

AUSTIN MINE

No work has been done at this property since November 19th, 1923, when it was closed down. Authority has been given to reopen the mine about May 1st, 1926, for the reason that the ore must be removed by the time the Stephenson Mine is depleted. This will probably occur late in 1927, so that with operations starting about May 1st, 1926, there is only a little over a year to remove the ore. On account of the limited working area it will probably be necessary to operate on double shift.

No ore was shipped during 1925, the statement of ore in stock is as follows:-

|                  |                |
|------------------|----------------|
| Austin Bessemer, | 356 tons       |
| Austinport,      | 40,205 "       |
| Austinwood,      | <u>2,672</u> " |
| Total,           | 43,233 "       |

The estimated tonnage in the mine, sub-divided as required by the State Tax Commission, is as follows:-

Bessemer Ore:

|            |                     |             |
|------------|---------------------|-------------|
| Developed, | 1. Austin Bessemer, | 42,012 tons |
|------------|---------------------|-------------|

Non-Bessemer Ore:

|            |                |                 |
|------------|----------------|-----------------|
| Developed, | 1. Austin,     | 10,503 "        |
|            | 2. Austinport, | <u>37,373</u> " |
| Total,     |                | 89,888 "        |

Regular inspections of the mine have been made to see that the sub-levels and levels were in good condition. No repairs have been necessary during the year.

The reopening of the mine next spring will make it necessary to do some work during the next several months. Another skip must be redesigned to fit No. 2 Shaft, top tram shanty must be moved, scraper outfits bought, assembled, etc.

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AVERAGE MINE ANALYSIS ON OUTPUT FOR YEAR 1925.

| GRADE            | IRON | PHOS.           | SILICA | MANG. |
|------------------|------|-----------------|--------|-------|
| Austin Bessemer, |      | (No Production) |        |       |
| Austin,          |      | (No Production) |        |       |
| Austinport,      |      | (No Production) |        |       |
| Austinwood,      |      | (No Production) |        |       |

AVERAGE ANALYSIS ON STRAIGHT CARGOES FOR YEAR 1925.

| GRADE            | IRON | Mine<br>PHOS.  | SILICA | MANG. |
|------------------|------|----------------|--------|-------|
| Austin Bessemer, |      | (No Shipments) |        |       |
| Austin,          |      | (No Shipments) |        |       |
| Austinport,      |      | (No Shipments) |        |       |
| Austinwood,      |      | (No Shipments) |        |       |

ORE STATEMENT - DECEMBER 31ST, 1925.

|                          | AUSTIN<br>BESSEMER | AUSTIN | AUSTIN<br>PORT | AUSTIN-<br>WOOD | TOTAL  | TOTAL<br>LAST<br>YEAR |
|--------------------------|--------------------|--------|----------------|-----------------|--------|-----------------------|
| On hand January 1, 1925, | 356                | -      | 40,205         | 2,672           | 43,233 | 43,233                |
| Output for Year,         | -                  | -      | -              | -               | -      | -                     |
| Total,<br>Shipments,     | 356                | -      | 40,205         | 2,672           | 43,233 | 43,233                |
| Balance on Hand,         | 356                | -      | 40,205         | 2,672           | 43,233 | 43,233                |

1925 -- Mine Idle during Year.

1924 -- Mine Idle during Year.

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COMPARATIVE WAGES AND PRODUCT

|                           | 1 9 2 5           | 1 9 2 4           | INCREASE      | DECREASE          |
|---------------------------|-------------------|-------------------|---------------|-------------------|
| PRODUCT                   | 0                 | 0                 |               |                   |
| No.Shifts and Hours       |                   |                   |               |                   |
| AVG. NO. MEN WORKING      |                   |                   |               |                   |
| Surface                   | 1                 | 2                 |               | 1                 |
| Underground(84 days)      | 0                 | 0                 |               |                   |
| Total                     | 1                 | 2                 |               | 1                 |
| AVG.WAGES PER DAY         |                   |                   |               |                   |
| Surface                   | 4.13              | 4.21              |               | .08               |
| Underground               | 7.19              | 7.23              |               | .04               |
| Total                     | 4.67              | 4.63              | .04           |                   |
| WAGES PER MO. OF 25 DAYS  |                   |                   |               |                   |
| Surface                   | 103.25            | 105.25            |               | 2.00              |
| Underground               | 179.75            | 180.75            |               | 1.00              |
| Total                     | 116.75            | 115.75            | 1.00          |                   |
| PRODUCT PER MAN PER DAY   |                   |                   |               |                   |
| Surface                   |                   |                   |               |                   |
| Underground               |                   |                   |               |                   |
| Total                     |                   |                   |               |                   |
| LABOR COST PER TON        |                   |                   |               |                   |
| Surface                   |                   |                   |               |                   |
| Underground               |                   |                   |               |                   |
| Total                     |                   |                   |               |                   |
| AVG.PRODUCT BRK'G & TRM'G |                   |                   |               |                   |
| " WAGES CONTRACT MINERS   |                   |                   |               |                   |
| " " TRAMMERS              |                   |                   |               |                   |
| " " LABOR                 |                   |                   |               |                   |
| TOTAL NO.DAYS             |                   |                   |               |                   |
| Surface                   | 390 $\frac{1}{4}$ | 525 $\frac{1}{4}$ |               | 135               |
| Underground               | 84                | 83 $\frac{3}{4}$  | $\frac{1}{4}$ |                   |
| Total                     | 474 $\frac{1}{4}$ | 608-3/4           |               | 134 $\frac{1}{2}$ |
| AMOUNT FOR LABOR          |                   |                   |               |                   |
| Surface                   | 1614.59           | 2213.33           |               | 598.74            |
| Underground               | 603.90            | 603.90            |               |                   |
| Total                     | 2218.49           | 2817.23           |               | 598.74            |

Proportion Surface to Underground Men:

1925 - 1 to 0

1924 - 1 to 0

1923 - 1 to 2.52

1922 - 1 to 3.3

1921 - 1 to 2.1

1920 - 1 to 3.2

1924 - Not operating.

1925 - " "