

APPENDIX. - BIBLIOGRAPHY OF PAPERS AND REPORTS PRESENTED
OR PUBLISHED IN 1951

MINING, Experimental Mine, Rifle, Colo.

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2. BELSER, CARL. Green River Oil-Shale Reserves of Northwestern Colorado. Bureau of Mines Rept. of Investigations 4769, 1951, 13 pp.
3. BUREAU OF MINES. 1950 Annual Report of the Secretary of the Interior on Synthetic Liquid Fuels, Part II, Oil from Oil Shale. Rept. of Investigations 4771, 1951, 88 pp.
4. WRIGHT, FRED D., BALLINGER, HOMER J., BURGH, ERNEST E., BROWN, BRINTON C., and FIEG, LOTHAR. Equipment Tested at the Bureau's Oil-Shale Mine. Bureau of Mines Rept. of Investigations 4810, 1951, 13 pp.

PROCESSING, Oil-Shale Demonstration Plant, Rifle, Colo.

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2. GUTHRIE, BOYD, and KLOSKY, SIMON. The Oil-Shale Industries of Europe. Bureau of Mines Rept. of Investigations 4776, 1951, 73 pp.
3. GUTHRIE, BOYD, and SIPPRELLE, E. M., in collaboration with HULL, WILLIAM Q. Liquid Fuels from Oil Shale. Ind. Eng. Chem., vol. 43, January 1951, pp. 2-15.
4. LANKFORD, J. D., and ELLIS, C. F. Some Aspects of Shale-Oil Refining. Ind. Eng. Chem., vol. 43, January 1951, pp. 27-32.

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2. BALL, JOHN S., and VAN METER, ROBIN. Determination of Nitrogen in Shale Oil and Petroleum, Application of Established Methods. Anal. Chem., vol. 23, 1951, pp. 1632-1634.
3. BRANTLEY, F. E., COX, R. J., SOHNS, H. W., BARNET, W. I., and MURPHY, W. I. R. Retorting Oil Shale at High Temperatures. Paper presented at the Fuel, Gas, and Petroleum Chemistry Section, 12th Internat. Cong. Pure and Applied Chemistry, New York, N. Y., Sept. 12, 1951.
4. DINNEEN, G. U., BALL, JOHN S., and THORNE, H. M. Composition of Crude Shale Oils. Paper presented at the Fuel, Gas, and Petroleum Chemistry Section, 12th Internat. Cong. Pure and Applied Chemistry, New York, N. Y., Sept. 12, 1951.

5. DINNEEN, G. U., and BICKEL, W. D. Gum Formation in Shale-Oil Naphtha. *Ind. Eng. Chem.*, vol. 43, 1951, pp. 1604-1607.
6. DINNEEN, G. U., SMITH, J. R., and BAILEY, C. W. Characterization of Shale Oils Produced by High Temperature Retorting. Paper presented before the Division of Gas and Fuel Chemistry, 120th Meeting of the American Chemical Society, New York, N. Y., 1951.
7. JANSSEN, A. G., SCHIERZ, E. R., VAN METER, ROBIN, and BALL, JOHN S. Isolation and Identification of Pyrrole and 2-Methylpyrrole from Shale Oil. *Jour. Am. Chem. Soc.*, vol. 73, 1951, pp. 4040-4041.
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11. LAKE, G. R., McCUTCHAN, PHILLIP, VAN METER, ROBIN, and NEEL, J. C. Effects of Digestion Temperature on Kjeldahl Analyses. *Anal. Chem.*, vol. 23, 1951, pp. 1634-1638.
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