

(200)  
R290  
no. 1592

TABLE 2 - Coal resources, in thousands of short tons, T. 6 S., R. 51 W., U.P.M., Alaska

71-61

| Coal bed*        | Overburden  | Measured   |             |            | Indicated  |             |            | Inferred   |             |            | Total resources--all categories |             |            | Total   |
|------------------|-------------|------------|-------------|------------|------------|-------------|------------|------------|-------------|------------|---------------------------------|-------------|------------|---------|
|                  |             | 2.5-5.0 ft | 5.0-10.0 ft | Over 10 ft | 2.5-5.0 ft | 5.0-10.0 ft | Over 10 ft | 2.5-5.0 ft | 5.0-10.0 ft | Over 10 ft | 2.5-5.0 ft                      | 5.0-10.0 ft | Over 10 ft |         |
| Lagoon B         | 0-1,000     | -----      | -----       | 1,006      | -----      | -----       | 428        | -----      | -----       | -----      | -----                           | -----       | 1,434      | 1,434   |
| 10.5'            | 1,000-2,000 | -----      | -----       | 154        | -----      | -----       | 839        | -----      | -----       | -----      | -----                           | -----       | 993        | 993     |
|                  | 2,000-3,000 | -----      | -----       | -----      | -----      | -----       | 519        | -----      | -----       | -----      | -----                           | -----       | 519        | 519     |
| Lagoon C         | 0-1,000     | 375        | -----       | -----      | 159        | -----       | -----      | -----      | -----       | -----      | 534                             | -----       | -----      | 534     |
| 3.9'             | 1,000-2,000 | 58         | -----       | -----      | 312        | -----       | -----      | -----      | -----       | -----      | 370                             | -----       | -----      | 370     |
|                  | 2,000-3,000 | -----      | -----       | -----      | 193        | -----       | -----      | -----      | -----       | -----      | 193                             | -----       | -----      | 193     |
| Lagoon E         | 0-1,000     | 276        | -----       | -----      | 118        | -----       | -----      | -----      | -----       | -----      | 394                             | -----       | -----      | 394     |
| 2.9'             | 1,000-2,000 | 42         | -----       | -----      | 232        | -----       | -----      | -----      | -----       | -----      | 274                             | -----       | -----      | 274     |
|                  | 2,000-3,000 | -----      | -----       | -----      | 143        | -----       | -----      | -----      | -----       | -----      | 143                             | -----       | -----      | 143     |
| Lagoon F         | 0-1,000     | 257        | -----       | -----      | 282        | -----       | -----      | -----      | -----       | -----      | 539                             | -----       | -----      | 539     |
| 2.9'             | 1,000-2,000 | 54         | -----       | -----      | 355        | -----       | -----      | -----      | -----       | -----      | 409                             | -----       | -----      | 409     |
|                  | 2,000-3,000 | -----      | -----       | -----      | 285        | -----       | -----      | -----      | -----       | -----      | 285                             | -----       | -----      | 285     |
| Lagoon G         | 0-1,000     | 419        | -----       | -----      | 458        | -----       | -----      | -----      | -----       | -----      | 877                             | -----       | -----      | 877     |
| 4.7'             | 1,000-2,000 | 88         | -----       | -----      | 580        | -----       | -----      | -----      | -----       | -----      | 668                             | -----       | -----      | 668     |
|                  | 2,000-3,000 | -----      | -----       | -----      | 466        | -----       | -----      | -----      | -----       | -----      | 466                             | -----       | -----      | 466     |
| Lagoon H         | 0-1,000     | 257        | -----       | -----      | 282        | -----       | -----      | -----      | -----       | -----      | 539                             | -----       | -----      | 539     |
| 2.9'             | 1,000-2,000 | 54         | -----       | -----      | 355        | -----       | -----      | -----      | -----       | -----      | 409                             | -----       | -----      | 409     |
|                  | 2,000-3,000 | -----      | -----       | -----      | 285        | -----       | -----      | -----      | -----       | -----      | 285                             | -----       | -----      | 285     |
| Lagoon I         | 0-1,000     | -----      | 810         | -----      | -----      | 754         | -----      | -----      | -----       | -----      | -----                           | 1,564       | -----      | 1,564   |
| 8.9' (net)       | 1,000-2,000 | -----      | 159         | -----      | -----      | 1,041       | -----      | -----      | -----       | -----      | -----                           | 1,200       | -----      | 1,200   |
|                  | 2,000-3,000 | -----      | -----       | -----      | -----      | 795         | -----      | -----      | -----       | -----      | -----                           | 795         | -----      | 795     |
| Lagoon J         | 0-1,000     | 255        | -----       | -----      | 237        | -----       | -----      | -----      | -----       | -----      | 492                             | -----       | -----      | 492     |
| 2.8'             | 1,000-2,000 | 50         | -----       | -----      | 328        | -----       | -----      | -----      | -----       | -----      | 378                             | -----       | -----      | 378     |
|                  | 2,000-3,000 | -----      | -----       | -----      | 253        | -----       | -----      | -----      | -----       | -----      | 253                             | -----       | -----      | 253     |
| Lagoon L         | 0-1,000     | 428        | -----       | -----      | 399        | -----       | -----      | -----      | -----       | -----      | 827                             | -----       | -----      | 827     |
| 4.7'             | 1,000-2,000 | 85         | -----       | -----      | 550        | -----       | -----      | -----      | -----       | -----      | 635                             | -----       | -----      | 635     |
|                  | 2,000-3,000 | -----      | -----       | -----      | 420        | -----       | -----      | -----      | -----       | -----      | 420                             | -----       | -----      | 420     |
| Lagoon M         | 0-1,000     | 84         | -----       | -----      | 310        | -----       | -----      | -----      | -----       | -----      | 394                             | -----       | -----      | 394     |
| 3.7'             | 1,000-2,000 | 18         | -----       | -----      | 247        | -----       | -----      | -----      | -----       | -----      | 265                             | -----       | -----      | 265     |
|                  | 2,000-3,000 | -----      | -----       | -----      | 93         | -----       | -----      | -----      | -----       | -----      | 93                              | -----       | -----      | 93      |
| Ikikileruk Creek | 0-1,000     | 516        | -----       | -----      | 2,802      | -----       | -----      | -----      | -----       | -----      | 5,480                           | -----       | -----      | 5,480   |
| 4.4'             | 1,000-2,000 | -----      | -----       | -----      | 3,945      | -----       | -----      | -----      | -----       | -----      | 6,035                           | -----       | -----      | 6,035   |
|                  | 2,000-3,000 | -----      | -----       | -----      | 3,935      | -----       | -----      | -----      | -----       | -----      | 6,793                           | -----       | -----      | 6,793   |
| Ikikileruk Creek | 0-1,000     | 411        | -----       | -----      | 227        | -----       | -----      | -----      | -----       | -----      | 638                             | -----       | -----      | 638     |
| 3.5'             | 1,000-2,000 | -----      | -----       | -----      | 319        | -----       | -----      | -----      | -----       | -----      | 319                             | -----       | -----      | 319     |
|                  | 2,000-3,000 | -----      | -----       | -----      | 3,247      | -----       | -----      | -----      | -----       | -----      | 3,285                           | -----       | -----      | 3,285   |
| Ikikileruk Creek | 0-1,000     | -----      | 869         | -----      | -----      | 5,940       | -----      | -----      | -----       | -----      | -----                           | 6,855       | -----      | 6,855   |
| 8.6'             | 1,000-2,000 | -----      | -----       | -----      | -----      | 8,290       | -----      | -----      | -----       | -----      | -----                           | 8,576       | -----      | 8,576   |
|                  | 2,000-3,000 | -----      | -----       | -----      | -----      | 7,980       | -----      | -----      | -----       | -----      | 1,070                           | -----       | 9,050      | 9,050   |
| Akulik Cr.       | 0-1,000     | -----      | 1,862       | -----      | -----      | 10,570      | -----      | -----      | -----       | -----      | -----                           | 12,432      | -----      | 12,432  |
| 8.0'             | 1,000-2,000 | -----      | -----       | -----      | -----      | 11,730      | -----      | -----      | -----       | -----      | -----                           | 11,730      | -----      | 11,730  |
|                  | 2,000-3,000 | -----      | -----       | -----      | -----      | 9,880       | -----      | -----      | -----       | -----      | -----                           | 7,860       | -----      | 7,860   |
| Akulik Cr.       | 0-1,000     | -----      | 598         | -----      | -----      | 398         | -----      | -----      | -----       | -----      | -----                           | 3,085       | -----      | 3,085   |
| 5.0'             | 1,000-2,000 | -----      | -----       | -----      | -----      | 479         | -----      | -----      | -----       | -----      | -----                           | 2,119       | -----      | 2,119   |
|                  | 2,000-3,000 | -----      | -----       | -----      | -----      | 3,850       | -----      | -----      | -----       | -----      | -----                           | 5,592       | -----      | 5,592   |
| Akulik Cr.       | 0-1,000     | 331        | -----       | -----      | 2,085      | -----       | -----      | -----      | -----       | -----      | -----                           | 3,971       | -----      | 3,971   |
| 2.9'             | 1,000-2,000 | -----      | -----       | -----      | -----      | 2,450       | -----      | -----      | -----       | -----      | -----                           | 4,150       | -----      | 4,150   |
|                  | 2,000-3,000 | -----      | -----       | -----      | -----      | 1,591       | -----      | -----      | -----       | -----      | -----                           | 3,636       | -----      | 3,636   |
| Akulik Cr.       | 0-1,000     | -----      | 784         | -----      | -----      | 6,140       | -----      | -----      | -----       | -----      | -----                           | 11,614      | -----      | 11,614  |
| 6.9'             | 1,000-2,000 | -----      | 14          | -----      | -----      | 7,030       | -----      | -----      | -----       | -----      | -----                           | 12,054      | -----      | 12,054  |
|                  | 2,000-3,000 | -----      | -----       | -----      | -----      | 6,910       | -----      | -----      | -----       | -----      | -----                           | 12,345      | -----      | 12,345  |
| Akulik Cr.       | 0-1,000     | -----      | 750         | -----      | -----      | 5,860       | -----      | -----      | -----       | -----      | -----                           | 10,920      | -----      | 10,920  |
| 6.6'             | 1,000-2,000 | -----      | 14          | -----      | -----      | 6,720       | -----      | -----      | -----       | -----      | -----                           | 11,349      | -----      | 11,349  |
|                  | 2,000-3,000 | -----      | -----       | -----      | -----      | 6,620       | -----      | -----      | -----       | -----      | -----                           | 11,820      | -----      | 11,820  |
| Akulik Cr.       | 0-1,000     | 497        | -----       | -----      | 3,895      | -----       | -----      | -----      | -----       | -----      | -----                           | 7,372       | -----      | 7,372   |
| 4.3'             | 1,000-2,000 | 9          | -----       | -----      | -----      | 4,460       | -----      | -----      | -----       | -----      | -----                           | 7,651       | -----      | 7,651   |
|                  | 2,000-3,000 | -----      | -----       | -----      | -----      | 4,380       | -----      | -----      | -----       | -----      | -----                           | 7,830       | -----      | 7,830   |
| Akulik Cr.       | 0-1,000     | 565        | -----       | -----      | 3,335      | -----       | -----      | -----      | -----       | -----      | -----                           | 3,900       | -----      | 3,900   |
| 4.5'             | 1,000-2,000 | 11         | -----       | -----      | -----      | 5,070       | -----      | -----      | -----       | -----      | -----                           | 5,081       | -----      | 5,081   |
|                  | 2,000-3,000 | -----      | -----       | -----      | -----      | 4,120       | -----      | -----      | -----       | -----      | -----                           | 4,120       | -----      | 4,120   |
| Akulik Cr.       | 0-1,000     | -----      | 817         | -----      | -----      | 5,170       | -----      | -----      | -----       | -----      | -----                           | 5,987       | -----      | 5,987   |
| 7.2'             | 1,000-2,000 | -----      | 16          | -----      | -----      | 7,300       | -----      | -----      | -----       | -----      | -----                           | 7,316       | -----      | 7,316   |
|                  | 2,000-3,000 | -----      | -----       | -----      | -----      | 5,950       | -----      | -----      | -----       | -----      | -----                           | 5,950       | -----      | 5,950   |
| Total township   | 0-1,000     | 4,671      | 6,490       | 1,006      | 14,589     | 34,832      | 428        | 6,697      | 11,135      | -----      | 25,957                          | 52,437      | 1,434      | 79,848  |
|                  | 1,000-2,000 | 469        | 203         | 154        | 19,203     | 42,590      | 839        | 6,972      | 11,551      | -----      | 26,644                          | 54,344      | 993        | 81,981  |
|                  | 2,000-3,000 | -----      | -----       | -----      | 19,411     | 41,985      | 519        | 8,391      | 13,447      | -----      | 27,802                          | 55,432      | 519        | 83,753  |
| GRAND TOTAL      |             | 5,140      | 6,693       | 1,160      | 53,203     | 119,407     | 1,766      | 22,060     | 36,133      | -----      | 80,403                          | 162,233     | 2,946      | 245,582 |

\*Total thickness given in this column to identify beds. Reserves computed on net thickness excluding measured partings.