

Candidate **Jack Karl Baumel** Special Field  
 Chemical and Petroleum Engineer Chemical Engineering  
 Texas Railroad Commission, Austin

Plan of Work *1200 Lavoca*

My plan is to do research on the equilibrium phase of light hydrocarbons, as to their dew points, retrograde condensation, high pressure separation, solubility, and the feasibility of recycling of the gas back to the formation from which it came.

Seeks M. S. at California Institute of Technology, working under Dr. W. N. Lacy. Has not been admitted. Eighteen months or less.

Digest of Application

Born December, 1910, Lutsk, Russia (U. S. citizen). Married.

B. S. in Ch. E. University of Texas, 1937. Graduate work University of Texas, 1937.

Walter, Austin, Texas, 1932-37, board and room; National Youth Administration, Austin, Texas, 1936-37, \$15 per month; Engineer, Texas Railroad Commission, 1937 - , \$140 per month.

References

- Dr. E. P. Schoch, University of Texas
- Dr. H. Lechte, University of Texas
- Dr. H. H. Power, University of Texas
- Dr. F. L. V. Patten, Texas Railroad Commission
- Mr. V. E. Cottingham, Texas Railroad Commission
- Mr. A. M. Crowell, Chief Conservation Agent, El Dorado, ~~Erba~~ Fund
- Mr. Ed. Baily, Tidewater Oil Co., Houston, Texas

Budget Summary

Total amount needed	\$1425
From applicant	<u>250</u>
Erba Fund	\$1175
Granted	

Committee Notes

Documents submitted

- Photograph
- Exhibit material
- Transcripts

University of Texas

Plan of work

Digest

Sent to Committee *7/16*

Documents returned *3*

