

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	REPORT ON DEEPENING WELL
REPORT ON RESULT OF PLUGGING OF WELL	

Hobbs, New Mexico

March 12th, 1936

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

GULF OIL CORPORATION OF PENNSYLVANIA
GYPSY DIVISION Company or Operator **Graham State F** Lease Well No. **1** in the

SE/4 of Sec. **36**, T. **19s**, R. **36e**, N. M. P. M.,

Monument Field, **Lee** County.

The dates of this work were as follows: **Cemented 3-8-36 S Tested 3-11-36.**

Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on **3-9-1936**, 19

and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

The hole was washed down the casing tested with 1200# Pressure applied for 30 Min the plug drilled and the hole tested with 1200# Pressure applied for 30 Min, both tests were Okeh after approval of Mr. Vesely State Oil & Gas Inspector, preparations were made to drill ahead.

Witnessed by _____ Name _____ Company _____ Title _____

Subscribed and sworn to before me this 20 day of May, 1936
Patricia Mahoney
Notary Public
My Commission expires Oct 24-1939

I hereby swear or affirm that the information given above is true and correct.
Name D. P. [Signature]
Position District Superintendent
Representing GULF OIL CORPORATION OF PENNSYLVANIA GYPSY DIVISION
Company or Operator
Address Hobbs, New Mexico

Remarks:

[Signature]
Name _____
Title _____

Chapter 1: The Real Number System

The real number system consists of all numbers that can be represented on a number line. It includes natural numbers, integers, rational numbers, and irrational numbers. The set of real numbers is denoted by \mathbb{R} .

Definition: A real number is any number that can be written as a decimal, fraction, or integer.

The real number system is closed under addition, subtraction, multiplication, and division (except by zero). This means that the result of any operation on real numbers is also a real number.

Key properties of real numbers include the commutative, associative, and distributive properties. For example, for any real numbers a and b , $a + b = b + a$ and $a(b + c) = ab + ac$.

The real number line is a visual representation of the real number system. It is a horizontal line with arrows at both ends, representing the direction of increasing and decreasing values.

On the real number line, points are labeled with real numbers. The distance between two points is the absolute value of the difference of their coordinates. For example, the distance between a and b is $|a - b|$.

The real number system is also closed under the operations of addition, subtraction, multiplication, and division (except by zero). This means that the result of any operation on real numbers is also a real number.

The real number system is a complete ordered field. This means that it has a total order and every non-empty set of real numbers that is bounded above has a least upper bound.

The real number system is also a metric space. The distance between two points is the absolute value of the difference of their coordinates. This distance function satisfies the properties of a metric.

The real number system is a vector space over the rational numbers. This means that it has a scalar multiplication operation that satisfies the properties of a vector space.

The real number system is a topological space. The topology is defined by the open intervals. This means that the real number line is a connected space.

The real number system is a complete metric space. This means that every Cauchy sequence of real numbers converges to a real number.

The real number system is a separable metric space. This means that there is a countable dense subset of real numbers, such as the rational numbers.

The real number system is a second countable space. This means that there is a countable base for the topology.

The real number system is a Lindelöf space. This means that every open cover has a countable subcover.