

BEFORE THE OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

CASE NO. 68

IN THE MATTER OF THE APPLICATION OF RICHFIELD OIL CORPORATION FOR AN ORDER OF APPROVAL OF THE LAKE McMILLAN UNIT AGREEMENT WHOSE UNIT AREA LIES IN THE DELAWARE STRUCTURAL BASIN NEAR THE NORTHERN RJM THEREOF IN T. 20S, R. 26E, T. 20S, R. 27E., T. 21S., R. 25E., and T. 21S., R. 26E., N.M.P.M., EDDY COUNTY, NEW MEXICO.

Pursuant to notice by the Commission, duly made and published setting December 8, 1945 at 10 o'clock A. M., for hearing in the above entitled matter, said hearing was convened on said day, at said hour, in the New Mexican Room of the La Fonda, Santa Fe, New Mexico, the Commission sitting as follows:

HON. JOHN E. MILES, State Land Commissioner, Member
HON. R. R. SPURRIER, State Geologist, Secretary
HON. CARL B. LIVINGSTON, Chief Clerk & Legal Adviser.

<u>NAME</u>	<u>COMPANY</u>	<u>ADDRESS</u>
Glenn Staley	Lea County Operators	Hobbs, N. M.
Clarence Hinkle	Potash Company of America, Atty.	Roswell, N.M.
Geo. D. Riggs	Geologist	Carlsbad, N.M.
George W. Selinger	Skelly Oil Company	Tulsa, Okla.
E. J. Gallagher	Gulf Oil Corporation	Hobbs, N. M.
Paul C. Evans	Gulf Oil Corporation	Hobbs, N. M.
Harry A. Aurrand	Potash Company of America	Carlsbad, N.M.
M. W. Phelan	Richfield Oil Corporation	Los Angeles
George K. Gibson	Richfield Oil Corporation	Midland, Texas
Thomas F. Rico	Richfield Oil Corporation	Los Angeles
T. P. Ellsworth	Richfield Oil Corporation	Bakersfield, Cal.
Lewis Finch, Jr.	Stanolind Oil & Gas Company	Ft. Worth, Texas
J. O. Seth, Atty.	Stanolind Oil & Gas Company	Santa Fe, N.M.
John M. Kelly	Geologist	Roswell, N. M.
C. S. Rose	Repollo Oil Company	Midland, Texas
G. H. Gray	Repollo Oil Company	Midland, Texas
Robert A. Pierce	Potash Company of America	Carlsbad, N. M.
L. W. Lodwick	Independent	Roswell, N. M.
Roy O. Yarbrough	Oil Conservation Commission	Hobbs, N. M.
Foster Morrell	U. S. Geological Survey	Roswell, N. M.
Chuck Aston	Consulting Geologist	Artesia, N. M.
Robert L. Bates	State Bureau of Mines & Mineral Resources	Socorro, N. M.

"NOTICE FOR PUBLICATION
STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

The Oil Conservation Commission as provided by law hereby gives notice of the following hearing to be held at Santa Fe, New Mexico, at 10 o'clock A. M., December 8, 1945:

CASE NO. 68

IN THE MATTER OF THE APPLICATION OF RICHFIELD OIL CORPORATION FOR AN ORDER OF APPROVAL OF THE LAKE McMILLAN UNIT AGREEMENT WHOSE UNIT AREA LIES IN THE DELAWARE STRUCTURAL BASIN NEAR THE NORTHERN RIM THEREOF IN T. 20S., R. 26E., T. 20S., R. 27E., T. 21S., R. 25E., and T 21S., R. 26E., N.M.P.M. EDDY COUNTY, NEW MEXICO.

Given under the seal of said Commission at Santa Fe, New Mexico, on November 21, 1945.

OIL CONSERVATION COMMISSION

BY: (SGD) R. R. SPURRIER

R. R. SPURRIER, SECRETARY

SEAL"

P R O C E E D I N G S

(Mr. M. W. Phelan, Attorney, for Richfield Oil Corporation, introduced by Mr. Carl Livingston.)

MR. PHELAN: I would like to have our Geologist, Mr. George K. Gibson, take the stand.

(After being duly sworn, Mr. Gibson testified as follows)

MR. PHELAN: Mr. Gibson what is your profession?

MR. GIBSON: Petroleum Geologist.

MR. PHELAN: For how long.

MR. GIBSON: 12 years.

MR. PHELAN: Where did you attend school?

MR. GIBSON: At the University of Minnesota.

MR. PHELAN: Did you graduate?

MR. GIBSON: Yes.

MR. PHELAN: What degree did you receive?

MR. GIBSON: Doctor of Philosophy.

MR. PHELAN: Have you taught geology?

MR. GIBSON: Yes.

MR. PHELAN: When and where?

MR. GIBSON: At the University of Minnesota, school term of 1933 and 1934.

MR. PHELAN: Are you familiar with the so-called Lake McMillan Block?

MR. GIBSON: I am.

MR. PHELAN: In your opinion would unit operation conserve reservoir energy?

MR. GIBSON: Yes sir.

MR. PHELAN: You believe that would be the most efficient operation?

MR. GIBSON: I do.

MR. PHELAN: Does the Commission have any further questions?

(No further questions)

MR. SPURRIER: This is all the testimony Mr. Phelan intends to offer, are there any questions concerning this agreement?

(No further questions)

MR. SPURRIER: The Commission will approve this case as presented.

C E R T I F I C A T E

I, Vastie Fowler, Reporter for the Oil Conservation Commission, hereby certify that I took down the statements made at the hearing held before the Commission on December 8, in the matter of the Application of Richfield Oil Corporation for an Order of Approval of the Lake McMillan Unit Agreement whose unit area lies in the Delaware Structural Basin near the northern rim thereof in T. 20S., R. 26E., T. 20S., R. 27E., T. 21S., R. 25E., and T. 21S., R. 25E., and T. 21S., R. 26E., N.M.P.M. Eddy County, New Mexico, Case No. 68, and that the foregoing transcript constitutes, to the best of my knowledge and belief, a true and correct copy of all the oral statements and exhibits presented before the Commission

Vastie Fowler

Vastie Fowler, Reporter