

# 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 |   | REPORT ON PULLING OR OTHERWISE ALTERING CASING |  |
| REPORT ON RESULT OF TEST OF CASING SHUT-OFF                | X | REPORT ON DEEPENING WELL                       |  |
| REPORT ON RESULT OF PLUGGING OF WELL                       |   |  |  |

Jal, New Mexico

8-23-40

Place

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

Western Gas Co.

Toby

Well No. 3 in the

Company or Operator

Lease

NW SE

of Sec.

12

T.

24

R.

36

N. M. P. M.,

Cooper

Field,

Lea

County.

The dates of this work were as follows: 8-23-40

Notice of intention to do the work was [was not] submitted on Form C-102 on 8-19-40 19 and approval of the proposed plan was [was not] obtained. (Cross out incorrect words.)

### DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Tested shut-off on Casing set at 2782'-8" with 1000# pressure.

Test O.K.

Witnessed by J. H. Curtis Culberson-Irwin Inc. Supt.  
Name Company Title

Subscribed and sworn to before me this 23

day of

August, 1940

George C. Kendrick  
Notary Public

My Commission expires

Sept 20 1944

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

Name

Position Geologist

Representing Western Gas Co.  
Company or Operator

Address Jal, New Mexico

Remarks:

Roy Garbrough  
Name

Title

# THEORY OF THE EARTH AND ITS HISTORY

## CHAPTER I. THE EARTH AND ITS HISTORY

The Earth is a sphere, and its history is the history of the changes which have taken place in its form and position since its origin. The history of the Earth is divided into three main periods: the Primary, the Secondary, and the Tertiary.

The Primary period is the earliest, and is characterized by the formation of the Earth's crust and the deposition of the primary rocks. The Secondary period is the middle period, and is characterized by the deposition of the secondary rocks. The Tertiary period is the latest, and is characterized by the deposition of the tertiary rocks.

The Primary period is divided into three sub-periods: the Archaean, the Proterozoic, and the Cambrian. The Secondary period is divided into three sub-periods: the Silurian, the Devonian, and the Carboniferous. The Tertiary period is divided into three sub-periods: the Cretaceous, the Tertiary, and the Quaternary.

The Archaean period is the earliest, and is characterized by the formation of the Earth's crust and the deposition of the primary rocks. The Proterozoic period is the middle period, and is characterized by the deposition of the secondary rocks. The Cambrian period is the latest, and is characterized by the deposition of the tertiary rocks.

The Silurian period is the earliest, and is characterized by the formation of the Earth's crust and the deposition of the primary rocks. The Devonian period is the middle period, and is characterized by the deposition of the secondary rocks. The Carboniferous period is the latest, and is characterized by the deposition of the tertiary rocks.

The Cretaceous period is the earliest, and is characterized by the formation of the Earth's crust and the deposition of the primary rocks. The Tertiary period is the middle period, and is characterized by the deposition of the secondary rocks. The Quaternary period is the latest, and is characterized by the deposition of the tertiary rocks.

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