

STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL AND GEOPHYSICAL SURVEYS

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Report of Investigations 86-18
MINING-CLAIM INFORMATION FOR THE
BIG DELTA QUADRANGLE, ALASKA (1985)
Revised May 1986

By
Alfred G. Sturmann

STATE OF ALASKA
Department of Natural Resources
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS

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MINING-CLAIM INFORMATION FOR THE BIG DELTA
QUADRANGLE, ALASKA (1985)
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FOREWORD

This report represents the results of a cooperative effort between the Alaska Division of Mining (DOM) and the Alaska Division of Geological and Geophysical Surveys (DGGS). The DOM office in Fairbanks serves as a repository for state and federal mining-claim information in Alaska. These records are maintained as a historical and current data base that provides a centralized source of claim information. The records are updated monthly from recorded documents, claim-location notices, affidavits of annual labor, and deeds received from the 34 recording districts in the state. The records have been used extensively by the mining industry, legal firms, native corporations, professional geologists, and state and federal agencies since 1953. This service was originally part of the Division of Geological and Geophysical Surveys, but became part of the Division of Mining in February 1984.

Claim information is organized by U.S. Geological Survey quadrangle maps (1:250,000) and is cross-indexed by owner, claim, and geographic location. The information is entered on a Kardex file system, then compiled into a semi-automated MINFILE that generates microfiche that are available at DOM offices in Juneau, Ketchikan, and Anchorage.

The Kardex file numbers shown on sheet 1 are assigned to each claim or claim group and to the documents of each claim holder by the DOM staff. The Kardex file contains a history of all actions that pertain to a specific claim or claim group.

Table 1 lists Kardex numbers referenced to geographic location for the Big Delta Quadrangle (sheet 1). Table 2 lists geographic locations referenced to Kardex numbers for the Big Delta Quadrangle.

ACKNOWLEDGMENTS

This project was completed with the assistance of the staff of the Fairbanks Mining Information Office. Their contribution is gratefully appreciated. Special thanks are extended to Mildred Brown, who aided in researching mining-claim documents. I appreciate the review of the report by C.L. Daniels (DGGS) and Brown.

¹Alaska Division of Mining, 794 University Ave., Fairbanks, Alaska 99709.

Table 1. Kardex numbers referenced to geographic location,
Big Delta Quadrangle, Alaska (sheet 1).

Kardex no.	Geographic location
4	Tenderfoot Creek (T. 7 S., R. 8 E.)
7	Gold Creek (T. 1 S., Rs. 10 and 11 E.)
15	Banner Creek (T. 7 S., R. 7 E.)
22	Buckeye and Moore Creeks, Hinkley Gulch, and tributaries (T. 7 S., R. 7 E.)
23	Pine Creek (T. 2 S., R. 7 E.)
47	Tibbs Creek (T. 6 S., Rs. 17 and 18 E.)
48	Democrat and West Fork Banner Creeks (T. 7 S., R. 7 E.)
57	Bear Creek and North Fork Salcha River (T. 2 S., R. 12 E.)
59	Tenderfoot Creek (Tps. 7 and 8 S., R. 8 E.)
63	Tenderfoot Hill (T. 7 S., R. 8 E.)
67	Lloyd Creek (tributary of Tibbs) (T. 7 S., R. 17 E.)
78	Banner and Buckeye Creeks (T. 7 S., R. 17 E.)
83	Pasco Creek (T. 3 S., R. 11 E.)
85	No Grub Creek (Tps. 2 and 3 S., R. 11 E.)
89	Tenderfoot Creek (Tps. 7 and 8 S., Rs. 7 and 8 E.)
90	Buckeye Creek (T. 7 S., R. 7 E.)
91	Buckeye and Tenderfoot Creeks (T. 7 S., R. 7 E.)
96	Tenderfoot Creek (T. 7 S., Rs. 7 and 8 E.)
100	Caribou Creek (Tps. 2 and 3 S., Rs. 10 and 11 E.)
101	Banner Creek (T. 7 S., R. 7 E.)
105	Paldo Creek (Tps. 1 and 2 S., Rs. 16 and 17 E.)
106	Caribou Creek (T. 2 S., R. 11 E.)
110	Quartz Creek (T. 1 S., Rs. 10 and 11 E.)
111	Graystone Creek (T. 1 S., R. 11 E.)
112	East Fork Chena River (Tps. 1 and 2 N., Rs. 9, 10, and 11 E.)
113	Susie Creek ^a (tributary of Banner Creek) (T. 7 S., R. 7 E.)
114	Bull Frog Creek (T. 3 S., R. 10 E.)
115	Blackshell Creek (T. 1 N., Rs. 10 and 11 E.)
117	Anderson and Munson Creeks (Tps. 1 N. and 2 S., Rs. 9 and 10 E.)
118	Munson Creek (Tps. 1 and 2 S., Rs. 9 and 10 E.)
120	Butte Creek (T. 2 S., R. 10 E.)
121	Butte Creek (T. 2 S., Rs. 9, 10, and 11 E.)
127	South Fork Chena River (T. 2 S., Rs. 8 and 9 E.)
128	David Creek ^a (tributary of Goodpaster River) (T. 5 S., R. 14 E.)
130	Blackshell Creek (T. 1 N., R. 10 E.)
131	Ottertail and Wolverine Creeks (T. 2 N., R. 9 E.)
135	Canyon Creek (T. 10 S., R. 16 E.)
138	Munson Creek (Tps. 1 N. and 1 S., R. 9 E.)
139	Salcha River (T. 4 S., R. 6 E.)
143	Tenderfoot Creek (T. 7 S., R. 7 E.)
144	Dan Creek drainage (T. 1 S., Rs. 14 and 15 E.)
146	Serpentine Creek (T. 1 S., Rs. 16 and 17 E.)
147	Rosa Creek (T. 7 S., R. 8 E.)

^aInformal name.

Kardex no.Geographic location

148	Flag Hill (T. 6 S., R. 4 E.)
151	Banner Creek (T. 7 S., R. 7 E.)
153	Tenderfoot Creek (T. 7 S., R. 8 E.)
154	Crawford Creek (Tps. 1 N. and 1 S., Rs. 6 and 7 E.)
155	Canyon Creek (T. 7 S., R. 6 E.)
157	Butte Creek (T. 3 S., R. 9 E.)
158	Tenderfoot Creek (T. 7 S., R. 8 E.)
159	Johnson, King, Wolverine, and Antimony Creeks (Tps. 6 and 7 S., R. 18 E.)
160	Flat Creek (T. 4 S., R. 8 E.)
161	Stone Boy Creek (T. 3 S., R. 13 E.)
162	Tenderfoot Creek (T. 7 S., R. 8 E.)
163	Tenderfoot Creek (T. 7 S., R. 8 E.)

Table 2. Geographic locations referenced to Kardex numbers, Big Delta
Quadrangle, Alaska.

Geographic location and Kardex no.
Anderson Creek (117)
Antimony Creek (159)
Banner Creek (15, 78, 101, 151)
Banner Creek (West Fork) (48)
Bear Creek (57)
Blackshell Creek (115, 130)
Buckeya Creek (22, 78, 90, 91)
Bull Frog Creek (114)
Butte Creek (120, 121, 157)
Canyon Creek (135, 155)
Caribou Creek (28, 100, 106)
Chena River (East Fork) (112)
Chena River (South Fork) (127)
Crawford Creek (154)
Dan Creek drainage (144)
David Creek (128)
Democrat Creek (48)
Flag Hill (148)
Flat Creek (160)
Gold Creek (7)
Graystone Creek (111)
Hinkley Gulch (22)
Johnson Creek (159)
King Creek (159)
Lloyd Creek (67)
Moore Creek (22)
Munson Creek (117, 118, 138)
No Grub Creek (85)
Ottertail Creek (131, 150)
Paldo Creek (105)
Pasco Creek (83)
Pine Creek (23)
Quartz Creek (110)
Rosa Creek (147)
Salcha River (139)
Salcha River (North Fork) (57)
Serpentine Creek (146)
Stone Boy Creek (161)
Susie Creek (113)
Tenderfoot Creek (4, 59, 89, 91, 96, 143, 153, 158, 162, 163)
Tenderfoot Hill (63)
Tibbs Creek (47)
Wolverine Creek (131, 159)