Dry Creek Manganese


Lessee and Operator: Kenneth Cross, P. O. Box 104, Baker, Oregon.

Location: T. 10 S., R. 42 E., Secs. 2, 3, & 11.

The following figures represent manganese ore shipped by the lessee to the Government Services Administration buying depot, Butte, Montana. The figures were copied from the depot preliminary settlement sheet. It is reported that a 5 ton sample of this shipment was sent to the Albany laboratory of the U. S. B. M. for metallurgical tests. Additional payments, if any, depend on the amenability of the ore to milling. The results of these tests are not now available to our office.

Shipment date: 8-17-56
Depot acceptance No. 681
Dry tonnage: 43.1750
Percent Mn: 27.9
Settlement/ton: $26.45
Total preliminary settlement: $1141.98

Reported by: Howard C. Brooks
Date of Report: October 31, 1956
Informant: Kenneth Cross
DRY CREEK MANGANESE

Owners: Fred Rame, Washington Street, Baker, Oregon.
        J. M. Spivey, 2535 5th Street, Baker, Oregon.

Lessees & Shippers: Kenneth Cross, P. O. Box 104, Baker, Oregon.

Location: T. 10 S., R. 36 E., Secs. 2, 3 & 11.

The following figures cover the settlement data for an ore shipment made from this property by the above lessees to the General Service Administration, Manganese Purchasing Depot, Butte, Montana. The figures were taken in all instances from the official General Service Administration settlement certificate, including the data for the mill test sample sent for testing to the U.S. Bureau of Mines Laboratory in Albany.

This report replaces the previous file records assembled by Brooks, Oct. 31, 1956, and Wagner, Jan. 21, 1958, which reports covered the same field of subject matter as given here, but did so in a less complete manner.

**Original Shipment:**
- Acceptance Number: 661, August 17, 1956
- Net Dry Weight: 43,1750 Long tons
- Mn Content: 27.55
- Preliminary Payment: $26,427.00 on $11,141.96

**Albany Test Samples:**
- Albany Laboratory Number: 387 (Butte Lot No. 1) October 22, 1956
- Head Grade: 28.16% Mn
- Mill Recovery: 86.16% Mn
- Characteristics:
  - Mn: 42.50%
  - Iron: 9.34%
  - Silica &
  - Alumina: 14.28%

Milling charges: $716.71
Adjusted base price per unit: $2,210.07
Total additional payment: $505.14
Total final payment: $1,907.12 after milling charges
Final settlement per long ton value: $38.15

Record by: NSW, April 17, 1958, from CSA certificates furnished by Mr. Spivey.