

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.

Hobbs, N. M.

9-28-37

Place

Date

OIL CONSERVATION COMMISSION, Santa Fe, New Mexico.

Gentlemen:

Permission is requested to connect Shell Petroleum Corporation, State "E" Company or Operator Lease Wells No. 4 in NW/4 of Sec. 13, T. 20-S, R. 36-E, N. M. P. M., Monument Field, Lea County, with the pipe line of the Shell Pipe Line Corporation Houston, Texas Pipe Line Co. Address

Status of land (State, Government or privately owned) State

Location of tank battery Center of lease

Description of tanks Four low 500 hbl stock tanks

Logs of the above wells were filed with the Oil Conservation Commission 9-29-37, 19 7

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

Additional information:

Newly completed well

DUPLICATE Yours truly,

RECEIVED SEP 29 1937

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

OIL CONSERVATION COMMISSION, By G. D. Macy State Geologist Member Oil Conservation C'm's'a. Date SEP 30 1937

Shell Petroleum Corporation Owner or Operator By E. J. Ramsey Position District Superintendent Address Dr. #1457-Hobbs, N.M.

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
PHYSICAL CHEMISTRY LABORATORY

REPORT ON THE RESEARCH OF
DR. ROBERT M. MAYER

The following is a summary of the research conducted by Dr. Robert M. Mayer during his tenure at the University of Chicago. The work is primarily concerned with the study of the properties of the liquid state, particularly the behavior of the dielectric constant and the refractive index of various liquids as a function of temperature and density. The research is based on a series of experiments conducted over a period of several years, and the results are presented in a series of papers which are listed in the accompanying table of contents.

ROBERT M. MAYER

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