THE GEOLOGICAL SURVEY OF WYOMING
Gary B. Glass, State Geologist

COMPLETE LIST OF PUBLICATIONS BY THE GEOLOGICAL SURVEY OF WYOMING FROM ITS BEGINNINGS IN THE TERRITORIAL PERIOD (1877-1890) TO THE PRESENT

compiled by
Gary B. Glass

LARAMIE, WYOMING
July, 1985

[Information Pamphlet No. 1]
INFORMATION CIRCULAR

Published for free distribution by

The Geological Survey of Wyoming
P.O. Box 3008, University Station
Laramie, Wyoming 82071

Copyright 1985, The Geological Survey of Wyoming
CONTENTS

ANNUAL AND BIENNIAL REPORTS ........................................ 1
  Office of the Territorial Assayer ............................... 1
  Office of the Territorial Geologist
  and Mining Engineer ............................................. 1
  Office of the State Geologist ................................... 1
  Geological Survey of Wyoming .................................. 3

BULLETINS ........................................................................ 5
  B Series .................................................................... 5
  Press Series (Mimeographed) ....................................... 9
  Scientific Series ...................................................... 10
  University Geological Survey of Wyoming
  Petroleum Series ..................................................... 10
  University Geological Survey of Wyoming
  [Unnumbered Series] ................................................ 11

CIRCULAR ...................................................................... 12

COUNTY RESOURCE SERIES ........................................ 12

INFORMATION CIRCULARS ............................................. 13

MAP SERIES .................................................................. 14

MEMOIRS ..................................................................... 17

MIMEOGRAPHED REPORTS ............................................ 17

OIL AND GAS STATISTICS REPORT ............................... 20

OPEN FILE REPORTS .................................................... 20

PRELIMINARY REPORTS ............................................... 26

PRINTED MAPS (MISCELLANEOUS) ............................... 28
  Office of the State Geologist .................................... 28
  Geological Survey of Wyoming .................................. 28

PRINTED REPORTS (MISCELLANEOUS) .......................... 31
  Office of the State Geologist .................................... 31
  Department of Immigration (Board of Immigration) .... 32
  Geological Survey of Wyoming .................................. 33

PUBLIC INFORMATION CIRCULARS ............................... 34

REPORT OF INVESTIGATIONS ....................................... 36

REPRINT (CONTRIBUTIONS) SERIES ............................. 38

WYOMING GEO-NOTES .................................................. 44
ANNUAL AND BIENNIAL REPORTS

Office of the Territorial Assayer

1878-1879  
REPORT OF THE TERRITORIAL ASSAYER: J.G. Murphy, 1879, 4 p. [Published in Message of Governor Hoyt to the Sixth Legislative Assembly of Wyoming Territory, November 4, 1879: Cheyenne, p. 64-67, 1879] [For period of September 9, 1878, to October 1, 1879] ......................................................

Office of the Territorial Geologist and Mining Engineer

1881  
REPORT OF TERRITORIAL GEOLOGIST FOR WYOMING: F.J. Stanton, 1882, 13 p. [Published in Message of John W. Hoyt, Governor of Wyoming, to the Seventh Legislative Assembly, January 12, 1882: Cheyenne, p. 100-112. 1882] [For period of March 7, 1881, to January 11, 1882] ......................................................

1882-1883  
REPORT OF TERRITORIAL GEOLOGIST AND MINING ENGINEER: G.E. Bailey, 1883, 8 p. [Published in Message of Governor William Hale to the Eighth Legislative Assembly, 1883: Cheyenne, p. 134-143, 1883] [For period of August 15, 1882, to December 1, 1883] ......................................................

1884-1885  
ANNUAL REPORT OF THE TERRITORIAL GEOLOGIST TO THE GOVERNOR OF WYOMING: Samuel Aughey, 1886, 61 p. [typewritten] ......................................................

1887  
ANNUAL REPORT OF THE TERRITORIAL GEOLOGIST TO THE GOVERNOR OF WYOMING: L.D. Ricketts, 1888, 87 p. [For period of April, 1887, to January, 1888] ...............*

1888-1889  
ANNUAL REPORT OF THE TERRITORIAL GEOLOGIST TO THE GOVERNOR OF WYOMING: L.D. Ricketts, 1890, 80 p., [For period of January, 1888, to January, 1890] ...............*

1890  
[ANNUAL REPORT OF THE TERRITORIAL GEOLOGIST TO THE GOVERNOR OF WYOMING]: L.D. Ricketts, 1890, 9 p. [typewritten letter] [For period of January, 1890, to October, 1890] ......................................................

Office of the State Geologist

1901-1902  

1903  
REPORT OF REPORTS AND EXAMINATIONS, 1903, BY THE STATE GEOLOGIST: H.C. Beeler, 1904, 5 p., [typewritten] ......................................................


1911: REPORT OF [THE] STATE GEOLOGIST, 1911: C.E. Jamison, 1911, 8 p. [typewritten] [For period of February 1, 1911, to December 30, 1911] .........................................................


1912-1913: REPORT OF THE STATE GEOLOGIST [1912-1913]: C.E. Jamison, 1913, 4 p. [For period of October 1, 1912, to June 1, 1913] [typewritten] .........................................................


1922-1924  
TWELFTH BIENNIAL REPORT OF THE STATE GEOLOGIST 
OF THE STATE OF WYOMING FOR THE PERIOD OCTOBER 1, 1922, TO AND INCLUDING SEPTEMBER 30, 1924: A.B. Bartlett, 1924, 41 p. .................................*

1924-1926  

1926-1928  
FOURTEENTH BIENNIAL REPORT OF THE STATE GEOLOGIST 
OF THE STATE OF WYOMING FOR THE PERIOD OCTOBER 1, 1926, TO AND INCLUDING SEPTEMBER 30, 1928: J.G. Marzel, 1928, 110 p. .................................*

1928-1930  
FIFTEENTH BIENNIAL REPORT OF THE STATE GEOLOGIST 

1929-1931  
SUMMARY OF ACTIVITIES OF BIENNIAL, APRIL 1, 1929, 
[Mimeographed] .........................................*

1930-1932  
SIXTEENTH BIENNIAL REPORT OF THE STATE GEOLOGIST 
OF THE STATE OF WYOMING FOR THE PERIOD OCTOBER 1, 1930, TO AND INCLUDING SEPTEMBER 30, 1932: J.G. Marzel, 1932, 123 p. .................................*

Geological Survey of Wyoming

1933-1938  
PRELIMINARY REPORT OF THE ACTIVITIES OF THE STATE GEOLOGIST'S OFFICE AND THE GEOLOGICAL SURVEY OF WYOMING FOR THE FIVE-YEAR PERIOD FROM MARCH 1, 1933, TO FEBRUARY 18, 1939: [S.H. Knight], 1938, 7 p. [typewritten] ...........................................

1943-1944  
ACTIVITIES OF THE GEOLOGICAL SURVEY OF WYOMING, 
1943-1944: [H.D. Thomas], [1944], 6 p. 
[mimeographed] [Probably refers to fiscal years] ..........*

1945-1946  
ACTIVITIES OF THE GEOLOGICAL SURVEY OF WYOMING, 
[typewritten] [Probably refers to fiscal years] ..........*

1947-1948  
[mimeographed] .........................................*

1951-1953  
BIENNIAL REPORT OF THE STATE GEOLOGIST, 1951-1953: 
H.D. Thomas, 1953, 14 p. [For period of April 1, 1951, to June 30, 1953] .........................................*
1953-
1955  BIENNIAL REPORT OF THE STATE GEOLOGIST, 1953-1955: 
      H.D. Thomas, 1955, 16 p. [For period of July 1, 
      1953, to June 30, 1955] .................................*

1955-
1957  BIENNIAL REPORT OF THE STATE GEOLOGIST, 1955-1957: 
      H.D. Thomas, 1957, 15 p. [For period of July 1, 
      1955, to June 30, 1957] .................................*

1957-
1959  BIENNIAL REPORT OF THE STATE GEOLOGIST, 1957-1959: 
      H.D. Thomas, 1959, 13 p. [For period of July 1, 
      1957, to June 30, 1959] .................................*

1959-
1961  BIENNIAL REPORT OF THE STATE GEOLOGIST, 1959-1961: 
      H.D. Thomas, 1961, 18 p. [For period of July 1, 
      1959, to June 30, 1961] .................................*

1961-
1963  BIENNIAL REPORT OF THE STATE GEOLOGIST FOR 1961-
      1963: H.D. Thomas, 1962, 24 p. [For period of 
      July 1, 1961, to June 30, 1963] ........................*

1963-
1965  BIENNIAL REPORT OF THE STATE GEOLOGIST FOR 1963-
      1, 1963, to June 30, 1965] .................................*

1965-
1967  BIENNIAL REPORT OF THE STATE GEOLOGIST FOR 1965-
      1, 1965, to June 30, 1967] .................................*

1967-
1969  BIENNIAL REPORT OF THE STATE GEOLOGIST FOR 1967-
      period of July 1, 1967, to June 30, 1969] ........................*

1969-
1971  THIRTY-FIFTH BIENNIAL REPORT OF THE STATE GEOLO-
      [For period of July 1, 1969, to June 30, 1971]  .................*

1971-
1973  THIRTY-SIXTH BIENNIAL REPORT OF THE STATE GEOLO-
      [For period of July 1, 1971, to June 30, 1973]  .................*

1973-
1975  THIRTY-SEVENTH BIENNIAL REPORT OF THE STATE GEOLO-
      [For period of July 1, 1973, to June 30, 1975]  .................*

1976  ANNUAL REPORT OF THE GEOLOGICAL SURVEY, JULY 1, 
      1975, THROUGH JUNE 30, 1976: D.N. Miller, Jr., 
      1976, 9 p.  .................................................*

1975-
1978  THIRTY-EIGHTH BIENNIAL REPORT OF THE STATE GEOLO-
      [For period of July 1, 1975, to June 30, 1978]  ..............FREE

1979-
1980  THIRTY-NINTH BIENNIAL REPORT OF THE STATE GEOLO-
      [For calendar years 1979 and 1980]  .......................FREE
(Biennial Reports were discontinued after the 39th in 1980)


BULLETTINS

B Series

No. 1 MINERAL RESOURCES OF WYOMING AND THE MINING LAWS OF THE STATE AND THE UNITED STATES: C.E. Jamison, 1911, 102 p. ........................................*  

No. 2 GEOLOGY AND MINERAL RESOURCES OF A PORTION OF FREMONT COUNTY, WYOMING: C.E. Jamison, 1911, 90 p. [Revised in 1913, 31 p.] ..................................*  

No. 3 THE DOUGLAS OIL FIELD, CONVERSE COUNTY, WYOMING - MUDDY CREEK OIL FIELD, CARBON COUNTY, WYOMING: C.E. Jamison, 1912, 75 p. .................................*  

No. 4 THE SALT CREEK OIL FIELD, NATRONA COUNTY, WYOMING: C.E. Jamison, 1912, 75 p. .................................*  

No. 5 PROSPECTIVE OIL FIELDS AT UPTON, WESTON COUNTY - BUCK CREEK, NIOBRARA COUNTY - RATTLESNAKE MOUNTAIN, NATRONA COUNTY - LA BARGE, LINCOLN COUNTY: L.W. Trumbull, 1913, 15 p. .................................*  

No. 6 MINING LAWS, FEDERAL AND STATE: L.W. Trumbull, 1913, 45 p. .................................*  

No. 7 ATLANTIC CITY GOLD MINING DISTRICT, FREMONT COUNTY: L.W. Trumbull, 1914, 28 p. .................................*  

No. 8 THE SALT CREEK OIL FIELD, NATRONA COUNTY: L.W. Trumbull, 1914, 44 p. .................................*  

No. 9 BIENNIAL REPORT 1913-1914: L.W. Trumbull, 1914, 14 p. .................................*
No. 10  THE BASIN AND GREYBULL OIL AND GAS FIELDS, BIG HORN COUNTY, WYOMING: F.F. Hintze, Jr., 1914, 63 p. .........................................................*

No. 11  THE LITTLE BUFFALO BASIN OIL AND GAS FIELD [PART I]; THE GRASS CREEK OIL AND GAS FIELD [PART II]: F.F. Hintze, Jr., 1915, 54 p. .........................................................*

No. 12  LIGHT OIL FIELDS OF WYOMING: L.W. Trumbull, 1916, 12 p. .........................................................................................*

No. 13  THE PILOT BUTTE OIL FIELD, FREMONT COUNTY: Victor Ziegler, 1916, 38 p. .................................................................*

No. 14  THE BYRON OIL AND GAS FIELD, BIG HORN COUNTY: Victor Ziegler, 1917, 27 p. .................................................................*

No. 15  THE OREGON BASIN GAS AND OIL FIELD, PARK COUNTY: Victor Ziegler, 1917, 32 p. .................................................................*

No. 16  MINING LAWS, FEDERAL AND STATE: L.W. Trumbull, 1917, 74 p. .........................................................................................*

No. 17  BIBLIOGRAPHY AND INDEX OF WYOMING GEOLOGY, 1823-1916: G.G. Bovee, 1918, 128 p. .................................$4.00

No. 18  MINING LAWS, FEDERAL AND STATE: G.B. Morgan, 1921, 73 p. .........................................................................................*

No. 19  THE MINERAL HOT SPRINGS OF WYOMING: A.B. Bartlett, 1926, 16 p. .................................................................*

No. 20  ATLANTIC CITY, SOUTH PASS GOLD MINING DISTRICT: A.B. Bartlett and J.J. Runner, 1926, 23 p. .........................................................*

No. 21  DEVELOPED AND UNDEVELOPED MINERAL RESOURCES OF WYOMING: C.S. Dietz, 1929, 194 p. .................................

No. 22  THE DINOSAURS OF WYOMING: R.L. Moodie, 1930, 119 p. .........................................................................................*

No. 23  ELECTROMETALLURGICAL RESOURCES OF THE NORTH PLATTE RIVER BASIN, WYOMING: C.S. Dietz, 1932, 235 p. .........................................................*

No. 24  THE GEOLOGY OF THE WESTERN END OF THE OWL CREEK MOUNTAINS, WYOMING: J.D. Love, 1934, 35 p. .........................................................*

No. 25  THE GEOLOGY OF THE NORTH END OF THE MEDICINE BOW MOUNTAINS, CARBON COUNTY, WYOMING: Joseph Neely, 1934, 15 p. .........................................................*

6
No. 26  SUMMARY OF THE LATE CRETACEOUS AND EARLY TERTIARY STRATIGRAPHY OF WYOMING: R.L. Nace, 1936, 271 p.  .........................*


No. 28  BENTONITE IN WYOMING: J.H. Heathman, 1939, 20 p.  .........................*

No. 29  ASBESTOS AND CHROMITE DEPOSITS OF WYOMING: R.H. Beckwith, 1939, 32 p.  ..................................................*

No. 30  UNDERGROUND WATER RESOURCES OF HORSE CREEK AND BEAR CREEK VALLEYS, SOUTHEASTERN WYOMING: W.L. Dockery, 1940, 32 p.  .............................................*

No. 31  TITANIFEROUS MAGNETITE DEPOSITS OF THE LARAMIE RANGE, WYOMING: R.A. Diemer, 1941, 23 p.  .................................*

No. 32  UNDERGROUND WATER RESOURCES OF CHUGWATER CREEK, LARAMIE RIVER, AND NORTH LARAMIE RIVER VALLEYS, WYOMING: A.R. Edwards, 1941, 32 p.  .....................................*

No. 33  STRUCTURE OF THE ELK MOUNTAIN DISTRICT, CARBON COUNTY, WYOMING: R.H. Beckwith, 1941, 42 p.  .................................

No. 34  WYOMING VERMICULITE DEPOSITS: A.F. Hagner, 1944, 47 p.  .................................................................

No. 35  GEOLOGY OF THE NORTHWEST WIND RIVER MOUNTAINS, WYOMING: C.L. Baker, 1946, 32 p.  ..........................................


No. 37  GEOLOGY OF BENTONITE DEPOSITS NEAR CASPER, NATRONA COUNTY, WYOMING: Gabriel Dengo, 1946, 25 p.  .............................


No. 39  PHOSPHATE DEPOSITS NEAR LANDER, WYOMING: R.H. King, 1947, 84 p.  .................................................................


No. 41  CORDIERITE DEPOSITS OF THE LARAMIE RANGE, ALBANY COUNTY, WYOMING: W.H. Newhouse and A.F. Hagner, 1949, 18 p.  .................................................
<table>
<thead>
<tr>
<th>No.</th>
<th>Title</th>
<th>Author(s)</th>
<th>Year</th>
<th>Pages</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>42</td>
<td>THE GEOLOGICAL HISTORY AND GEOLOGICAL STRUCTURE OF WYOMING:</td>
<td>H.D. Thomas</td>
<td>1949</td>
<td>28</td>
<td>$2.00</td>
</tr>
<tr>
<td>43</td>
<td>ANORTHOSTEITE OF THE LARAMIE RANGE, ALBANY COUNTY, WYOMING, AS A POSSIBLE SOURCE OF ALUMINA:</td>
<td>A.F. Hagner</td>
<td>1951</td>
<td>15</td>
<td>$2.00</td>
</tr>
<tr>
<td>44</td>
<td>STRATIGRAPHY OF THE NEWCASTLE FORMATION, BLACK HILLS REGION, WYOMING AND SOUTH DAKOTA:</td>
<td>R.M. Grace</td>
<td>1952</td>
<td>44</td>
<td>$3.00</td>
</tr>
<tr>
<td>45</td>
<td>WYOMING MINERAL RESOURCES:</td>
<td>F.W. Osterwald and D.B. Osterwald</td>
<td>1952</td>
<td>215</td>
<td>$3.00</td>
</tr>
<tr>
<td>46</td>
<td>FUSULINIDS OF THE CASPER FORMATION OF WYOMING:</td>
<td>H.D. Thomas, M.L. Thompson, and J.W. Harrison</td>
<td>1953</td>
<td>1-13</td>
<td>$5.00</td>
</tr>
<tr>
<td></td>
<td>PART I - STRATIGRAPHY OF THE CASPER FORMATION:</td>
<td>M.L. Thompson and H.D. Thomas</td>
<td>1953</td>
<td>15-56</td>
<td>$5.00</td>
</tr>
<tr>
<td></td>
<td>PART II - SYSTEMATIC PALEONTOLOGY OF FUSULINIDS FROM THE CASPER FORMATION:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>47</td>
<td>STRATIGRAPHY OF THE SUNDANCE, NUGGET, AND JELM FORMATIONS IN THE LARAMIE BASIN, WYOMING:</td>
<td>G.N. Pipirigos</td>
<td>1957</td>
<td>63</td>
<td>$4.00</td>
</tr>
<tr>
<td>48</td>
<td>STRUCTURE AND PETROLOGY OF THE NORTHERN BIGHORN MOUNTAINS, WYOMING:</td>
<td>F.W. Osterwald</td>
<td>1959</td>
<td>47</td>
<td>$5.00</td>
</tr>
<tr>
<td>49</td>
<td>TITANIFEROUS BLACK SANDSTONE DEPOSITS OF WYOMING:</td>
<td>R.S. Houston and J.R. Murphy</td>
<td>1962</td>
<td>120</td>
<td>$5.00</td>
</tr>
<tr>
<td>50</td>
<td>MINERAL RESOURCES OF WYOMING:</td>
<td>F.W. Osterwald, D.B. Osterwald, J.S. Long, Jr., and W.H. Wilson</td>
<td>1966</td>
<td>287</td>
<td>$6.00</td>
</tr>
<tr>
<td>51</td>
<td>A FIELD GUIDE TO THE ROCKS AND MINERALS OF WYOMING:</td>
<td>W.H. Wilson</td>
<td>1965</td>
<td>52</td>
<td>$4.00</td>
</tr>
<tr>
<td>52</td>
<td>MEASURED SECTIONS OF DEVONIAN ROCKS IN NORTHERN WYOMING:</td>
<td>C.A. Sandberg</td>
<td>1967</td>
<td>93</td>
<td>$4.00</td>
</tr>
<tr>
<td>53</td>
<td>BIBLIOGRAPHY OF WYOMING GEOLOGY, 1917-1945:</td>
<td>M.L. Troyer</td>
<td>1969</td>
<td>73</td>
<td>$4.00</td>
</tr>
<tr>
<td>54</td>
<td>FOSSILS OF WYOMING:</td>
<td>M.W. Hager</td>
<td>1971</td>
<td>51</td>
<td>$5.00</td>
</tr>
<tr>
<td>55</td>
<td>TRAVELER'S GUIDE TO THE GEOLOGY OF WYOMING:</td>
<td>D.L. Blackstone, Jr.</td>
<td>1971</td>
<td>90</td>
<td>$5.00</td>
</tr>
<tr>
<td>56</td>
<td>MINERALS AND ROCKS OF WYOMING:</td>
<td>F.K. Root</td>
<td>1972</td>
<td></td>
<td>$5.00</td>
</tr>
<tr>
<td></td>
<td>[Revised in 1976], 56 p.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>57</td>
<td>BIBLIOGRAPHY OF WYOMING GEOLOGY, 1945-1949:</td>
<td>J.M. Love</td>
<td>1973</td>
<td>103</td>
<td>$4.00</td>
</tr>
<tr>
<td>No.</td>
<td>Title</td>
<td>Author(s) and Year</td>
<td>Pages</td>
<td>Price</td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>----------------------------------------------------------------------</td>
<td>---------------------</td>
<td>-------</td>
<td>-------</td>
<td></td>
</tr>
<tr>
<td>59</td>
<td>CAVES OF WYOMING:</td>
<td>Chris Hill, Wayne Sutherland, and Lee Tierney, 1976</td>
<td>230 p.</td>
<td>$5.00</td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>THERMAL SPRINGS OF WYOMING:</td>
<td>R.M. Breckenridge and B.S. Hinckley, 1978</td>
<td>104 p.</td>
<td>$5.00</td>
<td></td>
</tr>
<tr>
<td>62</td>
<td>BIBLIOGRAPHY OF WYOMING GEOLOGY, 1950-1959:</td>
<td>H.L. Nace, 1979</td>
<td>203 p.</td>
<td>$6.00</td>
<td></td>
</tr>
<tr>
<td>64</td>
<td>BIBLIOGRAPHY OF WYOMING GEOLOGY, 1960-1969:</td>
<td>Charlotte Tancin, 1984</td>
<td>240 p.</td>
<td>$8.00</td>
<td></td>
</tr>
</tbody>
</table>

**Press Series (Mimeographed)**

<table>
<thead>
<tr>
<th>No.</th>
<th>Title</th>
<th>Author(s) and Year</th>
<th>Pages</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>LANCE CREEK OIL FIELD:</td>
<td>G.B. Morgan, 1919</td>
<td>3 p.</td>
<td>*</td>
</tr>
<tr>
<td>2</td>
<td>OIL FIELDS NORTH OF RAWLINS:</td>
<td>G.B. Morgan, 1919</td>
<td>4 p.</td>
<td>*</td>
</tr>
<tr>
<td>3</td>
<td>THE ROCK CREEK OIL FIELD:</td>
<td>G.B. Morgan, 1919</td>
<td>5 p.</td>
<td>*</td>
</tr>
<tr>
<td>4</td>
<td>SOME OIL PROSPECTS IN LARAMIE BASIN AND PRESENT DEVELOPMENT:</td>
<td>G.B. Morgan, 1919</td>
<td>5 p.</td>
<td>*</td>
</tr>
<tr>
<td>5</td>
<td>WYOMING STATUTES RELATING TO OIL AND GAS WELLS:</td>
<td>G.B. Morgan, 1919</td>
<td>3 p.</td>
<td>*</td>
</tr>
<tr>
<td>6</td>
<td>REVIEW OF CONDITIONS IN THE LANCE CREEK OIL FIELD,</td>
<td>G.B. Morgan, 1919</td>
<td>6 p.</td>
<td>*</td>
</tr>
<tr>
<td>7</td>
<td>REVIEW OF CONDITIONS IN THE ROCK CREEK OIL FIELD:</td>
<td>G.B. Morgan, 1920</td>
<td>6 p.</td>
<td>*</td>
</tr>
<tr>
<td>8</td>
<td>OSAGE-NEWCASTLE OIL FIELD:</td>
<td>G.B. Morgan, 1920</td>
<td>7 p.</td>
<td>*</td>
</tr>
<tr>
<td>9</td>
<td>OIL POSSIBILITIES IN THE DRY PINEY AND BIG PINEY DISTRICTS, LINCOLN COUNTY, WYOMING:</td>
<td>G.B. Morgan, 1920</td>
<td>6 p.</td>
<td>*</td>
</tr>
</tbody>
</table>
No. 11 THE FOSSIL OIL FIELD: G.B. Morgan, 1921, 2 p. ............
*  
No. 12 REVIEW OF OIL OPERATIONS IN THE LARAMIE BASIN:  
G.B. Morgan, 1922, 4 p. ......................................
*  
No. 13 GEOLOGY AND PRESENT OIL AND GAS DEVELOPMENT OF THE  
LOST SOLDIER-FERRIS-MAHONEY DISTRICT: G.B.  
Morgan, 1922, 8 p. ........................................
*  
No. 14 PRESENT CONDITION OF OIL AND GAS DEVELOPMENT OF  
BIGHORN BASIN: A.B. Bartlett, 1923, 17 p. .................
*  
No. 14 PRESENT CONDITION OF OIL AND GAS DEVELOPMENTS OF  
BIGHORN BASIN: A.B. Bartlett and V.B. Maghee,  
1925, 16 p. [Revised] ........................................
*  
No. 15 OIL AND GAS DEVELOPMENTS OF THE LARAMIE AND  
MEDICINE BOW DISTRICT: A.B. Bartlett, 1924, 7 p. ..........  
*(This series was discontinued after No. 15)*  

Scientific Series  

No. 1 PETROLEUM IN GRANITE (PART I): L.W. Trumbull,  
1916, 12 p.; and THE EFFECT OF STRUCTURE UPON  
MIGRATION AND SEPARATION OF HYDROCARBONS (PART  
*  
(Only issue in this series)  

University Geological Survey of Wyoming Petroleum Series  

No. 1 THE PETROLEUM OF SALT CREEK, WYOMING: W.C. Knight  
and E.E. Slosson, 1896, 50 p. [Published by Uni-  
versity of Wyoming School of Mines] ........................
*  
No. 2 THE PETROLEUM OF THE SHOSHONE ANTICLINAL: W.C.  
Knight and E.E. Slosson, 1897, 34 p. [Published by  
the University of Wyoming School of Mines] ...............  
*  
No. 3 THE OIL FIELDS OF CROOK AND UINTA COUNTIES, WYO-  
MING: W.C. Knight and E.E. Slosson, 1899, 32 p.  
[Published by University of Wyoming School of  
Mines] ......................................................
*  
No. 4 THE DUTTON, RATTLESNAKE, ARAGO, OIL MOUNTAIN, AND  
POWDER RIVER OIL FIELDS: W.C. Knight and E.E.  
Slosson, 1901, 60 p. [Published by University of  
Wyoming School of Mines] ................................
*  
No. 5 THE NEWCASTLE OIL FIELD: W.C. Knight and E.E.  
Slosson, 1902, 24 p. [Published by University of  
Wyoming School of Mines] ................................
*
THE BONANZA, COTTONWOOD, AND DOUGLAS OIL FIELDS:
W.C. Knight and E.E. Slosson, 1903, 30 p.
[Published by University of Wyoming School of Mines] .................................................*

University Geological Survey of Wyoming [Unnumbered Series]

GEOLOGY OF THE WYOMING EXPERIMENT FARMS AND NOTES ON THE MINERAL RESOURCES OF WYOMING: W.C. Knight, 1893, 112 p. [Published as University of Wyoming Experiment Station Bulletin 14, p. 119-211, 1893] ..........*

THE HEATING VALUE OF WYOMING COAL AND OIL WITH A DESCRIPTION OF THE BOMB CALORIMETER: E.E. Slosson and L.C. Colburn, 1895, 32 p. [Published as a Special Bulletin of the University of Wyoming Department of Chemistry and Mechanical Engineering, 1895] ..............................................................*

A PRELIMINARY REPORT ON THE ARTESIAN BASINS OF WYOMING: W.C. Knight, 1900, 150 p., includes black and white geologic map of Wyoming, scale one inch equals 12 miles [Published as University of Wyoming, Experiment Station Bulletin 45, p. 107-251, 1900] .................................................................*

THE LARAMIE CEMENT PLASTER: E.E. Slosson and R.B. Moudy, 1900, 18 p. [Published as part of the Tenth Annual Report of the Wyoming College of Agriculture and Mechanics, 1900] ..............................................*

ALKALI LAKES AND DEPOSITS [WYOMING]: W.C. Knight and E.E. Slosson, 1901, 54 p. [Published as University of Wyoming, Experiment Station Bulletin 49, p. 72-123, 1901] ......................................................*

THE SWEETWATER MINING DISTRICT, FREMONT COUNTY, WYOMING: W.C. Knight, 1901, 35 p. [Published by the University of Wyoming School of Mines] .........................*

CIRCULAR

OPERATING REGULATIONS TO GOVERN THE PRODUCTION OF OIL AND GAS ON STATE AND PATENTED LANDS IN THE STATE OF WYOMING: Office of the State Geologist Circular No. 5 and Supplement No. 1, 1929, 41 p. ............*

COUNTY RESOURCE SERIES

CRS 1 GEOLOGIC MAP ATLAS AND SUMMARY OF ECONOMIC MINERAL RESOURCES OF CONVERSE COUNTY, WYOMING: D.W. Lane
in collaboration with F.K. Root and C.B. Glass, 1972, 22 p. ............................................................* 


INFORMATION CIRCULARS (Unnumbered Series) 

WYOMING JADE: Anonymous, 1945, 4 p. ..........................* 

WYOMING JADE: Anonymous, [1946], 3 p. ..........................* 

A SUMMARY OF THE MINERAL RESOURCES OF WYOMING: Anonymous, 1964, 15 p. ...............................................* 

MINERALS AND GEMS OF WYOMING - RICH IN TREASURE: Anonymous, [1954 ?], 5 p. .................................................* 

TRACES OF MAN IN WYOMING: Anonymous, [1964 ?], 2 p. .................................................................* 


WYOMING JADE: Anonymous, [1972 ?], 3 p. ..........................* 


PETROLEUM, WYOMING'S BOUNTY: Anonymous, [1974 ?], 16 p. .................................................................*
A SUMMARY OF THE MINERAL RESOURCES OF WYOMING:
Anonymous, 1975, 14 p. .............................................*

FACTS AND THEORIES ABOUT OLD FAITHFUL GEYSER:
Anonymous, [1975 ?], 2 p. .............................................*

HINTS FOR ROCK HUNTERS IN WYOMING: Anonymous, [1975 ?], 8 p. .........................................................*

OIL AND GAS IN WYOMING: Bob Monteith, [1975 ?], 13 p. .................................................................*

WYOMING COAL AND ITS USES: G.B. Glass, [1975 ?], 12 p. .................................................................*

WYOMING JADE: F.K. Root, 1976, 4 p. .................................*

HINTS FOR ROCK HUNTING AND PROSPECTING IN WYOMING:


HINTS FOR ROCK HUNTING AND PROSPECTING IN WYOMING:

DIAMOND-BEARING KIMBERLITE PIPES IN WYOMING AND COLORADO: W.D. Hausel, 1983, 8 p. .................................*

FIELD GUIDE TO SOME COMMON ROCKS AND MINERALS OF WYOMING: W.D. Hausel and Karl Albert, 1983, 14 p. ..........*

MINERALS FOR WYOMING, FEBRUARY, 1983:
G.B. Glass, A.J. VerPloeg, R.W. Jones, R.E. Harris, and W.D. Hausel, 1983, [Volume 1, No. 1], 17 p. .................................FREE

QUARTERLY MINERALS OUTLOOK, JUNE, 1983: G.B.
Glass, A.J. VerPloeg, W.D. Hausel, R.E. Harris, and R.W. Jones, 1983, [Volume 1, No. 2], 12 p. ........FREE

MINERALS OUTLOOK FOR WYOMING, SEPTEMBER, 1983:
G.B. Glass, A.J. VerPloeg, R.W. Jones, R.E.
Harris, and W.D. Hausel, 1983 [Volume 1, No. 3], 21 p. .................................FREE

MINERALS OUTLOOK FOR WYOMING: G.B. Glass, W.D.
Hausel, R.E. Harris, R.W. Jones, and A.J.
VerPloeg, December, 1983, Volume 1, No. 4, 31 p. ........FREE

DIAMOND-BEARING KIMBERLITE PIPES IN WYOMING AND COLORADO: W.D. Hausel, 1984, 8 p. [Revised 1985] ........FREE


WYOMING JADE: F.K. Root, 1984, 8 p. [Revised 1985]..............................FREE

MAP SERIES

[MS-1] GEOLOGIC MAP OF THE SOAPY DALE PEAK QUADRANGLE, HOT SPRINGS COUNTY, WYOMING: W.H. Wilson, 1970, colored, 1:24,000 scale ..................$0.50


[MS-3A] TEMPERATURE GRADIENTS DURING ELECTRICAL LOGGING CONDITIONS FOR [WYOMING] WELLS OVER 10,000 FEET DEEP: Brent Hale, 1976, 1:1,000,000 scale ..................*

[MS-3B] TEMPERATURE GRADIENTS DURING ELECTRICAL LOGGING CONDITIONS FOR [WYOMING] WELLS 5,000 to 10,000 FEET DEEP: Brent Hale, 1976, 1:1,000,000 scale ..................*


[MS-5] WYOMING MINES AND MINERALS [MAP]: W.D. Haasel, G.B. Glass, D.R. Lageson, A.J. VerPloeg, and R.H. DeBruin, 1979, colored, 1:500,000 scale ($7.00 if mailed) ..................$6.00

(The first five issues in this series were given their numerical designations after they were printed)

MS-6 OIL AND GAS MAP OF WYOMING: A.J. VerPloeg, R.H. DeBruin, and D.R. Lageson, 1980, colored, 1:500,000 scale ..................*

MS-7A&B GEOLOGIC MAP OF WYOMING: J.D. Love, J.L. Weitz, and R.K. Hose, 1980, 2 sheets, black and white, 1:500,000 scale [Rearranged and reproduced from
the U.S. Geological Survey's full color version of 1955] ............................................


MS-8B PHOTOMOSAIC OF THE OVERTHRUST BELT, WESTERN WYOMING, SOUTHEASTERN IDAHO, AND NORTHEASTERN UTAH: compiled by R.H. DeBruin and R.L. Oliver, 1980, black and white, 1:316,800 scale ($4.00 if mailed) ..........$3.50

MS-9A INDEX MAP TO U.S. GEOLOGICAL SURVEY COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL OPEN-FILE REPORTS IN WYOMING: compiled by G.B. Glass, 1981 [Revised 1984], colored, 1:1,000,000 scale ..........$2.50

MS-9B INDEX MAP TO U.S. GEOLOGICAL SURVEY GEOLOGIC QUADRANGLE MAPS (GQ) IN WYOMING: compiled by R.H. DeBruin, 1981 [Revised 1984], colored, 1:1,000,000 scale .............................................$2.50

MS-9C INDEX TO U.S. GEOLOGICAL SURVEY MISCELLANEOUS FIELD STUDIES MAPS (MF) IN WYOMING: compiled by R.H. DeBruin, 1981 [Revised 1984], colored, 1:1,000,000 scale ..................................$2.50

MS-9D INDEX TO U.S. GEOLOGICAL SURVEY MISCELLANEOUS INVESTIGATIONS MAPS (I) IN WYOMING: compiled by R.H. DeBruin, 1983, [Revised 1985], colored, 1:1,000,000 scale .............................................$2.50

MS-9E INDEX TO U.S. GEOLOGICAL SURVEY HYDROLOGIC INVESTIGATIONS ATLASES (HA) IN WYOMING: compiled by R.H. DeBruin, 1983 [Revised 1984], colored, 1:1,000,000 scale .............................................$2.50

MS-9F INDEX TO U.S. GEOLOGICAL SURVEY WATER-SUPPLY PAPER MAPS IN WYOMING: compiled by R.H. DeBruin, 1983 [Revised 1985], colored, 1:1,000,000 scale .............................................$2.50

MS-9G INDEX TO SELECTED U.S. GEOLOGICAL SURVEY BULLETINS THAT CONTAIN GEOLOGIC MAPS FOR WYOMING: compiled by R.H. DeBruin, 1984, colored, 1:1,000,000 scale ..................$2.50

MS-9H INDEX TO SELECTED U.S. GEOLOGICAL SURVEY PROFESSIONAL PAPERS THAT CONTAIN GEOLOGIC MAPS OF WYOMING: compiled by R.H. DeBruin, 1984, colored, 1:1,000,000 scale .............................................$2.50
INDEX TO U.S. GEOLOGICAL SURVEY OIL AND GAS INVESTIGATIONS MAPS (OM) FOR WYOMING: compiled by R.H. DeBruin, 1985, colored, 1:1,000,000 scale ……….$2.50

INDEX TO U.S. GEOLOGICAL SURVEY OPEN-FILE REPORTS THAT CONTAIN GEOLOGIC MAPS FOR WYOMING: compiled by R.H. DeBruin, 1985, colored, 1:1,000,000 scale ….$2.50

INDEX TO U.S. GEOLOGICAL SURVEY CIRCULARS, FOLIOS, AND ANNUAL REPORTS THAT CONTAIN GEOLOGIC MAPS FOR WYOMING: compiled by R.H. DeBruin, 1985, colored, 1:1,000,000 scale ……….$2.50

INDEX OF GEOLOGICAL SURVEY OF WYOMING PUBLICATIONS THAT CONTAIN GEOLOGIC MAPS, EXCLUDING OPEN FILE REPORTS: compiled by R.H. DeBruin, 1985, colored, 1:1,000,000 scale ……….$2.50

INDEX TO GEOLOGICAL SURVEY OF WYOMING OPEN FILE REPORTS THAT CONTAIN GEOLOGIC MAPS: compiled by R.H. DeBruin, 1985, colored, 1:1,000,000 scale ……….$2.50

GEOLOGIC MAP OF THE DICK CREEK LAKES, DUNRUD PEAK, FRANCS PEAK, NOON POINT, AND TWIN PEAKS QUADRANGLES, FREMONT, HOT SPRINGS, AND PARK COUNTIES, WYOMING: W.H. Wilson, 1982, colored, approximately 1:48,000 scale ($4.50 if mailed) ……….$4.00

LANDSAT IMAGE MOSAIC OF WYOMING: composed by Geological Survey of Wyoming, 1982, colored, 1:500,000 scale ($10.00 if mailed) ……….$7.00

OIL AND GAS MAP OF WYOMING: T.R. Stephenson, A.J. VerPloeg, and L.S. Chamberlain, 1984, colored, 1:500,000 scale ($12.00 if mailed) ……….$10.00

TECTONIC MAP OF THE BLACK HILLS UPLIFT, MONTANA, WYOMING, AND SOUTH DAKOTA: A.L. Lisenbee, 1985, colored, 1:250,000 scale ……….$5.00

METALLIC AND INDUSTRIAL MINERALS MAP OF WYOMING: compiled by R.E. Harris, W.D. Hausel, and J.E. Meyer, 1985, colored, 1:500,000 scale ($10.00 if mailed) ……….$10.00

MEMOIRS

No. 1

A REGIONAL STUDY OF ROCKS OF PRECAMBRIAN AGE IN THAT PART OF THE MEDICINE BOW MOUNTAINS LYING IN SOUTHEASTERN WYOMING WITH A CHAPTER ON THE RELATIONSHIP BETWEEN PRECAMBRIAN AND LARAMIDE STRUCTURE: R.S. Houston and others, 1978, 167 p., colored geologic map, one inch equals one mile …..$10.00
MIMEOGRAPHED REPORTS (Unnumbered Series)

BIBLIOGRAPHY OF REPORTS DESCRIPTIVE OF THE OCCURRENCES OF OIL AND GAS IN WYOMING: S.H. Knight, 1932, 10 p. .................................................................*


PRELIMINARY REPORT ON THE GEOLOGY OF THE ANCHOR DAM AND RESERVOIR SITES, HOT SPRINGS COUNTY, WYOMING: [S.H. Knight] and G.L. Hurwitz, 1935, 6 p. .................................................................................*

GEOLOGIC REPORT ON THE LOVELL WATER WELL, BIG HORN COUNTY, WYOMING: A.M. Morgan, 1936, 7 p., 4 appendices .....................................................................................*

GEOLOGIC REPORT ON THE PROPOSED TWIN LAKES RESERVOIRS AND DAM SITES, SHERIDAN COUNTY, WYOMING: S.H. Knight, R.H. Beckwith, A.M. Morgan, and R.L. Nace, 1936, 14 p., 2 plates .................................................................*

REPORT ON THE UNDERGROUND WATER RESOURCES OF THE EGBERT-PINE BLUFFS REGION [LARAMIE COUNTY, WYOMING]: S.H. Knight and A.M. Morgan, [1936 ?], 15 p. .....................................................................................*

REPORT ON THE UNDERGROUND WATER RESOURCES OF CROW CREEK VALLEY, LARAMIE COUNTY, WYOMING: S.H. Knight and A.M. Morgan, 1937, 16 p., 2 plates .................................................................*

REPORT ON THE UNDERGROUND WATER RESOURCES OF THE NIOPRARA RIVER VALLEY, NIOPRARA COUNTY, WYOMING: S.H. Knight and A.M. Morgan, 1937, 6 p., 1 plate .................................................................*

SUMMARY REPORT ON THE OCCURRENCES OF PHOSPHATE, POTASH, COAL, OIL, AND GAS IN SOUTHWESTERN WYOMING: Anonymous, 1937, 24 p. .....................................................................................*

SALINE LAKE DEPOSITS OF WYOMING, THE "DUPONT" OR INDEPENDENCE DEPOSITS, NATRONA COUNTY, WYOMING:
S.H. Knight, undated [1930's], 8 p. .........................

SUMMARY REPORT ON THE BIGHORN BASIN: S.H. Knight,
1940, 25 p. ....................................................

SOURCES OF INFORMATION ON THE PETROLEUM GEOLOGY AND THE PETROLEUM RESOURCES OF WYOMING: H.D. Thomas, [1943 ?], 6 p. ........................................

SOURCES OF INFORMATION ON PETROLEUM GEOLOGY AND PETROLEUM RESOURCES OF WYOMING: H.D. Thomas, 1947, 5 p. ..................................................

UNIVERSITY OF WYOMING WELL SAMPLE AND CORE REPOSITORY: H.D. Thomas, 1948, 17 p. .................................

SOURCES OF INFORMATION ON PETROLEUM GEOLOGY AND PETROLEUM RESOURCES OF WYOMING: H.D. Thomas, 1951, 7 p. ..................................................

SOURCES OF INFORMATION ON PETROLEUM GEOLOGY AND PETROLEUM RESOURCES OF WYOMING: H.D. Thomas, 1954, 8 p. ..................................................


PETROLOGY OF THE WOOD RIVER AREA, SOUTHERN ABSAROKA MOUNTAINS, PARK COUNTY, WYOMING: W.H. Wilson, 1960, 122 p. [Also available as a Doctoral Dissertation from the University of Utah, 1960] ..............


REFERENCE LIST AND DIRECTORY OF GEOLOGICAL CONSULTANTS FOR WYOMING: Anonymous, 1972 ......................

REFERENCE LIST AND DIRECTORY OF GEOLOGICAL CONSULTANTS FOR WYOMING: Anonymous, 1970 ......................

MINERALS AND GEMS OF WYOMING - RICH IN TREASURE:
Anonymous, [1972 ?], 6 p. ....................................

ROCK HUNTING SUGGESTIONS FOR WYOMING: Anonymous,
[1972 ?], 9 p. ................................................

ROCK HUNTING SUGGESTIONS FOR WYOMING: Anonymous,
1973, 11 p. ....................................................


GEYSERS: S.L. Petersen, 1975, 7 p. ......................*  


TEACHING AIDS FOR USE WITH CRS'S [COUNTY RESOURCE SERIES]: [Bob Monteith], 1976, 5 p. ...................*  

SO YOU WOULD LIKE TO BE A GEOLOGIST!: D.N. Miller, Jr., 1979, 7 p. ........................................*  

OIL AND GAS STATISTICS REPORT  

OIL AND GAS STATISTICS FOR THE PERIOD OCTOBER 1, 1928, TO AND INCLUDING SEPTEMBER 30, 1930: J.G. Marzel, 1931, 112 p. [Similar production tabulations are published in the 15th and 16th Biennial Reports of the State Geologist, which cover the period of October 1, 1928, to and including September 30, 1932] ....................................................*  

(Only issue in this series)  

OPEN FILE REPORTS  

16-1 WESTERN PARK COUNTY AREA: C.L. Dake, 1916, 37 p., one map, scale approximately 1:250,000 ...............$2.00  

34-1 REPORT ON THE STRUCTURAL RELATIONS OF THE NE1/4 SECTION 36, T.20N., R.78W. AND ADJACENT AREAS OF THE ROCK CREEK OIL FIELD, CARBON COUNTY, WYOMING: S.H. Knight, 1934, 6 p., one sheet, scale 1:3,600 ....$6.00  

34-2 GEOLOGIC MAP OF THE NORTHEAST PORTION OF THE MEDICINE BOW MOUNTAINS AND ADJOINING PORTION OF THE LARAMIE BASIN, WYOMING: S.H. Knight, 1934, one sheet, scale 1.5 inches equals one mile ..............$4.00  

35-1 STRUCTURAL CONTOUR MAP OF EASTERN WYOMING (CONTOURED ON THE DAKOTA SANDSTONE): J.E. Ferren, 1935, one sheet, scale approximately 1:500,000 ........$4.50  

35-2 GEOLOGIC REPORT ON THE UPPER SUNSHINE BASIN DAM SITE, PARK COUNTY, WYOMING: S.H. Knight, R.H.
Beckwith, J.D. Love, and G.L. Hurwitz, 1935, 18 p., one map, scale one inch equals 250 feet .......... $2.50

37-1

THE GEOLOGY OF THE LARAMIE MUNICIPAL WATER SUPPLY [ALBANY COUNTY, WYOMING]: R.H. Beckwith, 1937, 27 p., one map, scale 1:24,000 ......................... $2.50

47-1

REPORT ON THE GEOLOGIC INVESTIGATION OF THE BROADWAY LEAD-ZINC CLAIM, CARBON COUNTY, WYOMING: F.W. Osterwald, 1947, 4 p., one map, scale 1:600 ........... $2.50

50-1

TERTIARY GEOLOGY OF THE SARATOGA BASIN, WYOMING: P.O. McGrew, [1950?], one sheet, scale approximately 1:125,000 .............................................. $4.00

52-1

 GEOLOGIC MAP OF THE SOUTHERN BIGHORN BASIN, WYOMING: J.L. Weitz and J.D. Love, 1952, one sheet, scale 1:158,400 .................................................. $4.00

53-1

PHYSIOGRAPHIC MAP OF WYOMING: S.H. Knight, 1953, one sheet, no scale given .................. $2.50

55-1

ABSOROKA RANGE, WYOMING - GENERALIZED GEOLOGICAL INDEX MAP: W.H. Wilson, 1955, one sheet, scale 1:250,000 .................................................... $3.50

55-2

GEOLOGY OF THE MUDDY CREEK AREA, CARBON AND SWEETWATER COUNTIES: D.L. Blackstone, Jr., 1955, one sheet, scale 1:31,680 .................................................. $5.00

58-1

PHOTOGEOLOGY OF THE WESTERN PART OF THE KINDT BASIN, CARBON COUNTY, WYOMING: H.D. Thomas, 1958, one sheet, scale approximately 1:38,000 .......... $3.50

63-1

A GUIDE TO THE GEOLOGY OF SHOSHONE NATIONAL FOREST, WYOMING: W.H. Wilson, 1963, 43 p., one plate, scale 1:500,000 ........................................... $6.50

64-1

GEOLOGIC MAP OF THE BERYL-BEARING PEGMATITE AREA, NIOPRARA COUNTY, WYOMING: M.L. Millgate, [1964?], one sheet, scale 1:24,000 ......................... $1.50

66-1

GEOLOGIC MAP OF THE COPPER BELT MINES AREA: M.L. Millgate, 1966, one sheet, scale 1:12,000 ................. $3.50

67-1

GEOLOGIC MAP OF COAD MOUNTAIN, CARBON COUNTY, WYOMING: C.W. Barnes and R.S. Houston, 1967, one sheet, scale approximately 1:8,600 ................. $4.00

70-1

GEOLOGIC MAPS SHOWING VERMICULITE DEPOSITS OF THE LITTLE BEAVER CREEK-PLATT RANCH AND BAGGOT ROCKS AREAS, CARBON COUNTY, WYOMING: R.S. Houston, 1970, two sheets, scale approximately 1:8,600 ........ $6.00

20
76-1  GEOPHYSICAL LOGS OF THREE CORE HOLES DRILLED IN
THE CARBON BASIN OF SOUTHCENTRAL WYOMING:  G.B.
Glass, 1976, 3 p., five plates [Published as
Report of Investigations No. 16, $5.00].

76-2  STRUCTURAL GEOLOGY, PRECAMBRIAN LOOKOUT SCHIST,
MEDICINE BOW MOUNTAINS, WYOMING:  B.D. Wilson,
1976, eight plates (includes map at 1:16,000
scale) ..............................................$15.00

77-1  PRELIMINARY GEOLOGICAL MAP OF THE SAND LAKE
QUADRANGLE, WYOMING:  R.S. Houston, 1977, one
plate, scale 1:24,000 ............................$3.50

77-2  PRELIMINARY GEOLOGIC MAP OF THE MEDICINE BOW PEAK
QUADRANGLE, WYOMING:  R.S. Houston, M.E. McCallum,
and M.O. Childers, 1977, one sheet, scale
1:24,000 ............................................$3.50

77-3  PRELIMINARY GEOLOGIC MAP OF THE TURPIN RESERVOIR
QUADRANGLE, WYOMING:  R.S. Houston, 1977, one
plate, scale 1:24,000 ............................$3.50

77-4  PRELIMINARY GEOLOGIC MAP OF THE PHANTOM LAKE QUAD-
RANGLE, WYOMING:  R.S. Houston and M.O. Childers,
1977, one plate, scale 1:24,000 ..........................$3.50

77-5  PHOTOGEOLOGIC MAP OF THE HANNA—MEDICINE BOW
REGION:  J.K. King and L.V. VanIngen III, 1977, 5
p., one plate, scale 1:62,500 ..........................$3.00

78-2  COAL ANALYSES AND LITHOLOGIC DESCRIPTIONS OF FIVE
CORE HOLES DRILLED IN THE CARBON BASIN OF SOUTHCENTRAL WYOMING:  G.B. Glass, 1978, 114 p., four
plates [Published as Report of Investigations No.
16, $5.00]

78-3  RADIOACTIVE QUARTZ—PEBBLE CONGLOMERATES OF THE
SIEGEL MADRE AND MEDICINE BOW MOUNTAINS, SOUTHEASTERN WYOMING:  R.S. Houston, K.E. Karlstrom,
plates, scale 1:48,000 ..............................$15.00

79-1  REMAINING STRIPPABLE COAL RESOURCES AND STRIPPABLE
RESERVE BASE OF THE HANNA COAL FIELD IN SOUTHCENTRAL WYOMING:  G.B. Glass and J.T. Roberts,
1979, 166 p., [Published as Report of Investigati-
ons No. 17, $8.00].

79-2  STRUCTURE, COAL THICKNESS, AND SHALLOW OVERBURDEN
FOR THE CARBON NO. 6, CARBON NO. 5, AND JOHNSON
COAL BEDS IN THE CARBON MINING DISTRICT, HANNA
COAL FIELD, SOUTHCENTRAL WYOMING:  G.B. Glass and
J.T. Roberts, 1979, one sheet, scale 1:48,000 ..........$3.00
79-3 STRUCTURE, COAL THICKNESS, AND SHALLOW OVERBURDEN FOR COAL BED NO. 109, 105, CARBON NO. 4, and JOHNSON RIDER IN THE CARBON MINING DISTRICT, HANNA COAL FIELD, SOUTHCENTRAL WYOMING: G.B. Glass and J.T. Roberts, 1979, one sheet, scale 1:48,000 $3.00

79-4 STRUCTURE, COAL THICKNESS, AND SHALLOW OVERBURDEN FOR THE FINCH COAL BED IN THE CARBON MINING DISTRICT, HANNA COAL FIELD, SOUTHCENTRAL WYOMING: G.B. Glass and J.T. Roberts, 1979, one sheet, scale 1:48,000 $3.00

79-5 STRUCTURE, COAL THICKNESS, AND SHALLOW OVERBURDEN FOR COAL BED NO. 89, RME 92, 88, 86, 80, 77, 76, 73, AND HANNA NO. 5 IN THE HANNA MINING DISTRICT, HANNA COAL FIELD, SOUTHCENTRAL WYOMING: G.B. Glass and J.T. Roberts, 1979, one sheet, 1:48,000 $3.00

79-6 PROSPECTING FOR KIMBERLITE IN WYOMING USING HEAVY MINERAL ALLUVIAL SAMPLING METHODS: W.D. Hausel, G.L. Reavis, and T.R. Stephenson, 1979, 12 p., one plate, scale 1:24,000 $5.00

80-1 HELIUM GAS IN WYOMING: D.R. Lageson, 1980, 8 p. $2.00

80-2 STRUCTURAL ORIGIN OF ELK MOUNTAIN: Michael Clark, 1980, 9 p., one plate, scale approximately 1:48,000 $4.00

81-1 TIGHT GAS SAND INVENTORY OF WYOMING: D.N. Miller, Jr. and A.J. VerPloeg, 1980, 35 p., 11 sheets, 1 map, scale 1:1,000,000 $30.00

82-1 REPORT ON INVESTIGATIONS RELATED TO PROSPECTING FOR DIAMOND-BEARING KIMBERLITE AND RELATED PLACER DEPOSITS IN WYOMING: W.D. Hausel, Karl Albert, Carl Brink, and J.T. Roberts, 1982, 48 p., 14 plates $30.00

82-2 REPORT ON SELECTED GOLD-BEARING SAMPLES, SEMINOE MOUNTAINS GREENSTONE BELT, CARBON COUNTY, WYOMING: W.D. Hausel, 1981 (1982), 8 p. $2.00

82-3 THERMAL, CHEMICAL, AND HYDROLOGIC DATA FOR THE THERMOPOLIS HYDROTHERMAL SYSTEM: BACKGROUND DATA FOR GEOLOGICAL SURVEY OF WYOMING PRELIMINARY REPORT NO. 20: B.S. Hinkley, H.P. Heasler, and J.K. King, 1982, 22 p. $4.50

82-4 GEOLOGICAL RECONNAISSANCE REPORT OF METALLIC DEPOSITS FOR IN SITU AND HEAP LEACHING EXTRACTION RESEARCH POSSIBILITIES: W.D. Hausel and Suzanne Jones, 1982, 51 p., three plates $14.00

82-6 PRELIMINARY MAP OF EARTHQUAKE EPICENTERS IN WYOMING: J.C. Case and Patti Burgess-Lyon, 1982, one plate, scale 1:1,000,000. [Superseded by Open File Report 84-13, $3.00]


83-3 BEDROCK GEOLOGIC MAP OF THE ALKALINE COMPLEX OF THE BEAR LODGE MOUNTAINS, CROOK COUNTY, WYOMING: R.E. Harris, 1983, one sheet, scale 1:24,000 .........$3.00

83-4 SUBSURFACE TEMPERATURES IN NORTHEASTERN WYOMING MEASURED BY BOTTOM HOLE TEMPERATURE RECORDS: K.T. Kilty, 1983, 43 p. ..............................$8.00


84-1 PRELIMINARY MAP OF LANDSLIDES AND WINDBLOWN SAND DEPOSITS ON THE WYOMING HALF OF THE OGDEN 1° x 2° TOPOGRAPHIC MAP: J.C. Case, C.S. Boyd, W.B. Murray, and K.L. Piwochuk, 1984, one sheet, scale 1:250,000 ..............................................$3.00

84-2 PRELIMINARY MAP OF LANDSLIDES AND WINDBLOWN SAND DEPOSITS ON THE WYOMING HALF OF THE PRESTON 1° x 2° TOPOGRAPHIC MAP: J.C. Case, C.S. Boyd, W.B. Murray, and K.L. Piwochuk, 1984, one sheet, scale 1:250,000 ..............................................$3.00

84-3 PRELIMINARY MAP OF LANDSLIDES ON THE DRIGGS 1° x 2° TOPOGRAPHIC MAP: J.C. Case and K.L. Piwochuk, 1984, one sheet, scale 1:250,000 ..............................$3.00

84-4 PRELIMINARY MAP OF LANDSLIDES AND WINDBLOWN SAND DEPOSITS ON THE ROCK SPRINGS 1° x 2° TOPOGRAPHIC MAP: J.C. Case, C.S. Boyd, W.B. Murray, and K.L. Piwochuk, 1984, one sheet, scale 1:250,000 ..............................$3.00
<table>
<thead>
<tr>
<th>No.</th>
<th>Title</th>
<th>Author(s)</th>
<th>Publisher</th>
<th>Pages</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>84-5</td>
<td>PRELIMINARY MAP OF LANDSLIDES AND WINDBLOWN SAND DEPOSITS ON THE LANDER 1° x 2° TOPOGRAPHIC MAP:</td>
<td>J.C. Case, C.S. Boyd, W.B. Murray, and K.L. Piwoschuk, 1984, one sheet, scale 1:250,000</td>
<td></td>
<td></td>
<td>$3.00</td>
</tr>
<tr>
<td>84-6</td>
<td>PRELIMINARY MAP OF LANDSLIDES ON THE THERMOPOLIS 1° x 2° TOPOGRAPHIC MAP:</td>
<td>J.C. Case, K.L. Piwoschuk, and W.B. Murray, 1984, one sheet, scale 1:250,000</td>
<td></td>
<td></td>
<td>$3.00</td>
</tr>
<tr>
<td>84-7</td>
<td>PRELIMINARY MAP OF LANDSLIDES ON THE CODY 1° x 2° TOPOGRAPHIC MAP:</td>
<td>J.C. Case, K.L. Piwoschuk, and W.B. Murray, 1984, one sheet, scale 1:250,000</td>
<td></td>
<td></td>
<td>$3.00</td>
</tr>
<tr>
<td>84-8</td>
<td>PRELIMINARY MAP OF LANDSLIDES AND WINDBLOWN SAND DEPOSITS ON THE RAWLINS 1° x 2° TOPOGRAPHIC MAP:</td>
<td>J.C. Case and C.S. Boyd, 1984, one sheet, scale 1:250,000</td>
<td></td>
<td></td>
<td>$3.00</td>
</tr>
<tr>
<td>84-9</td>
<td>PRELIMINARY MAP OF LANDSLIDES AND WINDBLOWN SAND DEPOSITS ON THE CASPER 1° x 2° TOPOGRAPHIC MAP:</td>
<td>J.C. Case and C.S. Boyd, 1984, one sheet, scale 1:250,000</td>
<td></td>
<td></td>
<td>$3.00</td>
</tr>
<tr>
<td>84-10</td>
<td>PRELIMINARY MAP OF LANDSLIDES ON THE SHERIDAN 1° x 2° TOPOGRAPHIC MAP:</td>
<td>J.C. Case, K.L. Piwoschuk, and W.B. Murray, 1984, one sheet, scale 1:250,000</td>
<td></td>
<td></td>
<td>$3.00</td>
</tr>
<tr>
<td>84-11</td>
<td>PRELIMINARY MAP OF LANDSLIDES AND WINDBLOWN SAND DEPOSITS ON THE NEWCASTLE 1° x 2° TOPOGRAPHIC MAP:</td>
<td>J.C. Case and C.S. Boyd, 1984, one sheet, scale 1:250,000</td>
<td></td>
<td></td>
<td>$3.00</td>
</tr>
<tr>
<td>84-12</td>
<td>PRELIMINARY MAP OF LANDSLIDES AND WINDBLOWN SAND DEPOSITS ON THE GILLETTE 1° x 2° TOPOGRAPHIC MAP:</td>
<td>J.C. Case and K.L. Piwoschuk, 1984, one sheet, scale 1:250,000</td>
<td></td>
<td></td>
<td>$3.00</td>
</tr>
<tr>
<td>84-13</td>
<td>PRELIMINARY MAP OF EARTHQUAKE EPICENTERS IN WYOMING:</td>
<td>J.C. Case and C.S. Boyd, 1984, one sheet, scale 1:1,000,000</td>
<td></td>
<td></td>
<td>$3.00</td>
</tr>
<tr>
<td>85-1</td>
<td>SELECTED REFERENCES USED TO COMPILE THE METALLIC AND INDUSTRIAL MINERALS MAP OF WYOMING:</td>
<td>R.E. Harris and W.D. Hausel, 1985, 37 p.</td>
<td></td>
<td></td>
<td>$5.55</td>
</tr>
<tr>
<td>85-2</td>
<td>SELECTED REFERENCES ON CONSTRUCTION MATERIALS IN WYOMING:</td>
<td>R.E. Harris and J.E. Meyer, 1985, 15 p.</td>
<td></td>
<td></td>
<td>$2.25</td>
</tr>
<tr>
<td>85-3</td>
<td>FORELAND COMPRESSIONAL TECTONICS: SOUTHERN BIGHORN BASIN, WYOMING:</td>
<td>D.L. Blackstone, Jr., 1985, 27 p., 7 sheets</td>
<td></td>
<td></td>
<td>$9.00</td>
</tr>
</tbody>
</table>
85-4 EXTENT OF COAL-BEARING ROCKS AND LOCATIONS OF COAL MINES IN THE BIGHORN COAL BASIN, MONTANA AND WYOMING: S.C. Luhr and R.W. Jones, 1985, one sheet, scale 1:250,000 $4.00

85-5 BAKED AND FUSED ROCK (CLINKER) WITHIN THE GILLETTE 1° x 2° TOPOGRAPHIC MAP AREA: J.E. Meyer, 1985, one sheet, scale 1:250,000 $3.00

85-6 URANIUM MINES AND URANIUM AND THORIUM OCCURRENCES IN WYOMING: R.E. Harris, 10 p., one map, scale 1:500,000 $7.00

85-7 BAKED AND FUSED ROCK (CLINKER) WITHIN THE SHERIDAN 1° x 2° TOPOGRAPHIC MAP AREA: J.E. Meyer, 1985, one sheet, scale 1:250,000 $3.00

85-8 BAKED AND FUSED ROCK (CLINKER) WITHIN THE NEW-CASTLE 1° x 2° TOPOGRAPHIC MAP AREA: J.E. Meyer, 1985, one sheet, scale 1:250,000 $3.00

85-9 BACKGROUND GAMMA RADIATION OF THE TORRINGTON 1° x 2° QUADRANGLE, WYOMING AND NEBRASKA: R.E. Harris, 1985, 20 p., two sheets, scale 1:250,000 $6.50

85-10 BIBLIOGRAPHY AND INDEX TO THE GEOLOGY OF THE WIND RIVER BASIN AND ADJACENT UPLIFTS IN THE VICINITY OF FREMONT COUNTY, WYOMING: Philip Stoffer, 1985, 82 p. $5.75

PRELIMINARY REPORTS

PR 1 THE BIG CREEK PEGMATITE AREA, CARBON COUNTY, WYOMING: R.S. Houston, 1961, 11 p. *

PR 2 THE KIRWIN MINERALIZED AREA, PARK COUNTY, WYOMING: W.H. Wilson, 1964, 12 p. [includes 1980 addendum] $4.00

PR 3 THE KEYSTONE GOLD-COPPER PROSPECT AREA, ALBANY COUNTY, WYOMING: D.R. Currey, 1965, 12 p. $4.00

PR 4 BENTONITE DEPOSITS OF THE CLAY SPUR DISTRICT, CROOK AND WESTON COUNTIES, WYOMING: J.C. Davis, 1965, 17 p. $4.00

PR 5 THE HAYSTACK RANGE, GOSHEN AND PLATTE COUNTIES: M.L. Millgate, 1965, 9 p. $4.00

PR 6 GRAVITY THRUSTING IN THE BRADLEY PEAK-SEMINOE DAM QUADRANGLES, CARBON COUNTY, WYOMING, AND THE RELATIONSHIP TO THE SEMINOE IRON DEPOSITS: D.L. Blackstone, Jr., 1965, 13 p. $4.00
| PR 7 | THE CENTENNIAL RIDGE GOLD-PLATINUM DISTRICT, ALBANY COUNTY, WYOMING: M.E. McCallum, 1968, 12 p. | $4.00 |
| PR 8 | THE NEW RAMBLER COPPER-GOLD-PLATINUM DISTRICT, ALBANY AND CARBON COUNTIES, WYOMING: M.E. McCallum and C.J. Orback, 1968, 12 p. | $4.00 |
| PR 9 | GYPSUM DEPOSITS IN THE CODY AREA, PARK COUNTY, WYOMING: J.M. Bullock and W.H. Wilson, 1969, 12 p. | $4.00 |
| PR 10 | TACONITE IN THE WIND RIVER MOUNTAINS, SUBLETTE COUNTY, WYOMING: R.G. Worl, 1968, 15 p. | $4.00 |
| PR 12 | THE PHOSPHORIA AND GOOSE EGG FORMATIONS IN WYOMING: D.W. Lane, 1973, 24 p. | $4.00 |
| PR 14 | GEOLOGY AND MINERAL DEPOSITS OF THE SILVER CROWN MINING DISTRICT, LARAMIE COUNTY, WYOMING: Terry Klein, 1974, 27 p. | $4.00 |
| PR 15 | STRUCTURAL GEOLOGY OF THE ARLINGTON-WAGONHOUND CREEK AREA, CARBON COUNTY, WYOMING: A REVISION OF PREVIOUS MAPPING: D.L. Blackstone, Jr., 1976, 16 p. | $4.00 |
| PR 16 | LATE CRETACEOUS AND EARLY TERTIARY PROVENANCE AND SEDIMENT DISPERAL, HANNA AND CARBON BASINS, CARBON COUNTY, WYOMING: J.D. Ryan, 1977, 17 p. | $4.00 |
| PR 17 | PETROGRAPHY AND SELECTED ROCK SAMPLES AND A DISCUSSION OF STRUCTURAL FABRIC, NORTHERN SALT RIVER RANGE, LINCOLN COUNTY, WYOMING: D.R. Lageson, 1978, 20 p. | $4.00 |
| PR 18 | GEOLOGICAL AND GEOPHYSICAL INVESTIGATIONS OF KIMBERLITE IN THE LARAMIE RANGE OF SOUTHEASTERN WYOMING: W.D. Hausel, P.R. Glahn, and T.L. Woodzick, 1981, 13 p. | $5.00 |
| PR 19 | ORE DEPOSITS OF WYOMING: W. Dan Hausel, 1982, 39 p. | $6.00 |
THE THERMOLIS HYDROTHERMAL SYSTEM WITH AN
ANALYSIS OF HOT SPRINGS STATE PARK: B.S.
Hinckley, H.P. Heasler, and J.K. King, 1982, 42 p. ...$5.00

(This series was discontinued after PR-20)

PRINTED MAPS (MISCELLANEOUS)

Office of the State Geologist

LITTLE BUFFALO DOME, PARK COUNTY, WYOMING; GRASS
CREEK DOME, HOT SPRINGS COUNTY, WYOMING: L.W.
Trumbull, 1914, black and white, scale one inch
equals 1.5 miles ..........................................................,*

BIG MUDDY AND DOUGLAS OIL AND GAS FIELDS: L.W.
Trumbull, 1915, black and white, scale one inch
equals two miles ..........................................................,*

MAP OF THE ROCK SPRINGS UPLIFT, DRY LAKE DOME,
SWEETWATER COUNTY: L.W. Trumbull, 1915, scale one
inch equals two miles ..........................................................,*

[TOPOGRAPHIC] CONTOUR MAP OF WYOMING: L.W. Trum-
bull and S.W. Epperson, 1916, colored, scale
1:500,000 [contour interval 1,000 feet] ..........................................................,*

AREAL GEOLOGY OF WYOMING: L.W. Trumbull, 1917,
colored, scale one inch equals approximately 18
miles ..........................................................,*

AREAL GEOLOGY OF WYOMING: G.B. Morgan and C.S.
Hill, 1919, colored, scale one inch equals
approximately 18 miles [Second Edition, 1920;
Third Edition, 1921] ..........................................................,*

Geological Survey of Wyoming

GEOLOGIC MAP OF LARAMEE COUNTY, WYOMING, C.E.
Bradford, [1934 ?], blue line, scale one inch
equals four miles ..........................................................,*

GEOLOGIC MAP OF NATRONA COUNTY, WYOMING: J.D.
Love, 1935, blue line, scale one inch equals four
miles ..........................................................,*

GEOLOGIC MAP OF CAMPBELL COUNTY, WYOMING: S.H.
Knight, 1936, blue line, scale one inch equals four
miles ..........................................................,*

GEOLOGIC MAP OF CROOK COUNTY, WYOMING: A.M.
Morgan, 1936, blue line, scale one inch equals four
miles ..........................................................,*
GEOLOGIC MAP OF GOSHEN COUNTY, WYOMING: A.M. Morgan, 1936, blueline, scale one inch equals two miles .................................................................*

GEOLOGIC MAP OF NIOBRARA COUNTY, WYOMING: S.H. Knight, 1936, blueline, scale one inch equals four miles .................................................................*

GEOLOGIC MAP OF WESTON COUNTY, WYOMING: S.H. Knight, 1936, blueline, scale one inch equals four miles .................................................................*

GEOLOGIC MAP OF BIG HORN COUNTY, WYOMING: S.H. Knight, 1937, blueline, scale one inch equals two miles .................................................................*

GEOLOGIC MAP CONVERSE COUNTY, WYOMING: S.H. Knight, 1937, blueline, scale one inch equals four miles .................................................................*

GEOLOGIC MAP OF HOT SPRINGS COUNTY, WYOMING: S.H. Knight, 1937, blueline, scale one inch equals two miles .................................................................*

GEOLOGIC MAP OF JOHNSON COUNTY, WYOMING: S.H. Knight, 1937 blueline, scale one inch equals two miles .................................................................*

GEOLOGIC MAP OF PARK COUNTY, WYOMING: S.H. Knight, 1937, blueline, scale one inch equals four miles .................................................................*

GEOLOGIC MAP OF PLATTE COUNTY, WYOMING: S.H. Knight, 1937, blueline, scale one inch equals four miles .................................................................*

GEOLOGIC MAP OF SHERIDAN COUNTY, WYOMING: A.M. Morgan, 1937, blueline, scale one inch equals two miles .................................................................*

GEOLOGIC MAP OF UINTA COUNTY, WYOMING: S.H. Knight, 1937, blueline, scale one inch equals four miles .................................................................*

OIL AND GASFIELDS OF WYOMING: H.D. Thomas, 1943, 1 sheet, colored, scale one inch equals approximately 18 miles .................................................................*

MAP OF GOSHEN COUNTY, WYOMING, SHOWING POSSIBLE COMMERCIAL DEPOSITS OF SAND AND GRAVEL: J.M. Catermole and R.G. Young, 1947, black and white, scale one inch equals three miles .................................................................*
GEOLOGIC MAP OF CARBON COUNTY, WYOMING: J.L. Weitz and J.D. Love, 1952, scale one inch equals 2.5 miles ...........................................*

GEOLOGIC MAP OF THE SOUTHERN BIGHORN BASIN, WYOMING: J.L. Weitz and J.D. Love, 1952, blueline, scale one inch equals 2.5 miles .................................*

INDEX MAP OF WYOMING (SHOWING SOURCES OF MAPS USED IN COMPILING A NEW GEOLOGIC MAP OF WYOMING): J.D. Love and J.L. Weitz, 1952, [Map No. 3], black and white, scale 1:1,000,000 ............................................*

GEOLOGIC MAP OF ALBANY COUNTY, WYOMING: J.D. Love, and J.L. Weitz, 1953, black and white, scale one inch equals 2.5 miles .................................*

GEOLOGIC MAP OF NATRONA COUNTY, WYOMING: J.L. Weitz, J.D. Love, and S.A. Harbison, 1954, black and white, scale one inch equals 2.5 miles ..........*

GEOLOGIC MAP OF TETON COUNTY, WYOMING: J.D. Love, 1956, blueline, scale one inch equals three miles ..........................*

GEOLOGIC MAP OF THE REX LAKE QUADRANGLE, ALBANY COUNTY, WYOMING: D.L. Blackstone, Jr., 1969, 1 sheet, colored, scale 1:24,000 [This is Plate 1 from Preliminary Report 11] ...........................................$1.00

INDEX TO GEOLOGICAL MAPS INCLUDED IN M.A. AND PH.D. THESES, UNIVERSITY OF WYOMING: Anonymous, 1969, 1 sheet, blueline, scale 1:1,000,000 ......................*

MINES AND MINERALS MAP OF WYOMING: Anonymous, 1970, 1 sheet, colored, scale 1:500,000 .................................................*

INDEX MAP TO GRAVITY STATIONS IN WYOMING: Anonymous, 1971, blueline, scale 1:500,000 .............................................*

ENERGY RESOURCES MAP OF WYOMING: D.W. Lane, F.K. Root, and G.B. Glass, 1972, 1 sheet, colored, scale 1:500,000 ...........................................

GEOLOGIC MAP OF THE EASTERN HALF OF MORGAN QUADRANGLE, CARBON–ALBANY COUNTY, WYOMING: D.L. Blackstone, Jr., 1973, 1 sheet, colored, scale 1:24,000 [This is Plate 1 from Preliminary Report 13] .........................................................$1.00

GEOLOGIC MAP OF THE JAMES LAKE QUADRANGLE, ALBANY COUNTY, WYOMING: D.L. Blackstone, Jr., 1974, 1 sheet, colored, scale 1:24,000 .................................$1.00
GEOLOGIC MAP OF THE STROUSS HILL QUADRANGLE,  
CARBON–ALBANY COUNTY, WYOMING: D.L. Blackstone,  
Jr., 1973, 1 sheet, colored, scale 1:24,000 ..........$1.00

GEOLOGIC MAP AND STRUCTURE SECTIONS OF THE  
RATTLESNAKE HILLS VOLCANIC FIELD, NATRONA COUNTY,  
WYOMING: A.H. Pekarek, 1974 (1976), 1 sheet,  
black and white, scale one inch equals approximately 0.85 mile .................................$2.00

TECTONIC MAP OF THE OVERTHrust BELT, WESTERN  
WYOMING, SOUTHEASTERN IDAHO, AND NORTHERN UTAH:  
D.L. Blackstone, Jr., 1977, 1 sheet, colored,  
scale one inch equals five miles ......................*

TECTONIC MAP OF THE OVERTHrust BELT, WESTERN  
WYOMING, SOUTHEASTERN IDAHO, AND NORTHERN UTAH,  
SHOWING CURRENT OIL AND GAS DRILLING AND  
DEVELOPMENT: D.L. Blackstone, Jr., 1978, 1 sheet,  
colored, scale 1:316,800 [Current version  
available as Plate 1 in Report of Investigations  
21, $10.00] .............................................*

INDEX TO GEOLOGICAL MAPS INCLUDED IN GRADUATE  
THESSES, UNIVERSITY OF WYOMING, 1927-1979: Anonymous, 1979, 4 sheets, blueline, scale 1:1,000,000 ....$3.00

PRINTED REPORTS (MISCELLANEOUS)

Office of the State Geologist

A BRIEF REVIEW OF THE SOUTH PASS GOLD DISTRICT,  
FREMONT COUNTY, WYOMING: H.C. Beeler, 1903, 12 p. ........*

MINING IN THE GRAND ENCAMPMENT COPPER DISTRICT,  
CARBON AND ALBANY COUNTIES, WYOMING: H.C.  
Beeler, 1903, 26 p. .....................................*

MINING LAWS OF WYOMING AND THE UNITED STATES AND  
REGULATIONS THEREUNDER: H.C. Beeler, 1903, 104 p. ........*

A BRIEF REVIEW OF THE SOUTH PASS GOLD DISTRICT,  
FREMONT COUNTY, WYOMING: H.C. Beeler, 1904, 16 p.  
[Second Edition] ...........................................

THE NORTH LARAMIE PEAK COPPER DISTRICT IN CON-  
VERSE, ALBANY, AND LARAMIE COUNTIES, WYOMING:  
H.C. Beeler, 1904, 16 p. ..................................

WYOMING MINES AND MINERALS IN BRIEF: H.C. Beeler,  
1904, 15 p., [Prepared at the request of The  
Wyoming Commission, Louisiana Purchase Exposition,  
1904] ....................................................*

30


PROSPECTING IN THE BLACK ROCK–LONG CREEK VICINITY NEAR THE SWEETWATER RIVER, FREMONT COUNTY, WYOMING: H.C. Beeler, 1907, 12 p. .................................*

THE WYOMING VOLUNTARY PUBLICITY LAW: compiled by H.C. Beeler, 1907, 12 p. .................................*


WYOMING MINES, 1907: H.C. Beeler, 1908, 40 p. .............*

PETROLEUM GEOLOGY OF WYOMING: L.W. Trumbull, 1917, 81 p., includes colored geologic map of Wyoming, scale one inch equals 18 miles .................................*

Department of Immigration (Board of Immigration)

MINERAL RESOURCES OF WYOMING: H.C. Beeler, 1907, 34 p. [Published by the Wyoming Department of Immigration, Cheyenne, Wyoming] .................................*

THE MINING LAWS OF WYOMING AND THE UNITED STATES AND REGULATIONS THEREUNDER IN EFFECT APRIL 1, 1907: Compiled by H.C. Beeler, 1907, 116 p. [Published by the Wyoming Department of Immigration, Cheyenne, Wyoming] .................................*

THE STATE OF WYOMING: H.C. Beeler, C.T. Johnston, and R.P. Fuller, 1907, 141 p. [Published by the Wyoming Department of Immigration, Cheyenne, Wyoming] .................................*

THE STATE OF WYOMING: H.C. Beeler, C.T. Johnston, and R.P. Fuller, 1908, 162 p. [Published by the Wyoming Department of Immigration, Cheyenne, Wyoming] .................................*

COAL AND OIL OF WYOMING: Anonymous, 1911, 17 p. [Published as Wyoming State Board of Immigration Bulletin 3, 1911] .................................*


THE NEXT TWO YEARS, MINERAL DEVELOPMENT IN WYOMING: D.N. Miller, Jr., 1974, 8 p.*


SO YOU'D LIKE TO BE A GEOLOGIST?! EDUCATIONAL AND CAREER OPPORTUNITIES IN GEOLOGY: [D.N. Miller, Jr.], 1975, 8 p.*


THE GEOLOGICAL SURVEY OF WYOMING: Anonymous, 1976, 5 p.* FREE


1977 ADDITIONS TO THE MINERAL LAWS OF WYOMING: Anonymous, 1979, 24 p. [A more current version of the mining laws is available as Public Information Circular 15, $9.00]*

PUBLIC INFORMATION CIRCULARS

PIC 1  GEOTHERMAL RESOURCES, PRESENT AND FUTURE DEMAND
FOR POWER AND LEGISLATION IN THE STATE OF WYOMING:
E.R. Decker, 1976, 21 p. ......................................$1.00

PIC 2  STATE-OWNED COAL LANDS IN WYOMING: G.B. Glass,
1976, 14 p. .........................................................$2.00

PIC 3  WYOMING COAL DIRECTORY: compiled by G.B. Glass,
1976, 20 p. ........................................................... *

PIC 4  REVIEW OF WYOMING COAL FIELDS, 1976: G.B. Glass,
1976, 21 p. ........................................................... *

PIC 5  WYOMING COAL DIRECTORY: compiled by G.B. Glass,
1976, 21 p. ........................................................... *

PIC 6  SOURCES/CONSULTANTS DIRECTORY FOR WYOMING: Anony-
mous, 1977, 36 p. .................................................... *

PIC 7  OCCURRENCES OF URANIUM IN PRECAMBRIAN AND YOUNGER
ROCKS OF WYOMING AND ADJACENT AREAS [ABSTRACTS]:
D.R. Lageson and W.D. Hausel (Editors), 1978, 37
p. ........................................................................ *

PIC 8  THE WYOMING MINERAL INDUSTRY: D.N. Miller, Jr.,
A.J. VerPloeg, G.B. Glass, and W.D. Hausel, 1978,
34 p. ........................................................................ $3.00

p. ........................................................................ $4.00

PIC 10 UPDATE ON THE WYOMING-IDAHO-UTAH THRUST BELT:
JOINT MEETING OF THE WYOMING GEOLOGICAL
ASSOCIATION, WYOMING GEOLOGICAL SURVEY, AND
DEPARTMENT OF GEOLOGY AT THE UNIVERSITY OF WYOMING
[ABSTRACTS]: D.R. Lageson (Editor), 1979, 21 p. .......$2.00

PIC 11 THE OVERTHRUST BELT: AN OVERVIEW OF AN IMPORTANT
NEW OIL AND GAS PROVINCE: A.J. VerPloeg, 1979, 15
p. ........................................................................ *

PIC 12 WYOMING COAL PRODUCTION AND SUMMARY OF COAL
CONTRACTS: G.B. Glass, 1980, 103 p. ......................$6.00

PIC 13 ROCKY MOUNTAIN FORELAND BASEMENT TECTONICS: JOINT
MEETING OF THE WYOMING GEOLOGICAL ASSOCIATION,
WYOMING GEOLOGICAL SURVEY, AND DEPARTMENT OF
GEOLOGY AT THE UNIVERSITY OF WYOMING [ABSTRACTS]:
D.R. Lageson (Editor), 1980, 29 p. .......................... *

PIC 14 GUIDEBOOK TO THE COAL GEOLOGY OF THE POWDER RIVER
basin, WYOMING: G.B. Glass (Editor), 1980, 188 p. ...$7.00


WYOMING'S OIL AND GAS INDUSTRY: A.J. VerPloeg, 1982, 20 p., includes colored oil and gas map of Wyoming at 1:1,000,000 scale .................................................$5.00

GEOLOGIC HAZARDS AND LAND USE PLANNING [EXTENDED ABSTRACTS]: J.C. Case (Editor), 1983, 18 p. ..............$2.00

GENESIS AND EXPLORATION OF METALLIC AND NONMETALLIC MINERAL AND ORE DEPOSITS OF WYOMING AND ADJACENT AREAS [EXTENDED ABSTRACTS]: W.D. Hausel and R.E. Harris (Editors), 42 p. ...............$2.00


SELF-GUIDED TOUR TO THE GEOLOGY OF A PORTION OF SOUTHEASTERN WYOMING: W.D. Hausel and R.W. Jones, 1984, 44 p. ..................................................$6.00


TOUR GUIDE TO THE GEOLOGY AND MINING HISTORY OF THE SOUTH PASS GOLD MINING DISTRICT, FREMONT COUNTY, WYOMING: W.D. Hausel, 1984, one sheet, colored ..............................................$4.50


REPORT OF INVESTIGATIONS

THE SALINE LAKE DEPOSITS OF WYOMING: THE DOWNEY LAKES, ALBANY COUNTY, WYOMING: S.H. Knight, 1943, 8 p. .................................................................

THE SALINE LAKE DEPOSITS OF WYOMING: THE ROCK CREEK LAKES, ALBANY COUNTY, WYOMING: S.H. Knight, 1939, 8 p. .................................................................

STRATIGRAPHY OF THE SUSSEX SANDSTONE, POWDER RIVER BASIN, WYOMING: J.B. Wilson, 1951, 11 p. .................................................$2.00
RI 4  RADIOACTIVE FOSSIL BONES IN TETON COUNTY, WYOMING:  
K.G. Smith and D.A. Bradley, 1954, 12 p. ..................$2.00

RI 5  URANIUM-BEARING WATER IN THE CROW CREEK AND 
MUSKRAT CREEK AREAS, FREMONT COUNTY, WYOMING:  
J.F. Murphy, 1956, 15 p. .................................$2.00

RI 6  THE GOOSE EGG FORMATION (PERMO-TRIASSIC) OF 
EASTERN WYOMING:  C.A. Burk and H.D. Thomas, 1956, 
11 p. ..................................................$2.00

RI 7  RADIOACTIVE MINERAL DEPOSITS OF WYOMING:  W.H. 
Wilson, 1960, 41 p. ......................................$2.00

RI 8  STRATIGRAPHIC SECTIONS OF UPPER JURASSIC AND LOWER 
CRETACEOUS ROCKS IN THE SOUTHERN BIGHORN 
MOUNTAINS, WYOMING:  Arthur Mirsky, 1962, 33 p. ....$3.00

RI 9  ANALYSIS OF ROCK AND STREAM SEDIMENT SAMPLES, 
TETON CORRIDOR AND CONTIGUOUS AREAS, TETON COUNTY, 
NORTHWESTERN WYOMING:  J.D. Love and J.C. 
Antweiler, 1974, 23 p. ..................................$4.00

RI 10  APPLIED GEOLOGY AND ARCHAEOLOGY: THE HOLOCENE 
HISTORY OF WYOMING:  Michael Wilson (Editor), 
1974, 127 p. ............................................$5.00

RI 11  ANALYSES AND MEASURED SECTIONS OF 54 WYOMING COAL 
SAMPLES (COLLECTED IN 1974):  G.B. Glass, 1975, 
219 p. ..................................................$6.00

RI 12  DIAMOND IN STATE-LINE KIMBERLITE DIATREMES, ALBANY 
COUNTY, WYOMING, AND LARIMER COUNTY, COLORADO: 
M.E. McCallum and C.D. Mabarak, 1976, 35 p. ..........$4.00

RI 13  STRATIGRAPHY AND URANIUM POTENTIAL OF EARLY 
PROTEROZOIC METASEDIMENTARY ROCKS IN THE MEDICINE 
BOW MOUNTAINS, WYOMING:  K.E. Karlstrom and R.S. 
Houston, 1979, 45 p. ..................................$5.00

RI 14  GEOLOGY OF THE ELMERS ROCK GREENSTONE BELT, 
LARAMIE RANGE, WYOMING:  P.J. Graff, J.W. Sears, 
geologic maps, scale 1:50,000 ..........................$8.00

RI 15  GEOLOGY OF THE HEADWATER AREA OF THE NORTH FORK OF 
OWL CREEK, HOT SPRINGS COUNTY, WYOMING:  K.A. Sun- 
dell, 1982, 51 p., geologic map, scale 1:24,000 ......$6.00

RI 16  COAL ANALYSES AND LITHOLOGIC DESCRIPTIONS OF FIVE 
CORE HOLES DRILLED IN THE CARBON BASIN OF 
SOUTHCENTRAL WYOMING:  G.B. Glass, 1978, 97 p. ....$5.00

35

RI 18  GEOMETRY OF THE PROSPECT-DARBY AND LA BARGE FAULTS AT THEIR JUNCTION WITH THE LA BARGE PLATFORM, LINCOLN AND SUBLETTE COUNTIES, WYOMING: D.L. Blackstone, Jr., 1979, 34 p. .................................................... $5.00

RI 19  EXPLORATION FOR DIAMOND-BEARING KIMBERLITE IN COLORADO AND WYOMING: AN EVALUATION OF EXPLORATION TECHNIQUES: W.D. Hausel, M.E. McCallum, and T.L. Woodzick, 1979, 29 p. ................................................................. $4.00

RI 20  A STRATIGRAPHIC EVALUATION OF THE EOCENE ROCKS OF SOUTHWESTERN WYOMING: Raymond Sullivan, 1980, 50 p. ........................................... $4.00


RI 23  GOLD DISTRICTS OF WYOMING: W. Dan Hausel, 1980, 71 p. .................................................................................. $5.00


RI 25  ALTERATION AND MINERALIZATION ASSOCIATED WITH SANDSTONE URANIUM OCCURRENCES, MORTON RANCH AREA, WYOMING: R.E. Harris, 1984, 29 p. ........................................ $$7.00

RI 26  GEOTHERMAL RESOURCES OF THE LARAMIE, HANNA, AND SHIRLEY BASINS, WYOMING: B.S. Hinckley and H.P. Heasler, 1984, 26 p. ........................................................................ $7.00


RI 28  ECONOMIC GEOLOGY OF THE COPPER MOUNTAIN SUPRA-CRUSTAL BELT, OWL CREEK MOUNTAINS, FREMONT COUNTY,
RI 29  GEOTHERMAL RESOURCES OF THE BIGHORN BASIN, WYOMING: H.P. Heasler and B.S. Hinckley, 1985, 28 p. ..............................................$7.00
RI 30  TRAPPER CANYON TAR SAND DEPOSIT, BIG HORN COUNTY, WYOMING: AN EXHUMED STRATIGRAPHIC OIL TRAP: A.J. VerPloeg and R.H. DeBruin, 1985, 34 p. .................................$7.00

REPRINT (CONTRIBUTIONS) SERIES

No. 1  PHOSPHORIA AND DINOWOODY TONGUES IN LOWER CHUGWATER OF CENTRAL AND SOUTHEASTERN WYOMING: H.D. Thomas, 1934, 43 p. [This report was originally published in the American Association of Petroleum Geologists Bulletin, Volume 18, no. 12, p. 1655-1697, 1934] .................................................................*
No. 2  CAMBRIAN STRATIGRAPHY OF NORTHWESTERN WYOMING: B.M. Miller, 1936, 32 p. [This report was originally published in Journal of Geology, Volume XLIV, no. 2, part I, p. 113-144, 1936] .................................*
No. 3  FRONTIER-NIOMARWA CONTACT IN LARAMIE BASIN, WYOMING: H.D. Thomas, 1936, 9 p. [This report was originally published in the American Association of Petroleum Geologists Bulletin, Volume 20, no. 9, p. 1189-1197, 1936] .................................................*
No. 5  STRATIGRAPHY OF THE SUNDANCE FORMATION AND RELATED JURASSIC ROCKS IN WYOMING AND THEIR PETROLEUM ASPECTS: Joseph Neely, 1937, 56 p. [This report was originally published in the American Association of Petroleum Geologists Bulletin, Volume 21, no. 6, p. 715-770, 1937] .................................................*

No. 7  A NEW ICHTHYOSAUR FROM THE UPPER CRETACEOUS MOWRY FORMATION OF WYOMING:  R.L. Nace, 1939, 14 p., [This report was originally published in the American Journal of Science, Volume 237, p. 673-686, 1939] ....................................................................................*

No. 8  GEOLOGY OF SOUTHERN PART OF LA BARGE REGION, LINCOLN COUNTY, WYOMING:  A.J. Bertagnolli, Jr., 1941, 16 p. [This report was originally published in the American Association of Petroleum Geologists Bulletin, Volume 25, no. 9, p. 1729-1744, 1941] .................................................................*

No. 9  GEOLOGY OF FREEZEOUT MOUNTAIN—BALD MOUNTAIN AREA, CARBON COUNTY, WYOMING:  M.D. Maravich, 1941, 15 p. [This report was originally published in the American Association of Petroleum Geologists Bulletin, Volume 25, no. 5, p. 883-897, 1941 .................*

No. 10  COMO BLUFF ANTICLINE, ALBANY AND CARBON COUNTIES, WYOMING:  R.O. Dunbar, 1944, 21 p. [This report was originally published in the American Association of Petroleum Geologists Bulletin, Volume 28, no. 8, p. 1196-1216, 1944] .................................*


No. 12  GEOLOGY AND PETROLEUM RESOURCES OF WYOMING:  H.D. Thomas, 1948, 10 p. [includes an 8.5-inch x 11-inch colored petroleum map of Wyoming]. [This report was originally published in The Petroleum Engineer, Volume XX, no. 2, 14 p., 1948] ...............................*

No. 13  WYOMING PETROLEUM POSSIBILITIES ENHANCED BY VARIETY OF TRAPS:  H.D. Thomas, 1951, 6 p. [This report was originally published in World Oil, Volume 132, no. 6, p. 80-85, 1951] .................................................................*

[These reports were originally published in Journal of Paleontology, Volume 28, no. 1, p. 1-21, 1954] .................................................................

No. 15  

No. 16  

No. 17  

No. 18  
GEOLOGIC HISTORY AND STRUCTURE OF WYOMING: H.D. Thomas, 1957, 9 p. [This report was originally published in the Wyoming Geological Association's Wyoming Oil and Gas Field Symposium Volume, p. 3-11, 1957] .................................................................

No. 19  
BEACH INDICATORS IN THE MESAVERDE FORMATION: Heinrich Toots, 1961, 6 p. [This report was originally published in the Wyoming Geological Association's 16th Annual Field Conference Guidebook, p. 165-170, 1961] .................................................................

No. 20  

No. 21  

No. 22  


No. 26 RECENT SURFACE MINING DEVELOPMENT IN THE WESTERN STATES: G.B. Glass, 1974, 5 p. [This report was originally published in Mining Congress Journal, Volume 60, no. 9, p. 18-21, 1974] .............................................*

No. 27 A STATISTICAL STUDY OF THE SP LOG IN FRESH WATER FORMATIONS OF WYOMING'S BIGHORN AND WIND RIVER BASINS: J.F. Evers and B.G. Iyer, 1975, 12 p. [This report was originally published for the 5th Formation Evaluation Symposium of the Canadian Well Logging Society in Calgary, May 5-7, 1975] ............................*

No. 28 QUANTIFICATION OF SURFACE CONDUCTIVITY IN CLEAN SANDSTONES: J.F. Evers and B.G. Iyer, 1975, 12 p. [This report was originally published for the 5th Formation Evaluation Symposium of the Canadian Well Logging Society in Calgary, May 5-7, 1975] ............................*

No. 29 PALEOCENE AND LOWER EOCENE ROCKS IN THE SAND CREEK-NO WATER CREEK AREA, WASHAKIE COUNTY, WYOMING: T.M. Bown, 1975, 7 p. [This report was originally published in the Wyoming Geological Association's 27th Annual Field Conference Guidebook, p. 55-61, 1975] .....................................................*


40

No. 33 DEPOSITIONAL ENVIRONMENTS AND DIAGENESIS OF THE MADISON LIMESTONE, NORTHERN MEDICINE BOW MOUNTAINS, WYOMING: D.R. Lageson, 1977, 10 p. [This report was originally published in Earth Science Bulletin, Volume 10, no. 1, p. 3-12, 1977] ..................$2.00


No. 36 PRELIMINARY REPORT ON EXPLORATION FOR DIAMOND-INFEROUS KIMBERLITES, COLORADO-WYOMING: W.D. Hausel, M.E. McCallum, and T.L. Woodzick, 1979, 14 p. [This report was originally published in the Colorado Mining Association's 1979 Mining Yearbook, p. 109-122, 1979] ............................................................................*$

No. 37 OIL AND GAS PROSPECTING BENEATH THE PRECAMBRIAN OF FORELAND THRUST PLATES IN THE ROCKY MOUNTAINS: Robbie Gries, 18 p. [This report was originally published in The Mountain Geologist, Volume 18, no. 1, p. 1-18, 1981] .................................................................$2.00


No. 40 GENERAL GEOLOGIC SETTING AND MINERALIZATION OF THE PORPHYRY COPPER DEPOSITS, ABSAROKA VOLCANIC


No. 44  METALLOGENY OF SOME WYOMING DEPOSITS:  W.D. Hauser and R.E. Harris, 1983, 18 p.  [This report was originally published in the Colorado Mining Association's 1983 Mining Yearbook, p. 46-63, 1983] ......$3.00

No. 45  A FIELD GUIDE TO THE CASPER MOUNTAIN AREA:  Wyoming Field Science Foundation, 1978, 80 p.  [This is an exact reprint of the 1978 edition] ........$6.50

WYOMING GEO-NOTES [NEWSLETTER]
(Numbered consecutively and published quarterly since March, 1984)

NO. 1:  Bob Monteith, 1977, 13 p.  .........................FREE

NO. 2:  G.B. Glass and others, March, 1984, 33 p. ....FREE

NO. 3:  G.B. Glass and others, June, 1984, 46 p. ......FREE

NO. 4:  G.B. Glass and others, September, 1984, 43 p. ...............................................$1.50

NO. 5:  G.B. Glass and others, December, 1984, 45 p. ..............................................$1.50

NO. 6:  G.B. Glass and others, March, 1985, 42 p. ....$1.50

NO. 7:  G.B. Glass and others, June, 1985, 55 p. .....$1.50