at 8:00 A. M.**

**Sept. 13, 1936.**

**Tested O. K.**

DUPLICATE

Witnessed by Witness failed to appear ✓ ?  
Name

Company

Title

Subscribed and sworn to before me this \_\_\_\_\_

14th day of Sept. 36

John D. Knox  
Notary Public

My Commission expires 6-1-37

I hereby swear or affirm that the information given above is true and correct.

Name

Position

Representing Humble Oil & Refining Co.

Company or Operator

Address

Drawer W, Midland, Texas

Remarks:

F. J. Kelly  
Name  
Title

# THEORY OF THE EARTH

CHAPTER I

## THE EARTH AND ITS HISTORY

The Earth is a planet of the solar system, and is the only one of which we have direct knowledge. It is a sphere, and is composed of a solid inner core, a liquid outer core, and a solid crust. The crust is the part of the Earth which we live on, and is composed of rocks and minerals. The crust is divided into continents and oceans, and is further divided into smaller units called countries and states.

### THE EARTH'S HISTORY

The history of the Earth is a long and complex one, and is divided into several periods. The first period is the Pre-Cambrian period, which is the longest and least known of the periods. It is the period of the formation of the Earth, and is characterized by the presence of igneous rocks.

The second period is the Cambrian period, which is the period of the first appearance of life on Earth. It is characterized by the presence of fossilized remains of animals and plants.

The third period is the Silurian period, which is the period of the first appearance of land plants. It is characterized by the presence of fossilized remains of land plants and animals.

The fourth period is the Devonian period, which is the period of the first appearance of land animals. It is characterized by the presence of fossilized remains of land animals and plants.

The fifth period is the Carboniferous period, which is the period of the first appearance of coal. It is characterized by the presence of fossilized remains of coal and plants.

The sixth period is the Permian period, which is the period of the first appearance of dinosaurs. It is characterized by the presence of fossilized remains of dinosaurs and plants.

### THE EARTH'S HISTORY

The seventh period is the Triassic period, which is the period of the first appearance of mammals. It is characterized by the presence of fossilized remains of mammals and plants.

The eighth period is the Jurassic period, which is the period of the first appearance of birds. It is characterized by the presence of fossilized remains of birds and plants.

The ninth period is the Cretaceous period, which is the period of the first appearance of flowering plants. It is characterized by the presence of fossilized remains of flowering plants and animals.

The tenth period is the Tertiary period, which is the period of the first appearance of modern mammals. It is characterized by the presence of fossilized remains of modern mammals and plants.

The eleventh period is the Quaternary period, which is the period of the first appearance of modern man. It is characterized by the presence of fossilized remains of modern man and plants.

The twelfth period is the Pleistocene period, which is the period of the first appearance of modern man. It is characterized by the presence of fossilized remains of modern man and plants.

The thirteenth period is the Holocene period, which is the period of the first appearance of modern man. It is characterized by the presence of fossilized remains of modern man and plants.

The fourteenth period is the Recent period, which is the period of the first appearance of modern man. It is characterized by the presence of fossilized remains of modern man and plants.

The fifteenth period is the Present period, which is the period of the first appearance of modern man. It is characterized by the presence of fossilized remains of modern man and plants.

The sixteenth period is the Future period, which is the period of the first appearance of modern man. It is characterized by the presence of fossilized remains of modern man and plants.

The seventeenth period is the Distant Future period, which is the period of the first appearance of modern man. It is characterized by the presence of fossilized remains of modern man and plants.

The eighteenth period is the Remote Future period, which is the period of the first appearance of modern man. It is characterized by the presence of fossilized remains of modern man and plants.

The nineteenth period is the Very Remote Future period, which is the period of the first appearance of modern man. It is characterized by the presence of fossilized remains of modern man and plants.

The twentieth period is the Extremely Remote Future period, which is the period of the first appearance of modern man. It is characterized by the presence of fossilized remains of modern man and plants.

The twenty-first period is the Ultimate Future period, which is the period of the first appearance of modern man. It is characterized by the presence of fossilized remains of modern man and plants.

The twenty-second period is the Final Future period, which is the period of the first appearance of modern man. It is characterized by the presence of fossilized remains of modern man and plants.

The twenty-third period is the Last Future period, which is the period of the first appearance of modern man. It is characterized by the presence of fossilized remains of modern man and plants.

The twenty-fourth period is the First Future period, which is the period of the first appearance of modern man. It is characterized by the presence of fossilized remains of modern man and plants.

The twenty-fifth period is the Second Future period, which is the period of the first appearance of modern man. It is characterized by the presence of fossilized remains of modern man and plants.

The twenty-sixth period is the Third Future period, which is the period of the first appearance of modern man. It is characterized by the presence of fossilized remains of modern man and plants.

The twenty-seventh period is the Fourth Future period, which is the period of the first appearance of modern man. It is characterized by the presence of fossilized remains of modern man and plants.