

**DUPLICATE**

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

**MISCELLANEOUS NOTICES****RECEIVED**  
JAN 20 1940

Submit this notice in triplicate to the Oil Commission or its proper agent before the work specified hereon will be returned to the sender on which will be given the approval, with any modifications considered advisable, or 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 <b>7"</b>	<b>XX</b>	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 DEEPEN WELL		NOTICE OF INTENTION TO PLUG WELL	

Hobbs, New Mexico

Place

January 18, 1940

Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the Gulf Oil Corporation -  
Gypsy Prodn. Division C. D. Woolworth Well No. 2 in SE SE SE  
Company or Operator Lease  
of Sec. 30, T. 24S, R. 37E, N. M. P. M., Mattix Field,  
County.

**FULL DETAILS OF PROPOSED PLAN OF WORK**  
FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

January 17, 1940, the 7" OD NEW Electric Weld 24 $\frac{1}{2}$ " casing was cemented in Line at 22 3464'11" with 80 sac 4% Aquagel cement and 50 sac neat cement by the Halliburton Cementing Process.

Propose to drill plug and test at 10:00 PM January 19, 1940.

**JAN 20 1940**

Approved \_\_\_\_\_, 19\_\_\_\_  
except as follows:

Gulf Oil Corporation - Gypsy Prodn. Div.  
Company or Operator

By C. C. CummingsPosition District Superintendent

Send communications regarding well to

Name C. C. CummingsAddress Hobbs, New Mexico.

OIL CONSERVATION COMMISSION,

By Ray Yarbrough  
Title OIL & GAS INSPECTOR

THE UNIVERSITY OF CHICAGO

1/11/73

DEPARTMENT OF CHEMISTRY

TO: THE CHAIRMAN, DEPARTMENT OF CHEMISTRY  
FROM: [Name]  
SUBJECT: [Subject]

I am writing to inform you of the results of the experiments conducted during the past semester. The data indicates that the reaction rate is significantly higher than expected, which may be due to the presence of an impurity in the reagents.

The following table shows the reaction rates for different concentrations of the reactants. As you can see, the rate increases with concentration, but the increase is not linear, suggesting a complex reaction mechanism.

It is important to note that the results are preliminary and need to be confirmed with further experiments. I will be conducting additional studies to determine the exact nature of the impurity and its effect on the reaction.

I have attached a copy of the experimental data and a preliminary report for your review. Please let me know if you have any questions or if there is anything else I should be aware of.

Thank you very much for your support and guidance throughout this project. I look forward to discussing the results in more detail at our next meeting.

Sincerely,  
[Signature]

[Name]  
[Address]  
[City, State, Zip]

[Phone Number]  
[Email Address]

[Additional Information]