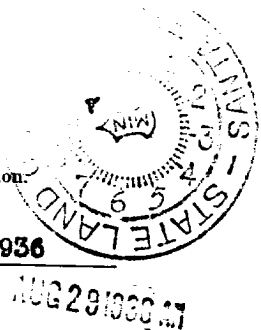


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

REQUEST FOR PERMISSION TO CONNECT WITH PIPE LINE

This request should be SUBMITTED IN TRIPLICATE. See instructions in the Rules and Regulations of the Commission.



Monument, New Mexico

Place

August 21, 1936

Date

OIL CONSERVATION COMMISSION, Santa Fe, New Mexico.

Gentlemen:

Permission is requested to connect Amerada Petroleum Corporation State "N.M."

Company or Operator

Lease

Wells No. 1 in NE 1/4 NE 1/4 of Sec. 36, T. 19, R. 36, N. M. P. M.,

Monument Field, Lea County, with the pipe line of the

The Texas Pipe Line Co.

Pipe Line Co.

Address

Status of land (State, Government or privately owned)

Location of tank battery Center of NE 1/4 Section 36 - 19 - 36.

Description of tanks 2 - High 500 barrel wrought Iron tanks.

Logs of the above wells were filed with the Oil Conservation Commission, 19

All other requirements of the Commission have [have not] been complied with. (Cross out incorrect words.)

Additional information:

This well was drilled to a total depth of 3940'. 2 1/2" upset tubing was run in the well to 3915'. Swabbed well in and it flowed 19 barrels oil per hour on 2 hour test with 9 million cubic feet of gas. Packer was then set at 3845' (Robinson Rubber) and the well was then acidized with 2000 gallons of Dowell XX acid. Acid went in under Maximum of 740# pressure and Minimum of 100# pressures on tubing. Set 6 hours and swabbed well in and it flowed 570 barrels clean oil on 8 hour test with gas volume of 1,340,000.

Yours truly,

Permission is hereby granted to make pipe line connections requested above.

Amerada Petroleum Corporation

Owner or Operator

OIL CONSERVATION COMMISSION,

By [Signature]

By [Signature]

Title Sec.

Position Farm Boss

Date Aug 29 - 1936

Address Monument, New Mexico

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
RESEARCH REPORT NO. 100



The following table shows the results of the experiments conducted during the course of this investigation. The data are presented in the form of a table, with the first column representing the concentration of the reactants and the second column representing the rate of reaction. The results show that the rate of reaction increases with increasing concentration of the reactants, and that the reaction is first order with respect to the concentration of the reactants.

The results of the experiments are shown in the following table. The first column represents the concentration of the reactants, and the second column represents the rate of reaction. The data show that the rate of reaction increases with increasing concentration of the reactants, and that the reaction is first order with respect to the concentration of the reactants.