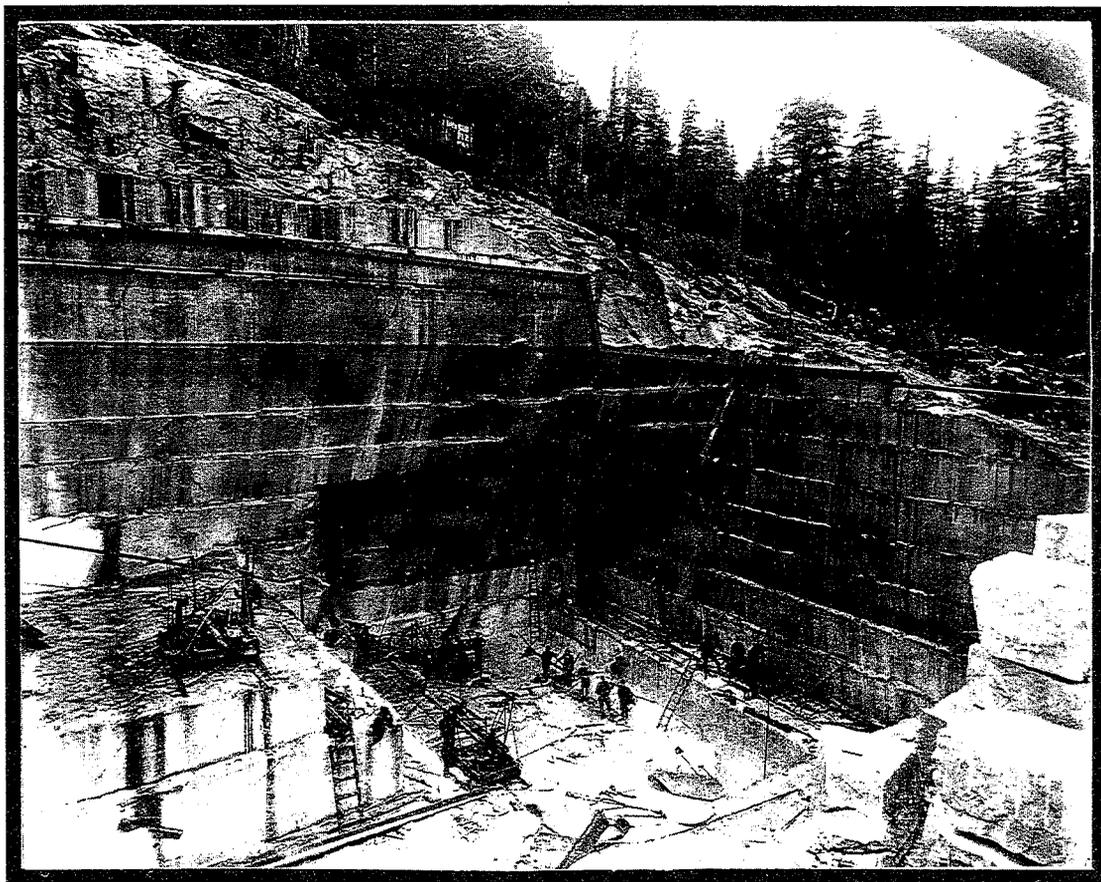


*An Index  
to Mining-Related Articles in  
Ketchikan Newspapers*

◀ 1901 - 1936 ▶



View down into a quarry of Alaska Marble Company at Calder, with men at work, ca. 1906  
(Alaska State Library: Winter and Pond Collection, PCA 87-434)



80  
Jan  
1997

*An Index  
to Mining-Related Articles in  
Ketchikan Newspapers*

◀ 1901 - 1936 ▶

Ketchikan District (including George and Carroll  
Inlets, Thorne Bay, Gravina and Annette Islands) and  
Hyder, Helm Bay, Prince of Wales Island, and  
Southeast Alaska

by

*Earl Redman*  
Coeur Alaska, Inc.  
431 N. Franklin, Juneau, AK 99801

*Ken Maas*  
U.S. Bureau of Land Management  
Box 20550, Juneau, AK 99801

---

Published by  
Alaska State Library, Division of Libraries, Archives, and Museums, Department of Education  
P.O. Box 110571, Juneau, Alaska 99811-0571  
January 1997

Alaska State Library Cataloging-In-Publication Data

Redman, Earl.

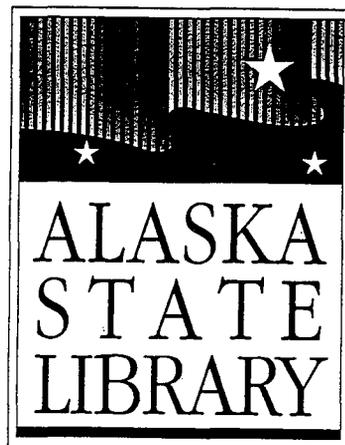
An index to mining-related articles in Ketchikan newspapers, 1901-1936 : Ketchikan District (including George and Carroll Inlets, Thorne Bay, Gravina and Annette Islands) and Hyder, Helm Bay, Prince of Wales Island, and southeast Alaska / by Earl Redman, Ken Maas.

p. cm.

Published by Alaska State Library, Division of Libraries, Archives and Museums, Alaska Department of Education.

1. Mines and mineral resources--Alaska, Southeastern--Indexes. 2. American newspapers--Alaska--Ketchikan--Indexes. I. Maas, Kenneth M. II. Alaska. Division of Libraries, Archives and Museums. III. Title.

TN24.A4R42 1997



ALASKA DEPARTMENT  
OF EDUCATION  
DIVISION OF LIBRARIES,  
ARCHIVES AND MUSEUMS

## *Introduction*

Between 1990 and 1994, the U.S. Bureau of Mines conducted a study of the Ketchikan mining district, including the Ketchikan (Ketchikan, George and Carroll Inlets, Thorne Bay, Gravina and Annette Islands), Helm Bay, Hyder, and Prince of Wales Island areas. During an earlier study of the Juneau mining district, the principal author discovered that the old Juneau-area newspapers contained a wealth of information on the history and location of mines and prospects in that area and the miners who worked them. In the Juneau study, over 4,000 references were found in the Juneau newspapers and these were ultimately put together in an index published by the Alaska Historical Collections, Alaska State Library.

For the Ketchikan study, the authors spent many hours in both the Ketchikan and Juneau libraries, searching through microfilm of the old Ketchikan newspapers for stories about the prospects, mines and miners in the area. The result is this index, which includes 1,024 references from ten Ketchikan newspapers for the years 1901 to 1936. The references have been subdivided into the Helm Bay, Hyder, Ketchikan, Prince of Wales Island and Southeast Alaska areas.

A key to abbreviations used for the newspaper names in the index is given below. In a few cases, an article page number is listed as "0". This usually means that the page number in the microfilmed newspaper was unreadable or indeterminable, but occasionally no page information was collected. References marked with an "\*" are particularly informative or important articles.

Abbreviation	Newspaper
MJ	Mining Journal
KDN	Ketchikan Daily News
DM	Daily Miner
MM	Morning Mail
KAC	Ketchikan Alaska Chronicle
KM	Ketchikan Miner
DPM	Daily Progressive Miner
KT	Ketchikan Times
AP	Alaska Progressive
FCN	First City News

## *Table of Contents*

Helm Bay Area.....	1
Hyder Area.....	3
Ketchikan Area .....	7
Prince Of Wales Island Area .....	13
General Southeast Alaska.....	34

Date	Paper	Page	Comments
------	-------	------	----------

## **HELM BAY AREA**

### **Annie**

Apr 6, 1901	MJ	1	Tests of ore conducted.
Sept 28, 1901	MJ	1	Mining engineer coming to survey Hicks & Caughrean property.
Nov 2, 1901	MJ	1	Tunnel being driven 130 ft, raise to 20-ft shaft is planned.
Nov 23, 1901	MJ	1	Tunnel in 90 ft, 30 ft to go before raise to 20-ft shaft.
Aug 9, 1902	MJ	1	Winze sunk to 30 ft on south drift.
Nov 29, 1902	MJ	1	Negotiations almost done with E.P. Spaulding.
Dec 27, 1902	MJ	1	Work discontinued until spring.

### **Gold Coin**

Sept 28, 1901	MJ	1	Offering its Helm Bay shares for sale.
Oct 5, 1901	MJ	1	Stock raised claiming development, none seen by paper.

### **Gold Standard**

Apr 6, 1901	MJ	1	* Full article on mining engineer's visit and evaluation.
Sept 21, 1901	MJ	1	* History of mine and description of workings
Nov 29, 1902	MJ	1	Work resumed next week, shaft to be sunk deeper.
Dec 13, 1902	MJ	1	Being examined by parties with option to purchase.
Jan 3, 1903	MJ	1	Sink shaft, work to be continued all winter.
June 3, 1907	DM	2	Sues Halldie Machinery Co. for late machinery.
June 3, 1907	DM	2	Invested \$150,000 and retrieved \$35,000 in gold.
Jan 10, 1913	KM	4	Change in ownership, produced \$100,000 1898-1906.
July 11, 1913	KM	3	Alaska Venture Syndicate has property.
July 18, 1913	KM	3	Property taken over by Big Boulder Co. of London & Australia.
Oct 10, 1913	MM	2	Tells of management mistakes and shut down
Mar 9, 1934	KAC	7	44.5 oz gold bar brought to Ketchikan
Apr 2, 1934	KAC	2	4 tons of concentrates brought in for shipment.
Apr 26, 1934	KAC	3	Flume breakdown halts work.
May 1, 1934	KAC	7	* \$60,000 in gold mined between 1922 and 1934.
May 25, 1934	KAC	4	\$1,080 gold bar brought in, to reopen workings soon.
June 18, 1934	KAC	3	Wilson and Johnson in with load of concentrates.
Dec 17, 1934	KAC	3	Wilson and Johnson bring in 4.5 tons of concentrates.
Dec 22, 1934	KAC	3	\$4,000 in gold and concentrates recovered in last month.
Apr 9 1935	KAC	2	\$1,000 in gold, concentrates sent by Anton Wilson, E. Johnson.
May 5, 1936	KAC	2	Mine being sold to Spokane men.
June 8, 1936	KAC	4	Bunkhouse destroyed by fire, new one being built.

### **Helm Bay**

Oct 14, 1934	KAC	3	G.E. Ellenson, James McDonald & Thomas Pluckett have mill.
Feb 10, 1936	KAC	3	George King looking over prospects.

Date	Paper	Page	Comments
------	-------	------	----------

### Keystone

Apr 20, 1901	MJ	1	* J. A. Bradley returns to renew operations.
May 11, 1901	MJ	1	Men working it now.
June 15, 1901	MJ	1	8 men at work, good values achieved.
Sept 21, 1901	MJ	1	Extensive work being done.
Oct 5, 1901	MJ	1	Heavy water encountered while drifting on 100-ft level.
May 17, 1902	MJ	1	Manager Bradley died, mine examiner arrives.
May 24, 1902	MJ	1	Examiner Gardaneir impressed with property.
Mar 10, 1905	MJ	1	Alderman Ireland doing work.
Dec 3, 1904	MJ	1	A. Ireland doing assessment work to locate extensions.

### Old Glory

June 8, 1901	MJ	1	2-stamp mill taken to mine at Smugglers by Moran & Johnson.
Aug 3, 1901	MJ	1	2-stamp mill set up to get free gold near Keystone.
Sept 21, 1901	MJ	1	2-stamp mill erected on opposite side of Gold Mt. from Gold Standard.
Nov 23, 1901	MJ	1	Reports say mine and mill are doing well, Moran & Charles.
Aug 9, 1902	MJ	1	Work will soon be in progress.
Nov 29, 1902	MJ	1	Work to be started under bond to E.P. Spaulding.
July 12, 1904	MJ	1	Martin Bugge doing assessment work, hopes to run mill.
Dec 3, 1904	MJ	1	M. Bugge waiting water wheel to run his stamp mill.
July 11, 1913	KM	3	Alaska Venture Syndicate pays for Old Glory, has Gold Standard.
July 18, 1913	KM	3	Property taken over by Big Boulder Co. of London & Australia.
Aug 22, 1913	KM	1	Leahy and Gore of Alaska Venture Synd. have 12 men working.
Oct 3, 1913	MM	2	Compressor arrives for Alaska Venture.
Oct 3, 1913	KM	3	Compressor arrives for tunnel driving.
Oct 10, 1913	MM	2	Several tons of supplies taken out by boat.
Oct 13, 1913	MM	2	* Bonded from Bugge to Alaska Venture Co. who are tunneling.
Dec 19, 1913	KM	3	Finishing survey work.
Mar 6, 1914	KM	4	J. Ellis says drilling progressing in tunnel.
Mar 26, 1914	KM	3	W. Jowett to examine properties, examined Old Glory.
May 29, 1914	KM	3	Ore shipped to Australia for testing.
Aug 2, 1916	DPM	4	1914 work was surface stripping, prospect now idle.
May 1, 1934	KAC	15	* Has 1,500 ft of workings, to build mill.
Aug 17, 1936	KAC	2	Patent survey being made.

### Starry Banner

Aug 9, 1902	MJ	1	Progress is good.
-------------	----	---	-------------------

Date	Paper	Page	Comments
------	-------	------	----------

## **HYDER AREA**

### **49**

Aug 14, 1919	KAC	3	New strike made in Canada.
Sept 22, 1919	KAC	4	Examination indicates good mine.
Nov 14, 1919	KT	1	Camp ready for winter.

### **Big Missouri**

Aug 14, 1919	KAC	3	More high grade ore discovered on Canadian property.
Aug 27, 1919	KAC	2	Diamond drills at work on property.
Sept 22, 1919	KAC	4	Three drill holes down to 300 feet.
May 2, 1922	KDN	0	Five big outcrops.
Aug 8, 1922	KDN	7	200 feet of rich silver ore.
Jan 24, 1923	KDN	1	Installing heavy machinery.
June 1, 1926	KAC	8	Bonds Daly Alaska group.

### **Bush**

Aug 1, 1918	AP	8	Ore shipped (to become Premier).
-------------	----	---	----------------------------------

### **Cantu**

May 1, 1934	KAC	15	* Last worked in 1928, to operate this summer.
-------------	-----	----	--

### **Cantu-Francis**

June 1, 1926	KAC	8	Plan to start big crew.
--------------	-----	---	-------------------------

### **Crest**

May 1, 1934	KAC	15	* Property inactive, waiting for financing.
-------------	-----	----	---

### **Cripple Creek**

Dec 26, 1922	KDN	4	Mining company organized.
--------------	-----	---	---------------------------

### **Daly Alaska**

June 24, 1922	KDN	8	Ore traced for 700 feet.
Jan 24, 1923	KDN	1	Several shipments made.
Mar 23, 1923	KDN	1	Optioned by H.S. Dennis of London.

### **Dunwell**

Mar 29, 1923	KDN	4	Bunkhouse destroyed by fire.
--------------	-----	---	------------------------------

### **Ecuador**

Jan 5, 1907	DM	1	Bought by Manuel Silbert (in Unuk River area).
-------------	----	---	--

### **Exchange Group**

May 18, 1922	KDN	0	Native silver in crevices.
--------------	-----	---	----------------------------

Date	Paper	Page	Comments
<b>Fish Creek</b>			
May 2, 1922	KDN	0	Considerable work done.
Jan 24, 1923	KDN	1	40 men working.
<b>Fish Creek Mining Company</b>			
May 2, 1922	KDN	0	Bonded by Jackling-Thane group.
June 1, 1926	KAC	8	Plan to build tram to Riverside.
<b>Georgia River Company</b>			
May 1, 1934	KAC	13	Helena Gold Mines Co. To operate property.
<b>Hobo</b>			
May 2, 1922	KDN	0	Four claims on east side of Salmon River.
<b>Homestake</b>			
May 1, 1934	KAC	15	18,700 lb. of ore yielded \$707.42.
<b>Hyder</b>			
Oct 22, 1904	MJ	1	Reports of silver/gold veins.
Sept 22, 1934	KAC	15	* General history.
<b>Hyder Jumbo</b>			
Feb 19, 1923	KDN	2	Takes over Jumbo claims, next to Titan claims.
<b>Hyder Lead</b>			
June 1, 1926	KAC	8	Moving freight to head Texas Creek.
May 1, 1934	KAC	15	Several hundred feet of tunneling.
<b>Indian</b>			
Oct 26, 1929	KT	1	Mine will be reopened.
<b>International</b>			
Dec 31, 1919	KT	1	New York parties negotiating for property.
<b>Lakeview</b>			
Jan 17, 1920	KT	4	8 ft of ore struck 328 ft into tunnel.
<b>Marietta</b>			
May 1, 1934	KAC	15	Gold-bearing float thought to come from under glacier.
<b>Mineral Basin</b>			
Mar 12, 1923	KDN	0	Between Indian and Northern Lights.
<b>Mineral Hill</b>			
Sept 13, 1919	KT	5	Men go to property.
Dec 24, 1919	KT	1	New strike give \$100 in gold over 4-ft face.

Date	Paper	Page	Comments
<b>Mobile</b>			
Mar 12, 1923	KDN	0	Ore coming from mine on south side Glacier Creek.
<b>Monarch</b>			
May 1, 1934	KAC	15	* Active work awaits capital.
<b>Mountain</b>			
Sept 13, 1919	KT	5	O.B. Bush finds high-grade in three silver veins.
<b>Mountainview</b>			
May 1, 1934	KAC	7	* Ketchikan stockholders hope to reopen mine.
<b>New Alaska</b>			
May 2, 1922	KDN	0	Has 25 feet of ore..
<b>North Country</b>			
May 1, 1926	KAC	8	Head of Georgia River.
<b>Outland Silver Bar</b>			
Dec 24, 1925	FCN	5	50 sacks shipped from Salmon Creek mine.
June 1, 1926	KAC	8	Started operations, to ship ore.
<b>Porter-Idaho</b>			
June 1, 1926	KAC	8	Worked steadily through winter.
<b>Premier</b>			
Aug 22, 1919	KT	1	\$35,000,000 offered for sale of mine.
Sept 13, 1919	KT	3	* Good history of discovery of Premier Mine.
<b>President Mining Company</b>			
Jan 16, 1920	KT	4	New group takes over claims south of New Alaska.
<b>Riverside</b>			
May 2, 1922	KDN	0	H.C. Strong takes bond.
Jan 24, 1923	KDN	1	15 men running 3 shifts.
June 1, 1926	KAC	8	10,000 gal oil tanks arrive.
<b>Silver Coin</b>			
May 1, 1934	KAC	15	Surface values to \$143 per ton.
<b>South Fork</b>			
Apr 6, 1901	MJ	1	On Unuk River, 1-stamp mill taken in.
<b>Sulphuret Creek</b>			
Apr 6, 1901	MJ	1	Claims found in porphyry dike up Unuk River.

Date	Paper	Page	Comments
<b>Tide Lake</b>			
Feb 23, 1923	KDN	3	Work to begin soon.
<b>Titan</b>			
May 2, 1922	KDN	0	Considerable work done.
Jan 14, 1923	KDN	1	16 men working.
Mar 12, 1923	KDN	0	Large ore body opened by tunnel.
<b>Unircorn</b>			
Mar 4, 1920	KT	1	Lon Doggett and F.W. Petrie driving 200-ft crosscut.
<b>Unuk</b>			
Nov 18, 1916	DPM	1	M.J. Lorraine makes two trips up Unuk.
Sept 7, 1935	KAC	3	George King returns from trip up Unuk
Sept 10, 1935	KAC	1	Dr. J. Mandy says Unuk River area promising.
Sept 18, 1935	KAC	2	Trail could be built for mines.
Oct 15, 1935	KAC	4	Crews return at end of season.
Aug 5, 1936	KAC	1	Use of river boat suggested for prospectors.
<b>Unuk Placer</b>			
Apr. 11, 1936	KAC	4	Unuk River Placer Gold Co. incorporated.
May 16, 1936	KAC	2	Equipment to be taken in to mine site.
June 4, 1936	KAC	3	Equipment flown by Canadian plane due to Customs.
June 8, 1936	KAC	4	Rest of equipment to be flown in soon.
June 10, 1936	KAC	1	Equipment flown to Unuk River placer mine.
June 24, 1936	KAC	3	3 miles trail done, Unuk River Placer being drilled.
<b>Virginia</b>			
Jan 24, 1923	KDN	1	Bonded to Spokane man.
Feb 23, 1923	KDN	3	Bonded by Andrew Larson.
<b>Yellowstone</b>			
June 23, 1919	KT	1	Silas Silverman takes supplies to mine.
Sept 6, 1919	KT	5	12,000-ft adit cut lead.

Date	Paper	Page	Comments
------	-------	------	----------

## **KETCHIKAN AREA**

### **Apex**

June 15, 1901 MJ 1 Optioned by Sam Silverman, at Seal Bay.

### **Arastra**

June 15, 1901 MJ 1 near Charcoal Point, making first clean-up.

### **Bell**

Sept 28, 1901 MJ 1 4 miles S of Ketchikan 1/2 mile from Naha.

Sept 26, 1913 MM 3 J. Lhote doing assessment work.

Nov 10, 1913 MM 4 Zone 14 ft wide with "Borenite and Calco pirates."

### **Big Joe**

May 25, 1901 MJ 1 Sam Silverman takes over may develop at Seal Bay.

### **Birdseye**

June 15, 1901 MJ 1 Optioned by Sam Silverman at Seal Cove.

### **Bradford & Thiel**

June 15, 1901 MJ 1 16-in lead near Charcoal Point at \$27 per ton.

### **Camaano Point**

Feb 7, 1916 DPM 1 Val Klemm and Louis Fava have 3 feet of ore.

Feb 10, 1923 KDN 1 Val Klemm doing work on antimony mine...

Apr 2, 1926 FCN 1 Klemm working for 12 years, one ton shipped for test

Mar 16, 1934 KAC 4 Val Klemm spent 3 months building trails, stripping.

### **Champion**

June 8, 1901 MJ 1 North shore of Ward Cove, untested ore.

### **Crab Bay**

Sept 21, 1901 MJ 1 Gold discovered on east shore but unworked due to Metlakatians.

Sept 28, 1901 MJ 1 7mi of coast w/ tetrahedrite prospected before eviction.

May 22, 1922 KDN 1 Treadwell Co. bonds Annette claims.

Apr 16, 1923 KDN 1 Native lands not to be exploited.

Feb 11, 1935 KAC 4 R.S. Dodge must leave Homestake claim on native island.

### **Dall Head**

Sept 28, 1901 MJ 1 Work done by Portland, OR company.

Aug 1, 1903 MJ 1 Men working on property.

Dec 31, 1904 MJ 2 V. Vigelius, 6 men do assessment on Brown Alaska.

Jan 20, 1908 DM 3 W. Newton takes bond for Spokane Alaska Min. Co.

Date	Paper	Page	Comments
<b>Duke Island</b>			
Sept 28, 1901	MJ	1	Gold-bearing quartz and coal outcrop found on beach.
Oct 12, 1901	MJ	1	Coal is reported to exist.
<b>Durkin</b>			
Mar 24, 1916	DPM	1	John Durkin takes miners to Gravina property.
<b>Easter</b>			
June 8, 1901	MJ	1	Promising find 8 miles NW of town by Gurney & Martin.
<b>Gold Nugget</b>			
Jan 20, 1919	DPM	1	M. Bugge reopens early discovery, sinks 36-ft shaft.
<b>Golden Cross</b>			
Mar 2, 1901	MJ	1	Head of Thorn Arm, Revillagededo Island.
<b>Goldstream</b>			
Apr 4, 1903	MJ	1	Shipping ore from Gravina claim to Sealevel mill.
June 20, 1903	MJ	1	J. Bawden working force of men for C.D. Lane.
Aug 8, 1903	MJ	1	Steam hoist arrives for 30-ft-deep shaft.
Sept 26, 1903	MJ	1	* Description, includes Heckman, ready for 5-stamp mill.
Nov 14, 1903	MJ	1	Shaft down to 100 feet.
Dec 5, 1903	MJ	1	5-stamp mill arrives.
Aug 6, 1904	MJ	1	Doing some work and processing some ore in mill.
Oct 22, 1904	MJ	1	Last clean-up better than earlier ones.
Nov 26, 1904	MJ	1	Assessment work being done.
Nov 26, 1904	MJ	1	Have 20 tons of concentrates to ship.
Dec 31, 1904	MJ	1	20 tons of concentrates shipped.
Jan 7, 1905	MJ	1	G. Irving and H. Brice buy half interest in ground.
Mar 24, 1905	MJ	1	Mill started on test run of 100 tons from bottom of mine.
Apr 8, 1905	MJ	1	Driving upraise to connect 100 and 50-levels.
July 21, 1905	MJ	1	Crew to work on 100-level in mine.
Oct 13, 1913	MM	2	* Has consumed much capital but not done well.
Nov 7, 1913	KM	4	Storm destroys dock, H. Brice saves boiler for work.
<b>Goo Goo</b>			
Aug 2, 1916	DPM	4	Examined by Alaska Gastineau, 9 tons shipped.
Nov 9, 1934	KAC	4	Miner falls down shaft.
<b>Gould</b>			
Nov 22, 1935	KAC	4	W. Smitheringale examines Dall Head property.
<b>Gravina Island Coal</b>			
Feb 9, 1909	DM	2	Coal is on Gravina and should be developed.

Date	Paper	Page	Comments
<b>Grotto</b>			
June 8, 1901	MJ	1	2 tunnels driven on main vein, another below.
June 29, 1901	MJ	1	Work stopped due to lack of supplies.
Aug 3, 1901	MJ	1	Work has resumed under new management.
Sept 28, 1901	MJ	1	Considerable work done in Seal Bay area.
<b>Heckman</b>			
Feb 9, 1901	MJ	1	On Gravina Island.
Sept 28, 1901	MJ	1	Naha mine 4 miles S of Ketchikan, 1/2 mile from Bell.
June 20, 1903	MJ	1	Some work being done on Gravina.
<b>Hobo</b>			
June 8, 1901	MJ	1	Tunnel being driven 100 ft below outcrop.
June 15, 1901	MJ	1	Tunnel being driven by two shifts.
<b>Ketchikan Consolidated</b>			
Jan 28, 1907	DM	1	Stops work, article hard to read.
<b>Ketchikan</b>			
June 30, 1934	KAC	3	Mystery vein reportedly found.
<b>Ketchikan Gold Company</b>			
Jan 18, 1902	MJ	1	Work on prop. near Sea Level going on.
May 17, 1902	MJ	1	Sinking 50-ft shaft on extension of Sealevel.
May 15, 1919	KT	1	Patent for claims denied, lots have been located.
<b>Ketchikan Wharf</b>			
Feb 8, 1907	DM	4	Several tons of coal raised every day.
<b>Keystone</b>			
June 7, 1902	MJ	1	Joe Neary sinking 50-ft shaft near Sealevel.
<b>Laskawanda</b>			
Jan 10, 1903	MJ	1	Shaft sinking cuts gold and copper ore.
Jan 17, 1903	MJ	1	* Shaft down to 50 ft, will be great mine.
Sept 26, 1903	MJ	1	Shoenbar bringing machinery.
Jan 2, 1904	MJ	1	Tram will be built to deep water.
Jan 23, 1904	MJ	1	Shaft now down to 50 ft.
Feb 9, 1904	MJ	1	Contract given to continue sinking shaft.
May 7, 1904	MJ	1	Work begun on tramway.
Apr 16, 1904	MJ	1	Preparing to build roadway.
June 11, 1904	MJ	1	40 men working at mine and on tramway.
Sept 11, 1919	KAC	6	Squatters ordered off property.

Date	Paper	Page	Comments
<b>Londevan</b>			
Nov 5, 1904	MJ	1	Bawden claims bonded by Lonsdorf, DeCurtin, Vaughn
Dec 6, 1907	DM	3	Tunnel being driven 300 ft from beach.
<b>Lucky Star</b>			
June 8, 1901	MJ	1	Being developed.
<b>Manuel &amp; Parker</b>			
Apr 6, 1901	MJ	1	Developing claims near Charcoal Pt., Revillagigedo Is.
<b>May</b>			
June 22, 1901	MJ	1	7 men on his claim in Seal Bay.
<b>Montana</b>			
Apr 9, 1904	MJ	1	Conner, Jackson to sink 100-ft shaft on Dall Island.
<b>Peerless</b>			
Jan 9, 1926	KAC	6	At Cranapple Bay on Thorne Arm.
<b>Queen</b>			
Nov 21, 1903	MJ	1	Making long open cut near Sealevel.
<b>Sanford &amp; Bland</b>			
Apr 11, 1913	KM	4	Men returned from doing development work.
<b>Sanford &amp; Powers</b>			
Aug 6, 1904	MJ	1	South end Gravina, 200-ft elev, 2,000 ft from beach (Concord?).
<b>Sealevel</b>			
May 4, 1901	MJ	1	Operations to resume, plans to erect 30-stamp mill.
May 11, 1901	MJ	1	Mining Engineers examined property.
May 18, 1901	MJ	1	* Extracts from Mining Engineer's report.
June 15, 1901	MJ	1	Operations should renew and a 30-stamp mill erected.
Aug 3, 1901	MJ	1	30-stamp mill contracted, w/wharf and buildings.
Sept 21, 1901	MJ	1	* Contract for 30-stamp mill water power mill.
Sept 28, 1901	MJ	1	Work will commence soon, foundation for 30-stamp mill.
Nov 2, 1901	MJ	1	* Hammond has brought tools and supplies to renew work.
Dec 21, 1901	MJ	1	Work is progressing, mill should be ready by Feb.
Mar 15, 1902	MJ	1	Preparing to sink triple compartment shaft 60 feet.
May 17, 1902	MJ	1	New mill and facilities complete at cost of \$60,000.
May 24, 1902	MJ	1	One battery of stamps working.
July 12, 1902	MJ	1	* Mine operated with triple shaft and 285 ft of drift.
Sept 27, 1902	MJ	1	Mill had been running on break-even ore for 2 months.
Oct 4, 1902	MJ	3	Looking for 20 men to finish mill, wharf, tram.
Oct 18, 1902	MJ	1	Ore from southern POW taken to Sealevel mill.
Oct 25, 1902	MJ	1	Pauline and Hattie Hartsough hired as cooks.
Oct 25, 1902	MJ	1	All 30 stamps dropping on one shift.

Date	Paper	Page	Comments
<b>Sealevel (cont.)</b>			
Dec 27, 1902	MJ	1	Running just one shift.
Nov 21, 1903	MJ	1	Will renew work soon.
May 7, 1904	MJ	1	Making arrangements to resume operations.
Oct 29, 1904	MJ	1	Negotiations have failed for reopening of mine.
Feb 2, 1907	DM	4	Sea Level sold to highest bidder.
Nov 12, 1907	DM	3	Continuing work of development.
Oct 10, 1913	MM	2	Worked two seasons before management trouble shut it down.
Jan 28, 1916	DPM	1	76-year old watchman at mine disappears.
Apr 13, 1916	DPM	4	Pumping water from mine to start operations.
May 1, 1916	DPM	4	Alaska Gastineau leases mine, to take 20 tons for testing.
May 8, 1916	DPM	1	Mine has 6 men working.
June 1, 1916	DPM	1	Alaska Gastineau examines mine, hundreds of tons shipped.
Aug 2, 1916	DPM	4	Bonded to Carl Lancaster of Seattle, 4 men working.
June 6, 1917	DPM	3	E.D. Retter has acquired mine.
Jan 22, 1926	FCN	1	Taken over by Alaska Paper Co. to mine pyrite.
Jan 29, 1926	FCN	4	Machinery ordered for mine.
Apr 10, 1935	KAC	8	Thorne Arm suit to trial, Sealevel tied up.
Apr 12, 1935	KAC	1,8	Lengthy litigation ended, Sealevel, Goo Goo released.
Apr 23, 1935	KAC	4	After driving 200-ft crosscut, 10-ft vein cut.
May 14, 1935	KAC	4	First shipment of ore sent.
June 28, 1935	KAC	5	Diamond drilling from lower levels finds 12-ft vein.
Oct 17, 1935	KAC	4	G. Jackson and H. Tiley arrive from Thorne Arm.
Nov 4, 1935	KAC	4	Miner fined for fighting with police.
<b>Six Point</b>			
Nov 21, 1903	MJ	1	Hartford Copper & Gold Co. driving adit at South Vallnar Point.
Jan 21, 1916	DPM	4	J. Lhote driving a drift in good ore.
<b>Thorne Arm</b>			
Dec 19, 1913	KM	3	Thorne Arm Mining Co. doing assessment work.
<b>Traitor's Cove</b>			
Sept 21, 1901	MJ	1	Gold found in pockets on beach.
<b>Vallenar Bay</b>			
Mar 2, 1901	MJ	1	Gravina Island 10 miles from Ketchikan (Easter?).
<b>Vallenar Bay Clay</b>			
Mar 27, 1907	DM	3	Preliminary arrangements to make building bricks.
<b>Victory</b>			
Sept 28, 1901	MJ	1	125-ft tunnel completed in Seal Bay.
Dec 21, 1901	MJ	1	Work proceeding vigorously.
Aug 1, 1903	MJ	1	67 ft of tunnel driven.
Jan 9, 1904	MJ	1	Assessment work being done.
May 14, 1904	MJ	1	Work will be renewed soon.
Oct 15, 1913	MM	2	Much work has been done.

Date	Paper	Page	Comments
<b>White City</b>			
July 30, 1907	DM	3	Large body of ore near Charcoal Point.
<b>Wildcat</b>			
Nov 12, 1904	MJ	1	100-ft adit driven on 3 ledges.
<b>Yes Bay</b>			
Oct 12, 1901	MJ	1	Coal reported near Yes Bay Salmon Cannery.

Date	Paper	Page	Comments
------	-------	------	----------

## **PRINCE OF WALES ISLAND AREA**

### **Allison**

Feb 9, 1901	MJ	1	Near Mt. Andrew, some assessment done.
Sept 28, 1901	MJ	1	Chalcopyrite w/ magnetite in a hornblende gangue.

### **Allison & Wintermut**

Mar 2, 1901	MJ	1	Prospecting gold-bearing quartz in Crackerjack area.
-------------	----	---	--

### **Alma**

Jan 9, 1904	MJ	1	Resume work at Dolomi when machinery installed.
-------------	----	---	---

### **Anderson**

May 11, 1901	MJ	1	Bought property from Allison & Wintermute, adjoining Copper Queen.
--------------	----	---	--

### **Anderson & Lombard**

Mar 2, 1901	MJ	1	Renewing development of claims on Twelve Mile Arm.
-------------	----	---	--

### **Apex**

Jan 3, 1903	MJ	1	Intend to start large scale work soon.
Jan 16, 1913	KM	3	Polson leaves prospect, Ickis still on ground.
Mar 14, 1913	KM	4	Ickis and Billy Polson to start development work.
Feb 20, 1914	KM	3	Have been doing work for three months.
Aug 2, 1916	DPM	4	Polson and Ickis continuing work.

### **Bacon Group**

May 26, 1922	KDN	1	Four pay shoots at Kasaan property.
--------------	-----	---	-------------------------------------

### **Big Harbor**

Jan 9, 1904	MJ	1	Vein traced 1,000 feet.
Apr 24, 1913	KM	3	Northland Devel. Co. to ship 60 tons, adit 800 feet.
Dec 21, 1915	DPM	3	Olson and Whitcomb go to work at mine.
June 6, 1916	DPM	1	Ships 100 tons of ore.

### **Big Six**

Oct 5, 1901	MJ	1	20-ft shaft, plans to go 100 ft further at Grindle.
Feb 14, 1903	MJ	1	Grindle property still idle.
Mar 24, 1905	MJ	1	T.J. Sweaney taking men to Grindle to do work.

### **Big Three**

Oct 5, 1901	MJ	1	No work being done, plans for 100-ft tunnel, Karta Bay.
Oct 20, 1917	DPM	1	F. Lindenau, Southern Alaska Min. Co., will order machinery.

### **Blanchard & Stevens**

Jan 17, 1903	MJ	1	50 ft of adit completed.
--------------	----	---	--------------------------

Date	Paper	Page	Comments
<b>Bluebird</b>			
Sept 6, 1902	MJ	1	3 miles from shore of Moira Sound, Minnesota Min. Co.
Jan 10, 1903	MJ	1	100 ft of sinking and drifting done since September.
<b>Boston No. 2</b>			
Mar 2, 1901	MJ	1	* About 700 ft north of Loon Lake.
<b>Brown Alaska</b>			
Sept 19, 1903	MJ	1	* Description of smelter.
<b>Burk &amp; Lang</b>			
July 5, 1916	DPM	4	New discovery 1/2 mile from Ready Bullion.
<b>Calder</b>			
May 25, 1901	MJ	1	20 men working marble quarry of Alaska Marble Co.
July 20, 1901	MJ	1	Owned by Fargo North Dakota, good marble.
Sept 28, 1901	MJ	1	Marble being cut and shipped.
Feb 27, 1904	MJ	1	Several hundred men to be employed.
Mar 17, 1905	MJ	1	Will be scene of large activity from this time forward.
July 16, 1905	MJ	1	* History of marble exploration and development.
Mar 12, 1907	DM	4	Alaska Marble Co. prepares for summer work.
Nov 8, 1907	DM	3	American Marble Co. working with 30 men.
Nov 21, 1907	DM	3	153 tons of cargo arrive.
<b>Cameron</b>			
Jan 12, 1901	MJ	1	* Shaft sunk about 60 ft at head of Niblack Bay.
<b>Cascade</b>			
May 17, 1902	MJ	1	Charley Nuckols made rich strike.
July 12, 1902	MJ	1	6 men working on richest ore in SE Alaska.
<b>Castle &amp; Company</b>			
Sept 28, 1901	MJ	1	Low grade vein discovered in 1898 near Shakan.
<b>Commander</b>			
June 8, 1901	MJ	1	Working now with 25 men, near Crackerjack.
July 13, 1901	MJ	1	Work renewed.
May 17, 1902	MJ	1	Development work underway.
July 12, 1902	MJ	1	Upper tunnel driven 30 ft in June.
<b>Constitution</b>			
Dec 21, 1901	MJ	1	* Sold to Samuel Lichtenstader.
Jan 18, 1902	MJ	1	Samuel Lichtenstader accepting bids for 200-ft tunnel.
Mar 15, 1902	MJ	1	Will begin driving 200-ft adit.
May 17, 1902	MJ	1	Have begun work on 200-ft adit.
Aug 9, 1902	MJ	1	Purchased by Sam Lichtenstader.

Date	Paper	Page	Comments
<b>Copper Boy</b>			
Oct 12, 1901	MJ	1	Part of Copper Mountain, separate company.
<b>Copper Center</b>			
July 24, 1907	DM	4	Between Rush & Brown, Goodro, bonded to H.C. Strong.
<b>Copper Chief</b>			
Feb 16, 1901	MJ	1	Ores are similar to Copper Mountain.
<b>Copper Cliffs</b>			
May 25, 1901	MJ	1	Westcoatt says Niblack to be showing up big.
Oct 5, 1901	MJ	1	Being purchased by Alaska Industrial Co.
Mar 15, 1902	MJ	1	Property bonded to eastern capitalists..
Dec 27, 1902	MJ	1	Has cut orebody in tunnel.
Jan 10, 1903	MJ	1	Tunnel in over 150 ft with 9 ft of ore.
Feb 14, 1903	MJ	1	190 ft of crosscut completed.
Mar 7, 1903	MJ	1	F.K. McNamara to examine prospect.
Apr 28, 1903	MJ	1	Tunnel has 7 ft of high-grade ore.
Apr 18, 1903	MJ	1	Blackmailer trying to get 1/3 interest.
Apr 25, 1903	MJ	1	Interest grab withdrawn.
Sept 26, 1903	MJ	1	Tunnel extended 40 ft so far.
Dec 12, 1903	MJ	1	* General description.
Feb 9, 1904	MJ	1	Stock company has been formed.
May 21, 1904	MJ	1	Work resumed by small crew.
Apr 9, 1904	MJ	1	Number of tons of ore ready for shipment.
Aug 6, 1904	MJ	1	Reported to have struck good ore.
<b>Copper Mountain</b>			
Jan 12, 1901	MJ	1	* 15 tons ore shipped yielding \$98 per ton.
Feb 16, 1901	MJ	1	Arraignments made for a new tramway.
June 8, 1901	MJ	1	Sending 20 tons ore to water per day.
June 29, 1901	MJ	1	Optioned by Silverman, being developed.
July 6, 1901	MJ	1	Work being done on most prop. In area.
July 20, 1901	MJ	1	Tramway cable broken, again, mine is an open quarry.
July 27, 1901	MJ	1	Tram arrives, 100 tons ore shipped.
Aug 24, 1901	MJ	1	Property being sold by Silverman.
Sept 28, 1901	MJ	1	70-ft shaft being sunk from lowest stope.
Oct 12, 1901	MJ	1	Putting in a tunnel at 500-ft elev..
Dec 14, 1901	MJ	1	Sale of Copper Mountain on shaky ground.
May 24, 1902	MJ	1	Air compressor and drills to be installed soon.
Jan 9, 1903	MJ	1	* Alaska Copper Co. plans for mine.
Mar 21, 1903	MJ	1	Judge Mellon has shipped several cargos of ore.
Aug 1, 1903	MJ	1	Mine in flourishing condition.
Aug 1, 1903	MJ	1	Work being pushed on lower tunnel.
Oct 10, 1903	MJ	1	Have struck high-grade ore.
Oct 24, 1903	MJ	1	Work being rushed on new smelter.
Oct 30, 1903	MJ	1	Rich ore struck in lower tunnel.
Dec 5, 1903	MJ	1	* General description.

Date	Paper	Page	Comments
<b>Copper Mountain (con't)</b>			
Jan 23, 1904	MJ	1	Work discontinued for overhaul of equipment.
Apr 9, 1904	MJ	1	12 men arrived to build smelter.
May 21, 1904	MJ	1	Ore struck in lower tunnel.
July 12, 1904	MJ	1	Smelter building and ore bins nearing completion.
Nov 12, 1904	MJ	1	Smelter rapidly nearing completion.
Dec 3, 1904	MJ	1	Long tunnel still 400 ft from orebody.
Mar 10, 1905	MJ	1	Smelter ready to begin operations.
July 19, 1907	DM	4	Mine shut down.
Oct 13, 1913	MM	2	* Worked extensively until copper price collapse in 1907
Dec 19, 1913	KM	3	8 men working.
<b>Copper Queen</b>			
Mar 2, 1901	MJ	1	Near Mt. Andrew, to commence work in spring.
June 8, 1901	MJ	1	Opening up better than expected.
Sept 28, 1901	MJ	1	Ore is chalcopyrite with some hematite.
Oct 5, 1901	MJ	1	Exploration and development progressing.
<b>Corbin</b>			
Mar 31, 1905	MJ	1	New discovery by Harry Corbin one mile below Jumbo.
<b>Coronation</b>			
May 25, 1901	MJ	1	Opening up a big Galena ledge.
<b>Crackerjack</b>			
May 25, 1901	MJ	1	Interest in the non-action expressed.
June 15, 1901	MJ	1	Being developed.
Oct 5, 1901	MJ	1	First discovery near Hollis.
Nov 1, 1902	MJ	1	Bonded to party of large means.
Nov 29, 1902	MJ	1	Iron for 1,000 feet of tram arrived.
Jan 17, 1903	MJ	1	Lead has expanded from 2 ft to width of tunnel.
Mar 7, 1903	MJ	1	Work resumed on two tunnels.
Apr 18, 1903	MJ	1	20 men working, tunnel driven 260 ft.
May 23, 1903	MJ	1	C.D. Lane happy with work.
Aug 1, 1903	MJ	1	Awaiting results of tunnel work.
Sept 12, 1903	MJ	1	Operations being pushed.
Oct 10, 1903	MJ	1	Mill now running well.
Nov 14, 1903	MJ	1	Part of force laid off but work continues.
Apr 2, 1904	MJ	1	Bonded by Sam Silverman.
Nov 12, 1904	MJ	1	Solid body of ore 10 ft in diameter.
Mar 10, 1905	MJ	1	Work in progress.
Apr 23, 1907	DM	3	Men sent to commence mining.
Sept 29, 1913	MM	3	Jim Bowden doing assessment work.
Oct 11, 1913	MM	2	Has never worked because of legal complications.
Jan 30, 1914	KM	3	Will probably open in a few weeks.
Dec 11, 1915	DPM	1	J. Bawden finishes assessment work for year.
July 22, 1919	KAC	3	Closed on account of high cost of materials.
Aug 4, 1919	KAC	3	Probable that property will be worked in near future.

Date	Paper	Page	Comments
<b>Croesus</b>			
Aug 3, 1901	MJ	1	150 ft of drifting in good ore at Kitkoon Bay.
Sept 13, 1902	MJ	1	400-ft tunnel at Kitkoon Bay.
Mar 14, 1903	MJ	1	Force of men and supplies sent to mine.
Apr 18, 1903	MJ	1	Rand drill installed.
Aug 8, 1903	MJ	1	Pushing lower drift with two shifts.
Oct 30, 1903	MJ	1	Upraise being driven.
<b>Cymru</b>			
Feb 25, 1907	DM	1	750 tons ore shipped.
May 4, 1907	DM	4	Fire destroyed shaft house and gasoline hoist.
Jan 16, 1914	KM	1	Ketchikan group to work mine.
May 8, 1916	DPM	4	G.M. Fripp takes bonds on mine.
June 30, 1916	DPM	4	14 men working, first ore shipment in a few weeks.
Aug 2, 1916	DPM	3	Has 100-ft shaft, 300 tons of ore to be shipped.
Aug 2, 1916	DPM	1	J. Harper, owner, leaves for south.
Dec 5, 1916	DPM	1	New ore crusher to be installed.
Jan 15, 1917	DPM	1	G. Fripp superintending work for Harper Syndicate.
<b>Dall Island</b>			
Sept 28, 1901	MJ	1	Discoveries made, no work being done.
May 14, 1904	MJ	1	Planning to sink a shaft.
<b>Davies</b>			
Jan 23, 1904	MJ	1	5 miles south of Wyman.
<b>Dawson</b>			
Jan 30, 1914	Km	3	Cold weather stops work.
Apr 3, 1914	KM	6	Over \$1,000 per week being recovered.
Oct 23, 1915	DPM	4	Down over 800 feet in mine, finding good ore.
Dec 4, 1915	DPM	4	Plan to put 50-ton mill on property.
May 8, 1916	DPM	1	5 men working.
Aug 2, 1916	DPM	4	Work discontinued.
<b>Dean</b>			
June 26, 1914	KM	1	Granby Co. buys Dean claims adjacent to It mine.
<b>Director</b>			
Nov 10, 1917	DPM	4	Alaska Mining Co. takes over Kasaan claims.
<b>Dolomi Marble</b>			
Oct 22, 1904	MJ	1	Taking 10-12 tons for testing.
<b>Dora</b>			
May 9, 1903	MJ	1	Capt. Webb takes bond.
<b>Eagle's Nest</b>			
Jan 8, 1907	DM	2	Sea Island Copper Co. sends 10 men to work..

Date	Paper	Page	Comments
<b>El Capitan</b>			
May 30, 1913	KM	3	To be examined by Vermont Marble Co.
<b>Flora &amp; Nellie</b>			
July 13, 1901	MJ	1	Near Commander, work has been renewed.
May 17, 1902	MJ	1	200-ft, 500-ft and 60-ft adits on property.
July 12, 1902	MJ	1	Tunnel 1 now 105 ft, tunnel 2 is 140 ft.
Jan 17, 1903	MJ	1	Work suspended because of snow.
<b>Fortune</b>			
Feb 28, 1913	KM	5	Doing development work at Dolomi mine.
Apr 25, 1913	KM	3	Small crew working.
Mar 8, 1922	KDN	1	Dolomi mine ships ore.
<b>Gaddy</b>			
Jan 12, 1901	MJ	1	assessment being done.
Aug 3, 1901	MJ	1	Work on ore similar to Lookout being done.
<b>Gervais</b>			
Oct 13, 1934	KAC	1	Engineer from Portland interests to examine mine.
<b>Golden Fleece</b>			
May 25, 1901	MJ	1	Work done but no new developments are reported.
June 8, 1901	MJ	1	1-stamp mill being installed.
July 27, 1901	MJ	1	* 1-stamp mill in operation, upper tunnel good.
Oct 5, 1901	MJ	1	Two tunnels and two shafts with a 1-stamp mill.
Mar 7, 1903	MJ	1	Mine bonded to Sam Silverman.
June 20, 1903	MJ	1	Waiting for 2-stamp mill to be installed.
Aug 1, 1903	MJ	1	New stamp mill taken to mine.
Sept 5, 1903	MJ	1	Tramway finished, mill being moved into place.
Oct 30, 1903	MJ	1	Stamp mill now working.
Oct 10, 1903	MJ	1	2-stamp mill working for two weeks.
Jan 2, 1904	MJ	1	Stamp mill closed down for repairs.
Feb 9, 1904	MJ	1	New concentrator installed in stamp mill.
July 30, 1904	MJ	1	"Been mercilessly monkeyed...by bad and inefficient management."
Mar 10, 1905	MJ	1	Active work in progress.
Mar 24, 1905	MJ	1	New machine drills rapidly advancing tunnel.
Oct 11, 1913	MM	2	Work went smoothly until vein pinched out.
<b>Goodro</b>			
Dec 26, 1906	DM	3	Goodro shows ore containing bornite and free gold.
Jan 8, 1907	DM	4	Work resumes when Goodro returns
Apr 30, 1907	DM	3	Ore lenses outcrop all over his property, high-grade..
June 1, 1907	DM	4	Entering production phase, known as Goodro.
June 1, 1907	DM	4	Entering production phase.
Aug 15, 1907	DM	3	Ten men working at mine.
Nov 12, 1907	DM	3	50-ft tunnel cuts 23 ft of ore.
Oct 15, 1913	MM	2	Worked in a small way and made profit.

Date	Paper	Page	Comments
<b>Goodro (con't)</b>			
Dec 11, 1915	DPM	4	Small shipment ready, mine closed for winter.
Dec 11, 1915	DPM	1	Supt. Goodro and wife in Ketchikan.
May 8, 1916	DPM	1	7 men working.
Aug 2, 1916	DPM	3	Has 700 tons of ore ready, presently idle.
Aug 10, 1916	DPM	1	10 men working, 900 tons shipped, plans made for mill.
Mar 31, 1917	DPM	1	Expect to have good season.
Apr 19, 1917	DPM	1	12 mechanics leave for mine.
July 26, 1926	DPM	4	Mine ships ore.
<b>Gould</b>			
Aug 2, 1916	DPM	4	Small force working on Suquan Island prospect.
<b>Granby</b>			
May 27, 1918	DPM	4	Production of Granby Co.
<b>Granite</b>			
May 14, 1904	MJ	1	Six miles from head of Karta Bay.
<b>Green Monster</b>			
Feb 16, 1901	MJ	1	Ores are similar to Copper Mountain.
Sept 21, 1901	MJ	1	Being surveyed.
June 6, 1903	MJ	1	Crew at work.
July 30, 1904	MJ	1	Mention.
<b>Gust. Deitlefsohn</b>			
Sept 28, 1901	MJ	1	Discovery on Twelve Mile Arm, quartz with free gold.
<b>H.N. James Discovery</b>			
Jan 8, 1907	DM	4	H. Rogers visiting new discovery by Crackerjack.
<b>Hadley</b>			
Feb 14, 1913	KM	3	Sawmill machinery arrives.
Apr 3, 1916	DPM	1	Wages to be \$3.50/shift, \$3.00/shift for muckers and trammers.
May 28, 1918	DPM	4	Advertisement for miners - \$4.50/day.
July 5, 1918	DPM	1	Power plant, blacksmiths shop, warehouse destroyed by fire.
Mar 3, 1919	DPM	1	Mines are closed and plants have been dismantled.
Mar 18, 1919	DPM	1	Fire in smelter converter, 200 men leave site.
<b>Haida</b>			
Feb 25, 1907	DM	1	Polson resigns as manager.
Apr 20, 1907	DM	3	Incline gravity tramway installed, bunker under construction.
June 1, 1907	DM	4	Ships ore, gravity tram in operation.
June 1, 1907	DM	4	Entering production phase, known as Polson.
Oct 15, 1914	KM	4	Polson and Ickis find high-grade ore at Gopher property.
Dec 4, 1915	DPM	4	New orebody discovered last year.

Date	Paper	Page	Comments
<b>Ham Island</b>			
May 30, 1913	KM	3	To be examined by Vermont Marble Co.
<b>Hetta Mountain</b>			
Feb 16, 1901	MJ	1	No work being done.
<b>Hetta</b>			
Jan 10, 1936	KAC	8	Sulzer wins action to receive patent.
<b>Hildah</b>			
Feb 9, 1901	MJ	1	Driving a tunnel and are in 70 ft.
<b>Hole-in-the-Wall</b>			
May 24, 1902	MJ	1	S.H. Plumley working on 10-ft ledge.
<b>Hope</b>			
Dec 12, 1903	MJ	1	Rich gold quartz at head of North Arm Moira Sound.
<b>Houghton</b>			
Oct 31, 1907	DM	3	Cuprite Min. Co., adjoins Jumbo, has 100-ft tunnel.
July 10, 1917	DPM	4	Will ship several hundred tons of ore.
<b>Hunter Bay</b>			
Aug 2, 1916	DPM	4	G. Burch and J. Wilcox have staked copper location.
<b>Independence</b>			
Feb 16, 1901	MJ	1	In Copper Inlet district shows promise.
June 8, 1901	MJ	1	Worked by Reynolds, finding good ore.
June 22, 1901	MJ	1	Being developed, solid ore again after "horse."
June 29, 1901	MJ	1	30-ft tunnel, ore showing on dump.
Aug 1, 1918	AP	8	New ore body struck.
Sept 1, 1918	AP	7	Will soon be shipping ore.
<b>Iron Crown</b>			
July 13, 1901	MJ	1	In Tolstoi Bay, diamond drill brought out.
<b>Iron Mask</b>			
Jan 7, 1908	DM	3	W. Torbet and Val Klemm have 24-ft adit on Dall Island.
<b>It</b>			
Oct 15, 1913	MM	2	Has undergone much development but is now idle.
Mar 20, 1916	DPM	1	A. Kimball cuts foot with ax at mine.
Mar 27, 1916	DPM	1	30 men working, 40 tons/day being produced.
Apr 28, 1916	DPM	1	20 miners taken to Hadley.
May 1, 1916	DPM	4	Using diamond drill in mine.
May 8, 1916	DPM	1	33 men working.
May 26, 1916	DPM	4	Mine doing well
Aug 2, 1916	DPM	3	Has shipped 15,000 tons in year, 1,000 ft of workings.
June 5, 1917	DPM	4	Ad for miners (\$4.50/day) and muckers (\$4.00/day).
Oct 25, 1917	DPM	1	Granby Co. brings in 50 men to buy Liberty Bonds.
Jan 25, 1918	DPM	3	Increased output being made
Sept 30, 1918	DPM	4	Social group visits It mine.
Nov 14, 1918	DPM	1	Granby Co. closes mine, says ore ran out.

Date	Paper	Page	Comments
<b>James &amp; Reed</b>			
May 11, 1901	MJ	1	Patsy Clark's men working the property.
<b>Jumbo</b>			
Feb 16, 1901	MJ	1	Ores are similar to Copper Mountain.
May 4, 1901	MJ	1	Sam Silverman has men at work on adjoining prop.
Sept 21, 1901	MJ	1	Being surveyed.
May 24, 1902	MJ	1	Mining operations on more extensive scale to be started.
June 6, 1903	MJ	1	Working a considerable force of men.
June 27, 1903	MJ	1	No. 4 tunnel cuts ore 1,000 ft below upper level.
June 27, 1903	MJ	1	35 men working.
Oct 24, 1903	MJ	1	Work progressing satisfactorily.
Dec 5, 1903	MJ	1	* General description.
Dec 12, 1903	MJ	1	Work will continue all winter.
Jan 9, 1904	MJ	1	Tramway to be built from mine to beach.
Jan 23, 1904	MJ	1	Driving main tunnel.
July 12, 1904	MJ	1	Pushing development work.
July 30, 1904	MJ	1	* Description.
Jan 30, 1907	DM	4	Bunkers full of ore but no transportation to smelters.
Feb 20, 1907	DM	1	Sulzer gets boat for 3,000 tons ore in bunkers.
Feb 25, 1907	DM	1	2,400 tons ore shipped.
May 20, 1907	DM	2	2,000 tons ore shipped per month.
June 1, 1907	DM	3	Another work force and shift is added.
Aug 9, 1907	DM	4	Ore bunkers overflowing waiting for ship.
Sept 6, 1907	DM	3	Electric drills installed, producing 2,500 tons per month.
Sept 24, 1907	DM	3	Shipping 2,000 tons of ore.
Oct 1, 1907	DM	3	1,850 tons of ore shipped.
Nov 1, 1907	DM	4	* General description.
Feb 20, 1914	KM	4	1,000 tons of ore shipped.
Dec 2, 1915	DPM	3	Sulzer leases mine for 15 years, to operate mine personally.
Dec 2, 1915	DPM	1	600 tons of ore ready to ship.
May 8, 1916	DPM	1	45 men working.
May 19, 1916	DPM	1	1,000 tons of ore shipped.
June 6, 1916	DPM	1	750 tons of ore shipped.
Aug 2, 1916	DPM	4	Mined opened up over 700 vertical feet.
Sept 1, 1916	DPM	1	Labor strike report was incorrect.
Oct 13, 1916	DPM	1	Letter from miner's union.
Jan 29, 1917	DPM	1	Camp surgeon moves to Wrangell
Mar 1, 1917	DPM	1	H. Raffelson to reorganize union..
Mar 17, 1917	DPM	3	Foreman D. Campbell in town.
Mar 31, 1917	DPM	1	Mayor Stewart will be manager at mine.
June 6, 1918	DPM	1	Mine doing nicely.
Sept 29, 1919	KAC	5	Will be reopened with new 1,000-ton concentrator.
Jan 3, 1920	KT	1	Plans being made to build concentrator next spring.
June 14, 1922	KDN	1	Mine to be reopened with eastern capital.

Date	Paper	Page	Comments
<b>Karta Bay</b>			
Oct 12, 1901	MJ	1	Coal reported in land adjacent to Karta Bay.
Nov 12, 1904	MJ	1	J. Nesbitt doing assessment work.
Dec 31, 1904	MJ	1	D.G. Newell working claims with W.T. Mahoney.
<b>Kasaan Bay Mining Company</b>			
Sept 5, 1903	MJ	1	In receivership.
Apr 9, 1904	MJ	1	Reorganized to exclude dissenting members.
Apr 9, 1904	MJ	1	To be sold to highest bidder.
<b>Kasaan Gold Company</b>			
Jan 19, 1920	KT	1	* Output of mill at old Dominion Mine increased to 60 t/d
May 31, 1922	KDN	1	Ready to install 5 stamps.
July 14, 1922	KDN	1	Carries high values in tellurium.
Feb 19, 1923	KDN	1	Cyanide plant to be installed.
<b>Ketchikan Copper Company</b>			
Jan 9, 1904	MJ	1	Owens 5 prospects at Karta Bay, drifting being done.
<b>Khayyam</b>			
Jan 12, 1901	MJ	1	Nickel found.
May 11, 1901	MJ	1	Driving a tunnel as fast as 8 men can.
Sept 28, 1901	MJ	1	In 370 ft and believe only 40 ft to get to high grade ore.
Oct 5, 1901	MJ	1	One tunnel driven another started.
Jan 18, 1902	MJ	1	* Reconsidered suspending its operations.
Aug 1, 1903	MJ	1	Work resumed on tunnel.
Oct 24, 1903	MJ	1	Ledge not yet struck.
Nov 21, 1903	MJ	1	Operations suspended due to snow and avalanche danger.
Dec 12, 1903	MJ	1	Work done by Portland company.
Mar 31, 1905	MJ	1	Omar Mining Co. takes over mine.
May 20, 1907	DM	2	1,000 tons ore shipped per month.
Nov 7, 1907	DM	3	Mine shut down, only watchman at property.
<b>King &amp; Anderson</b>			
June 29, 1901	MJ	1	Galena claim on mountain N of Hollis River.
<b>Ladd</b>			
Jan 24, 1913	KM	4	McCallion does assessment work on Skowl Arm claims.
<b>Last Chance</b>			
May 18, 1916	DPM	1	Working in two tunnels, 50 tons high grade ore ready.
<b>Lime Point</b>			
May 9, 1913	KM	4	Glass-quality quartz found 23 miles from Sulzer.
Dec 2, 1915	DPM	3	Sulzer building grinding mill.
Aug 2, 1916	DPM	4	Sulzer setting up a tube mill.

Date	Paper	Page	Comments
<b>Lombard</b>			
May 25, 1901	MJ	1	20 ft tunnel with 30 ft of drifts.
June 22, 1901	MJ	1	3 miles south of Crackerjack on tidewater, Galena ledge.
<b>Lookout</b>			
Jan 12, 1901	MJ	1	Development ongoing.
Jan 26, 1901	MJ	0	* Tells of the work being done.
May 18, 1901	MJ	1	Work has been in progress, vein exposed.
May 25, 1901	MJ	1	Leased to Milwaukee parties who plan devilmint.
Oct 5, 1901	MJ	1	Application for patent being worked on.
Nov 16, 1901	MJ	1	* Detailed description of present workings.
Nov 1, 1902	MJ	1	New tunnel started.
Feb 14, 1903	MJ	1	Tunnel in 90 ft.
Sept 5, 1903	MJ	1	Leased for 99 years by eastern parties.
Sept 26, 1903	MJ	1	Gus Peterson pegging away single handed and alone.
Oct 10, 1903	MJ	1	Received orders to proceed with development.
Oct 24, 1903	MJ	1	G.M. Wakefield Mineral Land Co. lease mine.
Oct 24, 1903	MJ	1	Using horse whim until steam hoist arrives.
Nov 14, 1903	MJ	1	Steam hoist installed on McWilliams claim.
Dec 5, 1903	MJ	1	* General description.
Mar 12, 1904	MJ	1	Rich strike on McWilliams claim at head of bay.
Apr 9, 1904	MJ	1	McWilliams shaft down 100 ft.
June 4, 1904	MJ	1	Crosscut driven 26 without cutting ore.
<b>Lost</b>			
May 4, 1907	DM	4	Tunneled through 26 ft of magnetic iron.
<b>Lucky Boy</b>			
May 2, 1922	KDN	0	Ore encountered at 97 feet.
<b>Lucky Mack</b>			
May 11, 1901	MJ	1	On Twelve Mile Arm near James & Reed.
<b>Lucky Me</b>			
June 8, 1901	MJ	1	Worked by Reynolds, getting good ore.
<b>Lucky Nell</b>			
Aug 2, 1916	DPM	4	Only assessment work being done, \$46 recovered from 30 tons.
Sept 1, 1918	AP	7	George Gervais taking tractor to haul ore.
Apr 1, 1935	KAC	1	To be thoroughly investigated.
June 17, 1935	KAC	3	To be inspected by J.G. Galloway.

Date	Paper	Page	Comments
<b>Mamie</b>			
Sept 6, 1902	MJ	1	Force of work sent to start work.
Sept 27, 1902	MJ	1	Crosscut driven 39 ft in solid ore.
Oct 4, 1902	MJ	1	Crosscut through 60 ft of ore.
Nov 1, 1902	MJ	1	Work force increased to 20 men.
Dec 27, 1902	MJ	1	Crosscut into new orebody.
Mar 21, 1903	MJ	1	To sink 500-ft shaft.
Apr 25, 1903	MJ	1	Compressor and other machinery arriving.
May 23, 1903	MJ	1	Development continuing.
June 20, 1903	MJ	1	Two tunnels being driven.
Aug 8, 1903	MJ	1	40 ft of solid copper ore in lower tunnel.
Sept 5, 1903	MJ	1	Ore struck in tunnel 2.
Sept 12, 1903	MJ	1	* General description of mine and smelter.
Oct 10, 1903	MJ	1	Indications of large body of copper ore
Dec 12, 1903	MJ	1	* General description.
Feb 27, 1904	MJ	1	Ore bins ready.
Apr 2, 1904	MJ	1	Working on 200-level.
May 14, 1904	MJ	1	Material for aerial tram sent to mine.
Sept 3, 1904	MJ	1	* Long description.
Jan 7, 1905	MJ	1	Good ore struck in lower level.
Feb 11, 1905	MJ	1	65 men working, 200 tons ore per day being produced.
Mar 10, 1905	MJ	1	Shipping 200 tons daily.
Mar 30, 1907	DM	4	Drifting to new ore, expected to double production.
Apr 11, 1907	DM	3	Resumes operations today.
May 24, 1907	DM	3	Lens exposed by diamond drill and cross-cut tunnel.
June 1, 1907	DM	3	Daily output is increased.
Oct 6, 1913	MM	3	Purchased by Granby Smelter Co..
Oct 15, 1913	MM	2	Granby Co. to begin active work next year.
Nov 15, 1913	KM	3	Granby people make arrangements to start work.
Feb 20, 1914	KM	4	Tram complete between Mamie and Hadley, mine work started.
Aug 27, 1914	KM	6	Two shifts to be working at mine.
Oct 2, 1915	DPM	4	Miner hurt when covered with ore.
Dec 30, 1915	DPM	4	Mine closed for Christmas.
Jan 24, 1916	DPM	4	Mine shut down because of snow and cold weather.
Mar 27, 1916	DPM	1	Mine shipped 40,026 tons of ore shipped in 1915.
May 8, 1916	DPM	1	75 men employed.
May 26, 1916	DPM	4	2 more diamond drills working at mine.
June 22, 1916	DPM	4	Diamond drilling being done in the mine.
July 14, 1916	DPM	1	65,000 tons shipped, mines idle but now being drilled.
Aug 2, 1916	DPM	3	Shipping 6,000 tons/month, has 2,500 ft of workings.
Aug 28, 1916	DPM	1	Horse tram from mine to dock completed.
Nov 29, 1916	DPM	1	Results of year were good.
Jan 25, 1918	DPM	3	Closed down in the spring.
<b>Marian &amp; Ella</b>			
Nov 1, 1907	DM	3	Nutkwa Inlet, 180-ft adit cuts 5 ft of ore.

Date	Paper	Page	Comments
<b>McCabe</b>			
Nov 29, 1915	DPM	1	P. McCabe do to assessment work on ground adjacent to Dawson.
<b>McCoombs &amp; Price</b>			
May 4, 1901	MJ	1	Claims on Twelve Mile Arm, 3 miles N of Crackerjack.
<b>McCune &amp; Gibson</b>			
Mar 7, 1903	MJ	1	South side Cholmondely Sound, 10-ft ledge.
<b>McLean Arm</b>			
June 8, 1901	MJ	1	Ott Miller claims to have 300-ft ledge.
<b>McLeod Bay</b>			
May 25, 1901	MJ	1	G. W. Boggs prepares to do work.
Nov 26, 1904	MJ	1	500 ft of shafts and tunnels at property.
<b>Moira Marble</b>			
Nov 1, 1902	MJ	1	Drilling marble deposits.
Mar 31, 1905	MJ	1	Men building camp and wharf.
June 20, 1913	KM	3	F. Warren and A. Castro to work Shamrock Marble property.
<b>Moonshine</b>			
July 17, 1907	DM	4	Purchased by Alaska Galena Co., 100-200 tons of ore shipped.
Sept 3, 1907	DM	3	To pack ore down on horses.
Sept 20, 1907	DM	3	Bunkhouse destroyed by fire.
Oct 26, 1907	DM	3	Mine examined by W.W. Catlin and W.O. Crosby.
Oct 31, 1907	DM	3	Lower crosscut still more than 50 ft from ore.
Mar 22, 1922	KDN	3	Driving 1,000 ft adit, tram ready.
July 21, 1922	KDN	1	600 feet of tunnel completed.
Jan 6, 1923	KDN	4	Reopened after shut down in 1922.
Nov 27, 1925	FCN	1	15 tons of ore shipped and mine closed for winter.
<b>Morning &amp; Evening</b>			
May 7, 1904	MJ	1	Between Lookout and Moira Sound.
Aug 6, 1904	MJ	1	J.S. Bagg bonds claims of V. Vigelius.
<b>Mt. Andrew</b>			
Feb 16, 1901	MJ	1	Work force increased.
Apr 20, 1901	MJ	1	Disastrous fire destroys all supplies on hand.
May 11, 1901	MJ	1	Preparing to do a great deal of work.
Aug 3, 1901	MJ	1	Rails and cars for new tramway received.
Sept 21, 1901	MJ	1	First mineral location in southeast Alaska.
Sept 28, 1901	MJ	1	Ore is chalcopyrite.
Oct 5, 1901	MJ	1	* In its third year, describes the mountain.
Dec 21, 1901	MJ	1	* Work stopped, methods of reclamation discussed.
Oct 4, 1902	MJ	1	Protest filed against mine.
Jan 10, 1903	MJ	1	No work done.
May 23, 1903	MJ	1	Dispute resolved.

Date	Paper	Page	Comments
<b>Mt. Andrew (con't)</b>			
Sept 26, 1903	MJ	1	Preparations made for renewing work.
Oct 24, 1903	MJ	1	Main backer Andrew dies, work continues.
Nov 14, 1903	MJ	1	25 men go to property.
Dec 12, 1903	MJ	1	* General description.
Apr 2, 1904	MJ	1	Litigation has halted operations.
Dec 3, 1904	MJ	1	S. Lichtenstadter to arrive and begin operations.
July 21, 1905	MJ	1	S. Lichtenstadter ready to renew work.
Feb 25, 1907	DM	1	Producing 100 tons per day.
Mar 26, 1907	DM	3	Getting new 5-drill compressor, at 165-ft level.
May 20, 1907	DM	2	4,500 tons ore shipped per month.
June 1, 1907	DM	4	2,600 tons of ore shipped.
June 1, 1907	DM	3	Shipping 4,500 tons of ore per month.
June 11, 1907	DM	3	Ariel tram cable broken.
June 14, 1907	DM	4	1,400 tons of ore shipped.
June 14, 1907	DM	4	6,100 tons shipped in May, 1907.
July 20, 1907	DM	4	Sent full shipment of ore.
Aug 9, 1907	DM	3	4,000 ore shipped.
Oct 1, 1907	DM	3	5,500 tons shipped in September.
Oct 26, 1907	DM	3	1,200 tons of ore shipped then mine shut down.
May 23, 1913	KM	1	Mine to be examined by Granby representatives.
Oct 10, 1913	KM	4	1,000 tons of ore shipped.
Oct 15, 1913	MM	2	Has undergone much development but is now idle.
Nov 14, 1913	KM	3	Assessment work being done.
Nov 28, 1913	KM	3	Company preparing property for winter.
Jan 28, 1916	DPM	1	Will built aerial tram
Apr 7, 1916	DPM	1	W.J. Rogers to superintend work at mine.
May 8, 1916	DPM	1	45 men employed.
Aug 2, 1916	DPM	3	Has shipped 90,000 tons, has 7,000 ft of workings.
Dec 11, 1916	DPM	1	Mine has 3 feet of snow, closes for winter.
Mar 31, 1917	DPM	1	W.J. Rogers, owner, managing director, goes to mine.
<b>Mt. Vesta</b>			
Feb 16, 1901	MJ	1	Very fine showing of galena.
Sept 21, 1901	MJ	1	Being surveyed.
June 6, 1903	MJ	1	Two shafts being sunk on rich ore.
June 27, 1903	MJ	1	Working on body of high-grade ore.
Oct 24, 1903	MJ	1	Tramway to be installed.
July 9, 1935	KAC	2	Property to be examined.
Oct 25, 1935	KAC	1	Miner drowns on 4-mile swim to visit girlfriend.
<b>Nelson &amp; Tift</b>			
May 5, 1936	KAC	1	Miner breaks back in fall over cliff
Aug 24, 1936	KAC	1	* Anaconda takes option, to begin drilling this fall.

Date	Paper	Page	Comments
<b>Niblack</b>			
May 4, 1901	MJ	1	Work in progress
Oct 5, 1901	MJ	1	Strong 30-ft quartz ledge discovered, mine is a quarry.
Dec 5, 1903	MJ	1	Proposes to spend large amount of money.
May 14, 1904	MJ	1	Planning to ship ore.
June 11, 1904	MJ	1	Good ore struck on 150-level.
Oct 22, 1904	MJ	1	Work suspended pending agreement of management.
Nov 5, 1904	MJ	1	Operating company organized with \$250,000.
Feb 11, 1905	MJ	1	Tramway work progressing well.
Mar 10, 1905	MJ	1	Shipping 200 tons daily.
Mar 17, 1905	MJ	1	* Should be one of greatest copper mines on earth.
Mar 31, 1905	MJ	1	Steamship Leelanaw to pickup 1,500 tons of ore.
Apr 8, 1905	MJ	1	18,000 tons waiting to ship.
Apr 8, 1905	MJ	1	* General description.
May 20, 1907	DM	2	2,500 tons ore shipped per month.
June 1, 1907	DM	4	New ore struck in shaft at 300-ft level.
June 22, 1907	DM	3	* 3 shafts being sunk.
Aug 15, 1907	DM	3	Owned by G.W. Wakefield Mineral Land Co..
Sept 6, 1907	DM	3	Crosscut on 300-level cuts good ore.
Nov 21, 1907	DM	3	25,000 tons of ore shipped.
Aug 8, 1913	KM	3	Crew to do assessment work, patents to be applied for.
Oct 3, 1913	KM	3	A. Wakefield, J. Westlake, T. Johnson, J. Purdy do work.
Oct 14, 1913	MM	2	* Did well until legal differences forced abandonment.
<b>Nichols Bay</b>			
Sept 21, 1907	DM	4	Veins discovered by C.W. Feichert, W.Gans, and Ed Thornton.
Sept 24, 1907	DM	3	Taking out lumber to build camp.
<b>Nuqua</b>			
Dec 31, 1904	MJ	1	Val Klemm staked two ledges.
<b>Poorman</b>			
Jan 3, 1903	MJ	1	1,100 ft of tram completed.
Jan 27, 1903	MJ	1	Holland Hardware & Lumber Co. has property.
Mar 7, 1903	MJ	1	Soon to begin shipments to smelter.
Jan 30, 1914	KM	3	J. Coleman expects to do considerable work.
<b>Prince John</b>			
Mar 12, 1923	KDN	0	\$10,000 paid for claims.
<b>Puyallup</b>			
May 11, 1901	MJ	1	Robert Allison own 1/3.
May 11, 1901	MJ	1	Vein traced 1,500 ft, intend to open it.
June 8, 1901	MJ	1	1,500 ft of vein exposed, able to get \$5 per pound.
June 22, 1901	MJ	1	Work being done, one of the best high grade mines.
June 29, 1901	MJ	1	4 men working on adit tunnel.
July 13, 1901	MJ	1	Now incorporated, getting a tram.
Aug 24, 1901	MJ	1	* 16 men at work on a tunnel.

Date	Paper	Page	Comments
<b>Puyallup (con't)</b>			
Sept 28, 1901	MJ	1	A pocket or chimney of very rich ore.
Oct 12, 1901	MJ	1	Sent first 20 tons of ore hoping for \$2,000.
Oct 19, 1901	MJ	1	Tram finished and first ore shipment sent.
Mar 15, 1902	MJ	1	Allison will go south to buy mill.
May 17, 1902	MJ	1	Work pushed steadily forward.
July 12, 1902	MJ	1	Stamp mill not running due to lack of water.
Sept 6, 1902	MJ	1	Robert Allison brings 20 pounds of gold from mill.
Sept 27, 1902	MJ	1	Produced \$2,737.79 net in August.
Oct 4, 1902	MJ	1	Miner hurt in accident.
Oct 18, 1902	MJ	1	Miner killed in cave.
Nov 29, 1902	MJ	1	Mill closed down due to lack of water.
Apr 18, 1903	MJ	1	W. Freeburn driving 400-ft tunnel.
May 23, 1903	MJ	1	Freeburn making good progress on tunnel.
Aug 1, 1903	MJ	1	45 ft of ore in tunnel.
Oct 24, 1903	MJ	1	Failed to find ore shoot in tunnel.
Oct 30, 1903	MJ	1	Tunnel cuts or shoot.
Feb 9, 1904	MJ	1	James Freeburn operating stamp mill.
Apr 2, 1904	MJ	1	Mill will be started soon
Apr 9, 1904	MJ	1	150 tons of high-grade ore ready for mill.
July 12, 1904	MJ	1	Mill has caught up with mine and in operation half time.
Mar 24, 1905	MJ	1	Making preparations to start up mill.
Sept 29, 1913	MM	3	Half interest bought by Harry Weber.
Oct 11, 1913	MM	2	Operated 3-4 seasons with mill before vein pinched out.
Nov 28, 1913	KM	3	Angus Mckinzie and Harry Webber buy mine from George Gervis.
Jan 30, 1914	KM	3	Mine ready to go when weather improves.
Feb 17, 1916	DPM	1	Discoverer G. Gervais growing vegetables.
<b>Radenbaugh</b>			
Sept 29, 1913	MM	3	Stamp mill operating.
<b>Ready Bullion</b>			
Mar 13, 1914	KM	3	Falling rock breaks miners leg.
Apr 22, 1915	KM	3	Backer G.H. Marsh says mine is doing well.
Dec 4, 1915	DPM	4	Have \$10,000 of ore blocked out in mine.
May 8, 1916	DPM	1	Has 5 men at work.
July 1, 1916	DPM	1	Extensive improvements being made.
July 5, 1916	DPM	4	4 tons of concentrates shipped.
Aug 2, 1916	DPM	4	Development work continuing.
<b>Red Bay</b>			
May 30, 1913	KM	3	To be examined by Vermont Marble Co.
<b>Red Wing</b>			
Jan 9, 1907	DM	4	Boiler installed for increased operations.
Apr 20, 1907	DM	4	Capt. Wyman sinking into ledge, costs already paid.
Nov 1, 1907	DM	3	Ore shipped.
Dec 8, 1915	DPM	4	Preparing to reopen mine.

Date	Paper	Page	Comments
<b>Redman</b>			
Feb 9, 1901	MJ	1	On Twelve Mile Arm.
Feb 16, 1901	MJ	1	Bought by Bob Allison, in Twelve Mile Arm.
Apr 25, 1903	MJ	1	SE Alaska Min. Co. drifting on Hollis property.
<b>Rich Hill</b>			
Jan 25, 1918	DPM	3	Being developed by Granby Co..
Sept 1, 1918	AP	7	Has shipment of copper ore ready.
Sept 20, 1926	KAC	4	Another 60 ft of tunnel will cut ore body.
<b>Rogers</b>			
Aug 5, 1907	DM	3	Bonded from Dutton people.
Mar 28, 1913	KM	1	M. Reese and 3 men go to property with equipment.
Sept 29, 1913	MM	3	Being worked.
Nov 18, 1913	MM	1	M.M. Reese brings in 8-pound gold bar.
Nov 21, 1913	KM	3	M. Reese brings in 8-lb gold bar, recovering \$4,000/month.
Aug 19, 1919	KT	4	M Reese going to Rogers mine.
Oct 2, 1919	KAC	4	25 tons of concentrates shipped.
<b>Rountree</b>			
Jan 4, 1901	MJ	1	Owned by Ketchikan Mining Co., 500 ft of tunneling.
May 9, 1903	MJ	1	Capt. Webb bonds Ketchikan Copper Co. Property.
<b>Rush &amp; Brown</b>			
May 21, 1904	MJ	1	Have made two large open cuts, to build tram.
June 11, 1904	MJ	1	Only 800 feet of tramway left to build.
Aug 6, 1904	MJ	1	Tramway and ore bins completed.
Oct 22, 1904	MJ	1	Have \$5,000 to \$6,000 of ore ready to ship.
Nov 26, 1904	MJ	1	Trying to find scows to ship ore.
Dec 31, 1904	MJ	1	129 tons of ore shipped, averaged \$55 per ton.
Mar 10, 1905	MJ	1	Several hundred tons of ore shipped.
Mar 17, 1905	MJ	1	Bonded to Alaska Copper Co.
Apr 8, 1905	MJ	1	Ore ready to ship
Apr 30, 1907	DM	2	John Rigby is new manager, operation to resume.
June 1, 1907	DM	4	1,000 tons of ore shipped.
June 14, 1907	DM	4	1,100 tons of ore shipped.
Sept 24, 1907	DM	3	Shipping 1,000 tons of ore.
Oct 1, 1907	DM	3	80 tons of ore shipped.
Oct 15, 1913	MM	2	Worked in a small way and made profit
Oct 31, 1913	KM	4	17 men at work on mine.
July 24, 1914	KM	6	Platinum found in copper ore.
Oct 6, 1915	DPM	4	Having trouble securing transport for ore.
Dec 4, 1915	DPM	4	Several hundred tons of ore ready to ship.
Jan 16, 1916	DPM	4	20 men working at mine.
May 8, 1916	DPM	1	20 men at work.
Aug 2, 1916	DPM	3	Shipping 500 tons/month with 25 men.
July 28, 1919	KAC	2	Force of men repairing ore bunkers and railroad.
July 17, 1926	KAC	4	H. H. McIntyre takes options on mine.

Date	Paper	Page	Comments
<b>Salt Chuck</b>			
Jan 25, 1918	DPM	3	Now has 60-ton flotation mill..
Feb 22, 1918	DPM	1	* Mine and mill ready for operation
Aug 1, 1918	AP	8	Purchased auxiliary power plant for mill.
Sept 4, 1918	DPM	1	Has been closed 3 months due to lack of water.
Dec 23, 1918	DPM	1	Crew donates \$150 to Red Cross.
Jan 14, 1919	DPM	1	Mine noted in Geological Survey report.
Jan 18, 1919	DPM	1	Cabin burns.
Jan 23, 1919	DPM	1	New crushing, concentrating plant installed last year.
May 1, 1919	KT	6	* Salt Chuck only palladium mine in US.
May 30, 1919	KT	1	Tunnel completed, good ore found.
Sept 13, 1919	KAC	4	26 tons of concentrates shipped.
Jan 3, 1920	KT	1	Shipped 18 tons of concentrates this month.
Mar 2, 1920	KT	4	Operations going nicely.
Apr 21, 1920	KT	4	1,000 tons of ore shipped.
Apr 17, 1934	KAC	4	A.L. Howard and A.W. Brindle hope to reopen mine.
May 1, 1934	KAC	1	* Salt Chuck and Rush & Brown reopen together.
May 21, 1934	KAC	3	A.L. Howard arrives to start work.
Oct 13, 1934	KAC	1	H. Ahrensted inspects mine.
Oct 5, 1935	KAC	2	8 men working at mine.
Dec 20, 1935	KAC	4	900 tons of ore mined since mine reopened.
<b>Prince of Wales Island</b>			
May 21, 1918	DPM	1	Edwin Kirk, Geological Survey, goes to POW.
<b>Shakan</b>			
Jan 25, 1918	DPM	3	Molybdenite lode being developed.
Sept 1, 1918	AP	7	Large crew working on molybdenite prospect.
Jan 11, 1919	SPM	1	Treadwell Co. has 20-stamp mill, 4,000-ft tram.
<b>Shellhouse</b>			
July 10, 1917	DPM	4	A. Shellhouse returns from claims at Cuckoo near Sulzer.
<b>Shuneshine</b>			
Aug 2, 1916	DPM	4	150 tons of ore on dump, work to be resumed soon.
<b>Skowl Arm</b>			
Oct 19, 1901	MJ	1	3 men doing their own work on claims.
<b>Stevenstown</b>			
Feb 13, 1907	DM	2	Mineral Application No. 131.
Apr 11, 1907	DM	3	Sending ore to Hadley smelter.
June 1, 1907	DM	3	Sending 100 tons per day to Hadley smelter.

Date	Paper	Page	Comments
<b>Sultana</b>			
Feb 16, 1901	MJ	1	In Prince of Wales in Copper Inlet district.
Apr 18, 1903	MJ	1	Conner to begin work.
Apr 28, 1903	MJ	1	George Conner intends to drive tunnel.
June 6, 1903	MJ	1	Conner driving two tunnels.
June 27, 1903	MJ	1	Two tunnels with 50 and 40 ft of workings.
Apr 9, 1904	MJ	1	Much work done last year, assessment only this year.
Nov 26, 1904	MJ	1	Work to be renewed in near future.
Feb 24, 1905	MJ	1	Low grade ore found.
Aug 10, 1907	DM	4	Lower tunnel in 100 ft.
Sept 26, 1907	DM	3	Tunnel driven 120 ft.
<b>Sunny Heart</b>			
June 15, 1901	MJ	1	Working double shift, in Kasaan Bay.
<b>Tacoma Mining Company</b>			
Jan 13, 1917	DPM	1	J. Jones and C. Gallagher send 100-ton shipment to smelter.
<b>Tokeen</b>			
May 30, 1913	KM	3	Mission Marble Co. has 18 men employed.
May 6, 1915	KM	3	645 tons of marble shipped by Vermont Marble Co.
Feb 29, 1916	DPM	1	Alaska Marble has large contracts, 25 men hired.
Jan 25, 1918	DPM	3	Operations continuing as usual.
Jan 30, 1926	KAC	1	Vermont Marble Co. reopens mine.
May 26, 1926	KAC	4	Olympia order finished, golf course.
<b>Tolstoi</b>			
Sept 28, 1901	MJ	1	Diamond drilling has stopped until more carbons come.
Nov 16, 1901	MJ	1	Diamond drill sent off, tunnel work started.
Jan 4, 1902	MJ	1	Work suspended, reasons unknown.
Nov 1, 1902	MJ	1	Will commence exploratory work.
<b>Treasure</b>			
Nov 29, 1902	MJ	1	Work undertaken 3 miles from Karta Bay.
Jan 17, 1903	MJ	1	Work stopped because of snow.
Mar 7, 1903	MJ	1	Work has been resumed.
Oct 30, 1903	MJ	1	Tunnel almost 300 long.
July 21, 1905	MJ	1	Work renewed by crew of men.
Mar 10, 1905	MJ	1	Tunnel being pushed.
<b>Uncle Sam (see White Eagle)</b>			
<b>Union</b>			
Feb 28, 1913	KM	5	Driving crosscut at Dolomi.
Apr 25, 1913	KM	3	Small crew working.

Date	Paper	Page	Comments
------	-------	------	----------

### Valparaiso

Mar 2, 1901	MJ	1	Head of Moira Sound.
May 1, 1901	MJ	1	Shipped 30 tons worth \$180 per ton.
May 25, 1901	MJ	1	* Work renewed when B. A. Eardley comes up.
June 29, 1901	MJ	1	B. A. Eardley arrived to renew work on the property.
July 27, 1901	MJ	1	* Work being done, 3 shafts with ore ready.
Oct 5, 1901	MJ	1	Two shafts sunk and third in progress.
Nov 16, 1901	MJ	1	60 tons ore taken out in course of sinking and drifting
Jan 10, 1903	MJ	1	No work being done.
Oct 30, 1903	MJ	1	Delay in setting up of milling machinery.
Dec 12, 1903	MJ	1	Work suspended for winter.
Nov 26, 1904	MJ	1	Boiler sent to mine to facilitate winter work.
Dec 3, 1904	MJ	1	Compressor arrives.
Mar 10, 1905	MJ	1	Active work in progress.
Mar 24, 1905	MJ	1	Ore being sacked for shipment.
Nov 8, 1907	DM	4	20 men working, drifting westward on 200-level.
Feb 28, 1913	KM	5	Assessment work done, start operating mine in spring.
Apr 25, 1913	KM	3	Mine and mill ready to begin operations.
Aug 1, 1913	KM	4	Princeton Min. & Milling Co. has crew of 35 men.
Oct 3, 1913	KM	3	Eardly to drive 500-ft tunnel.
Oct 11, 1913	MM	2	Earned enough to pay assessment, has 10-stamp mill.
Nov 19, 1913	MM	1	A few men are at work in mine.
June 26, 1914	KM	3	New compressor to be installed, tunnel almost completed.
Aug 26, 1915	KM	1	900-ft drainage tunnel done, ore looking gone.
May 8, 1916	DPM	1	Mine has 12 men working.
Aug 2, 1916	DPM	3	Work being carried out steadily.
Sept 5, 1919	KAC	1	To examine mine with eye to reopening.
July 2, 1926	FCN	1	Has been sold to Jack Harrington with Tacoma interests.
July 20, 1926	KAC	5	Mining will commence next week.
Apr 12, 1934	KAC	1	Col. E.J. Ryan goes to mine to evaluate for Canadians.
May 1, 1934	KAC	17	* Mine being investigated.
June 28, 1934	KAC	3	Construction of buildings at mine to start within 60 days.
Sept 11, 1934	KAC	3	E.J. Ryan has taken over property, construction started.
Oct 6, 1934	KAC	1	* Production to start April 1.
Jan 31, 1935	KAC	8	Mine closed down by weather.
Apr 1, 1935	KAC	1	Work being resumed with 30 men.
Sept 6, 1935	KAC	8	After year of preparation, production should begin soon.
Sept 6, 1935	KAC	6	Mine production to start in a month.
Sept 9, 1935	KAC	4	Alaska British Columbia Gold Mines lays off miners.
Sept 18, 1935	KAC	1	Miners laid off.

### Wales Copper Mine

Jan 18, 1902	MJ	1	Work being done on 5 claims.
--------------	----	---	------------------------------

### War Eagle

Aug 1, 1918	AP	8	Dan Anderson cutting trail to Chomly prospect.
-------------	----	---	--

Date	Paper	Page	Comments
------	-------	------	----------

**Warder**

Feb 9, 1901 MJ 1 Took over the White Eagle.

**Westlake**

May 2, 1907 DM 3 Hits pay streak 150 ft below outcrop in cross-cut tunnel.  
 Aug 2, 1916 DPM 3 Better known as Portland, shaft to 130 ft, ore taken to Cymru.  
 Oct 5, 1916 DPM 1 Property showing up well.  
 Nov 6, 1916 DPM 1 Property looking good.  
 Feb 7, 1917 DPM 1 \* Description of development work.  
 Nov 7, 1917 DPM 1 Harper Syndicate takes over Complex mine, to run mill.  
 Sept 5, 1918 DPM 4 G. Fripp disposes of interest in mine.

**White Eagle**

Feb 16, 1901 MJ 1 1,000 sacks of ore shipped.  
 June 8, 1901 MJ 1 Making another trial shipment of ore.  
 July 21, 1905 MJ 1 renamed Uncle Sam and bonded to responsible parties.  
 June 1, 1907 DM 4 Ships ore to Hadley smelter.  
 July 19, 1907 DM 4 100 tons high-grade ore shipped from Uncle Sam.

**Wyman**

July 27, 1901 MJ 1 25 tons ore shipped, near Copper Mountain.  
 Apr 18, 1903 MJ 1 Will have 100 tons of ore ready.  
 Apr 28, 1903 MJ 1 Expects to ship 250 to 300 tons per month.  
 June 6, 1903 MJ 1 100 tons ready for shipment.  
 June 27, 1903 MJ 1 91 tons of ore returned net of \$1,811.35.  
 Sept 26, 1903 MJ 1 Has 3,000 sacks of ore ready for shipment.  
 Oct 10, 1903 MJ 1 Have 200 to 300 tons ready for smelter.  
 Dec 5, 1903 MJ 1 \* General description.  
 Dec 12, 1903 MJ 1 Work suspended due to lack of ore bags.  
 Jan 23, 1904 MJ 1 Ready to ship 500 tons to Crofton smelter.  
 Feb 27, 1904 MJ 1 Franklin Min. Co. terminated.  
 Apr 9, 1904 MJ 1 Building new wharf and ore bunkers.  
 May 14, 1904 MJ 1 Raising monthly production to 250 tons.  
 June 4, 1904 MJ 1 Improvement in size of ore zone.

Date	Paper	Page	Comments
------	-------	------	----------

## GENERAL SOUTHEAST ALASKA

### Lituya Bay

July 18, 1916    DPM    4    Problems with saving gold from Lituya sands.

### Portlock Harbor

July 26, 1916    DPM    1    Being developed by Capt. Armstrong and Arctic Club members.

### Southeast Alaska

Oct 7, 1915	DPM	3	General Alaskan mining overview by A. Brooks.
Nov 2, 1915	DPM	4	Report about copper from Eng. & Mining Journal.
Dec 21, 1915	DPM	1	Summer Smith - mining has increased, inspection laws needed.
Dec 22, 1915	DPM	4	Geological Survey received 50,000 letters about minerals.
Feb 8, 1916	DPM	4	Information from Seattle Assay Office.
Apr 17, 1916	DPM	1	86,509,312 lb. copper produced in 1915.
July 1, 1916	DPM	3	High copper prices making Ketchikan boom.
Sept 1, 1916	DPM	1	Summary of report by T. Chapin.
Sept 21, 1916	DPM	1	T. Chapin of Geological Survey visits area.
Sept 25, 1916	DPM	1	Operated by Sam Silverman.
Oct 9, 1916	DPM	1	Geodetic survey boat to work outer Prince of Wales Island.
Dec 1, 1916	DPM	3	What Bureau of Mines is doing for miners.
Mar 21, 1917	DPM	1	Dept. Of Interior ready to help every miner.
Apr 16, 1917	DPM	3	Alaskan wood being used in Western US mines.
Mar 12, 1918	DPM	4	Bureau of Mines looking for men for Army work.
Sept 1, 1918	DPM	3	Price of copper set at 26 cents/pound.
Dec 20, 1918	DPM	4	R.J. Sommers new Territorial mine inspector for SE.
Sept 20, 1935	KAC	2	Letter about important role of mining engineer.
Nov 12, 1935	KAC	2	Mining short course to be taught at Univ. of Alaska.
Dec 3, 1935	KAC	2	Mining short course to be offered.
Jan 3, 1936	KAC	3	Howard Wilcox to give mining short course.
Jan 13, 1936	KAC	4	H.J. Wilcox gives prospecting short course.
Feb 26, 1936	KAC	3	Aerial survey for minerals, trail work proposed.
Mar 25, 1936	KAC	2	H. Townsend talks to chamber of commerce.
Apr 22, 1936	KAC	1	Request made to raise mine taxes for mineral development.
Apr 24, 1936	KAC	2	Request made for mining engineer to be stationed in Ketchikan.
May 6, 1936	KAC	2	Assessment work makes jobs.
May 20, 1936	KAC	1	J.C. Roehm to arrive to survey recent mining activity.
May 26, 1936	KAC	1	J.C. Roehm arrives to examine properties in area.
June 23, 1936	KAC	2	H. Townsend visiting properties.
June 24, 1936	KAC	1	J.C. Roehm finishes work in area.
July 8, 1936	KAC	3	Tons of ore taken for nickel tests.