BIBLIOGRAPHY OF THE ATHABASCA OIL SANDS,

ALBERTA

Compiled
by
M. A. Carrigy

Research Council of Alberta
Edmonton, Alberta
1962
PREFACE

The number of requests received at the Research Council of Alberta for information about the Athabasca oil sands has indicated that a need exists for a compilation of all the literature references relevant to this vast, potentially economic reserve of petroleum. A bibliography of the oil sands of Alberta has been compiled over the past five years; its accuracy has been established by continual use in card index form and it is now felt that as a Preliminary Report it will fulfill a need of the oil industry and at the same time will permit revisions and additions to be incorporated in future editions.

This report has two parts; in Part I all the citations are listed alphabetically under the author's name with full title and publication data; in Part II the same publications are grouped under thirteen subject headings. Each of the thirteen sections of Part II is completely self-contained.

Doubtless some publications will have been overlooked, and in spite of careful checking some errors will be found in the references. The compiler will be grateful if errors and omissions are brought to his attention.

M. A. Carrigy.

# CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preface</td>
<td>iii</td>
</tr>
<tr>
<td>Abbreviations used in publication citations</td>
<td>vii</td>
</tr>
<tr>
<td>Part I. Bibliography</td>
<td>1</td>
</tr>
<tr>
<td>Part II. Subject headings</td>
<td></td>
</tr>
<tr>
<td>1. History</td>
<td>29</td>
</tr>
<tr>
<td>2. Geology</td>
<td>29</td>
</tr>
<tr>
<td>3. Properties of oil sands</td>
<td>30</td>
</tr>
<tr>
<td>3a. Physical</td>
<td>39</td>
</tr>
<tr>
<td>3b. Chemical</td>
<td>39</td>
</tr>
<tr>
<td>4. Drilling</td>
<td>40</td>
</tr>
<tr>
<td>5. Mining</td>
<td>40</td>
</tr>
<tr>
<td>6. Recovery methods</td>
<td>42</td>
</tr>
<tr>
<td>7. Refining</td>
<td>42</td>
</tr>
<tr>
<td>8. Economics</td>
<td>43</td>
</tr>
<tr>
<td>9. Utilization</td>
<td>55</td>
</tr>
<tr>
<td>10. Patents</td>
<td>58</td>
</tr>
<tr>
<td>11. Reports of Royal Commissions and submissions to government agencies</td>
<td>59</td>
</tr>
<tr>
<td>12. Government regulations</td>
<td>60</td>
</tr>
<tr>
<td>13. News reports</td>
<td>63</td>
</tr>
<tr>
<td></td>
<td>64</td>
</tr>
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ABBREVIATIONS USED IN PUBLICATION CITATIONS

Acad. . . . . . . . . . . Academy
Agr. . . . . . . . . . . Agriculture
Am. . . . . . . . . . . America, American
Ann. . . . . . . . . . . Annual
Assoc. . . . . . . . . . . Association
Bull. . . . . . . . . . . Bulletin
Can. . . . . . . . . . . Canada
Chem. . . . . . . . . . . Chemistry, chemical
Circ. . . . . . . . . . . Circular
Co. . . . . . . . . . . Company
Conf. . . . . . . . . . . Conference
Congr. . . . . . . . . . . Congress
Contrib. . . . . . . . . . Contribution
Coun. . . . . . . . . . . Council
Dept. . . . . . . . . . . Department
Div. . . . . . . . . . . Division
Econ. . . . . . . . . . . Economic
Ed. . . . . . . . . . . Edition
Eng. . . . . . . . . . . Engineer, engineers, engineering
Geochim. . . . . . . . . . Geochimica
Geog. . . . . . . . . . . Geography, geographical
Geol. . . . . . . . . . . Geology, geological, geologists
Govt. . . . . . . . . . . Government
Ind. . . . . . . . . . . . . Industries, industrial
Inst. . . . . . . . . . . . . Institute
Investig. . . . . . . . . . . . Investigation, investigations
Int. . . . . . . . . . . . . International
Jour. . . . . . . . . . . . . Journal
Lab. . . . . . . . . . . . . Laboratory
Ltd. . . . . . . . . . . . . Limited
Mag. . . . . . . . . . . . . Magazine
Mem. . . . . . . . . . . . . Memoir
Memo. . . . . . . . . . . . Memorandum
Met. . . . . . . . . . . . . Metallurgy, metallurgist
Min. . . . . . . . . . . . . Mining
M. Sc. . . . . . . . . . . . Master of Science degree
Natl. . . . . . . . . . . . . National
No. . . . . . . . . . . . . Number
Paleont. . . . . . . . . . . . Paleontology
Pat. . . . . . . . . . . . . Patent
Proc. . . . . . . . . . . . . Proceedings
Prog. . . . . . . . . . . . . Progress
Pt. . . . . . . . . . . . . Part
Pub. . . . . . . . . . . . . Publication
Quart. . . . . . . . . . . . Quarterly
Rept. . . . . . . . . . . . . Report
Res. . . . . . . . . . . . . Research
Rev. . . . . . . . . . . . . Review
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<td>Union of Soviet Socialist Republics</td>
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8. Economics


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9. Utilization


10. Patents

Chapter VI of Ells (1926) contains a description of the following patents issued prior to 1924.

<table>
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Citations to the following patents are listed in the bibliography under the inventor's name.

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<td>Clark, K. A.</td>
<td>1948b</td>
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<td>488,928</td>
<td>Ferguson, J. C. and Adkins, W. E.</td>
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<td>491,955</td>
<td>Coulson, G. R.</td>
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<td>506,004</td>
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<td>529,888</td>
<td>Coulson, G. R.</td>
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<td>530,920</td>
<td>Gishler, P. E. and Peterson, W. S.</td>
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<td>85,837</td>
<td>Tadema, H. J. and Quant, J. Th.</td>
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<td>88,302</td>
<td>Quant, J. T., Schonebaum, R. C. and Tadema, H. J.</td>
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**German Patents**

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<td>Schneider, K.</td>
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<td>954,721</td>
<td>Ljungstrom, F.</td>
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**United States of America Patents**

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<td>Narin, F.</td>
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<td>1,510,983</td>
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<td>Clarke, N. S.</td>
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