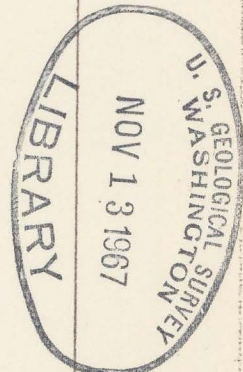


Table 2.--Estimated reserves of coal in the Moorhead coal field, Montana, by township--Continued

Table 2.--Continued

| Bed No. and Name | Thickness (feet) | Area (acres) | Reserves | | | |
|-----------------------------------|---------------------|-----------------|--------------------------------|--------------------------------|-------------------------------|------------------------------|
| | | | in beds 2-2.5 feet thick | in beds 2.5-5 feet thick | in beds 5-10 feet thick | in beds >10 feet thick |
| T. 7 S., R. 51 E. | | | | | | |
| Cook (No. 4)----- | 11.1 | 330 | ---- | ---- | ---- | <u>6.48</u> |
| No. 5----- | 12.0 | 2740 | ---- | ---- | ---- | <u>58.20</u> |
| Nos. 8-9----- | 23.9 | 6570 | ---- | ---- | ---- | <u>277.93</u> |
| No. 9a----- | { 2.3 | 730 | <u>2.97</u> | ---- | ---- | ---- |
| | { 3.6 | 1310 | ---- | <u>8.35</u> | ---- | ---- |
| | { 4.7 | 1800 | ---- | <u>14.97</u> | ---- | ---- |
| No. 11----- | { 5.8 | 90 | ---- | ---- | <u>0.92</u> | ---- |
| | { 2.9 | 110 | ---- | .56 | ---- | ---- |
| | { 2.3 | 600 | <u>2.44</u> | ---- | ---- | ---- |
| Broadus (No. 12)----- | { 3.4 | 6520 | ---- | <u>39.24</u> | ---- | ---- |
| | { 7.0 | 270 | ---- | ---- | <u>3.35</u> | ---- |
| | { 3.4 | 9130 | ---- | 54.94 | ---- | ---- |
| Olsen or Contact (No. 13). | 3.9 | 760 | ---- | <u>5.25</u> | ---- | ---- |
| Total measured and indicated----- | | | <u>5.41</u> | <u>67.81</u> | <u>4.27</u> | <u>342.61</u> |
| Total inferred----- | | | ---- | 55.50 | ---- | ---- |
| T. 8 S., R. 51 E. | | | | | | |
| Cook (No. 4)----- | 12.0 | 110 | ---- | ---- | ---- | <u>2.34</u> |
| No. 5----- | 13.0 | 200 | ---- | ---- | ---- | <u>4.60</u> |
| No. 5a----- | 6.6 | 370 | ---- | ---- | <u>4.32</u> | ---- |
| Nos. 8-9----- | 22.3 | 5940 | ---- | ---- | ---- | <u>234.46</u> |
| No. 9a----- | 2.3 | 1110 | <u>4.52</u> | ---- | ---- | ---- |
| No. 11----- | 2.9 | 1400 | ---- | <u>7.19</u> | ---- | ---- |
| | { 2.3 | 830 | <u>3.38</u> | ---- | ---- | ---- |
| | { 3.6 | 6430 | ---- | <u>40.97</u> | ---- | ---- |
| Broadus (No. 12)----- | { 5.5 | 1930 | ---- | ---- | <u>18.79</u> | ---- |
| | { 2.3 | 490 | 1.99 | ---- | ---- | ---- |
| | { 3.6 | 370 | ---- | 2.38 | ---- | ---- |
| Contact (No. 13)----- | 4.2 | 7360 | ---- | <u>54.71</u> | ---- | ---- |
| Total measured and indicated----- | | | <u>7.90</u> | <u>102.87</u> | <u>23.11</u> | <u>241.40</u> |
| Total inferred----- | | | 1.99 | 2.38 | ---- | ---- |
| T. 9 S., R. 51 E. | | | | | | |
| No. 5----- | { 2.4 | 15 | <u>0.06</u> | ---- | ---- | ---- |
| | { 2.6 | 90 | ---- | <u>0.41</u> | ---- | ---- |
| | { 14.4 | 110 | ---- | ---- | ---- | <u>2.80</u> |
| Nos. 8-9----- | { 6.8 | 1170 | ---- | ---- | <u>14.08</u> | ---- |
| | { 14.0 | 1210 | ---- | ---- | ---- | <u>29.98</u> |
| Local----- | 3.2 | 35 | ---- | <u>.20</u> | ---- | ---- |
| Contact (No. 13)----- | { 2.5 | 880 | <u>3.89</u> | ---- | ---- | ---- |
| | { 4.3 | 45 | ---- | <u>.34</u> | ---- | ---- |
| Total measured and indicated----- | | | <u>3.95</u> | <u>0.95</u> | <u>14.08</u> | <u>32.78</u> |
| Total inferred----- | | | ---- | ---- | ---- | ---- |



M(200)
R296
no. 66-11
Table 2-12
Sheet 50 of 52
C1

Montana (Moorhead coal field). Geol. 1:63,360. 19
Table 2, Sheet 12, cop. 1.

