IN ANSWERING REFER TO No. .....

## DEPARTMENT OF THE INTERIOR

BUREAU OF MINES

The Prince William Sound District. Valdez Precinct. May 1925.

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Doubtless these deposites will become valuable in the future but at the present time the market will not stand the cost of their exploitation, therefore the reason for the lack of development is obvious.

In the gold region things look more promising. At Valdez Kk-56-115 othe Ramagy - Rutherford Mine is producing steadily in a small way. Some interest is being shown in other of the quatrz weins near by and there seems a possibility of this district becoming once more a region of small, regular, producers.

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## UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

The Valdez Mining Precinct. 1925,

By J. G. Shepard.

The Valdez Mining Precinct may roughly be divided into two districts. The gold bearing country which includes the mountainous shore line of Prince William Sound and the copper bearing country, including the islands and southwestern shore line of Prince William Sound. One exception of this general classification is the copper deposit of the Midas Mine, situated on Soloman Gulch, in the Port Valdez region. A detailed description of the prospects and mines may be found in Mineral Resources of Alaska, 1914.

During the year 1925, but little mining activity was in progress in either the gold or copper zones.

The Beatson Mine on Latouche Island was the only producer of copper. The Dickey property, at Rua Cove on Knights Island did only assessment work. On Brainbridge Island, Domonic Vietti, extended an adit tunnel, in an Kx attempt to under cut the orebody of the Woods property. The 95-34 outlook for the resumtion of copper development in this district is not promising.

Interest in gold mining was slightly more pronounced. Considerable prospecting was done. An arrastra was in operation at a small quartz prospect situated on the shore of <u>Harriman Fiord</u>. Sniping was done on a quartz vein, six miles from tidewater, on <u>Shour Clacier</u>. An attempt was made to get the Granite and Cliff mines in shape for mesuming operations. A little work was done on some of the properties of the Mineral Creek section. The property —of the <u>Vakdez Gold Co</u>. was examined by an engineer, for the Treadwell-Yukon Mining Co. The nameey-Rutherford Mine was operated by leasors. A test shipment of 50 tons was made to the Tacoma Smelter by the Thomas Culross Mining Co.

Approximately # 7000.00 in bullion was produced in the district during the year. The outlook is fagorable for some of the properties of this district to become small, but steady producers.

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## THE VALDEZ MINING DISTRICT

-1926-

By J. G. Shepard

During 1926 mining in the Valdez district was confined to very limited operations, with the exception of the Beatson Copper Company at Latouche.

In the Port Wells district three properties were under development. R. J. Merril, with two men helping, completed a raise connecting x 28 the old shaft workings with the adit level at the old Brook-Eaton mine. 95 The Alaska Glaciers Mines Company had a crew of 8 men employed in the operation of the Free Gold property. Bert Carrey, owner of the Granite Mine, maintained a crew of 4 men who installed a pole line system from the mine to Harrison Lagoon in preparation for the installation of hydro-electric power. Mr. Carrey expects to have the mine in operation on this power by July 1927. No work was done at the mine during 1926 but the owner reports that 50,000 of ore of a commercial grade has been blocked out waiting for the installation of cheaper power, it being desmed inadvisable to mill this ore with the expensive gasoline power of former ownership.

At the Thomas-Culross mine a few feet of assessment work 45-206 was done but no ore was exposed despite press notices to that effect.

At Rogg Bay, Bainbridge Island, assessment work was done by Dominick Vietti on the Shoo Fly group. Work to date embraces 410 feet of X-cut tunnel and considerable surface trenching. About 50 feet of tunnel remains to be driven before the orebody will be reached.

The Beatson mine of the Kennecott Copper Company at Latouche operated at full capacity throughout the year. The development work for the new lift from the 300 to the 200 foot level is about one-fourth completed. Ore reserves show a mine life of about 4 years.

A complete and careful sampling was made of the Dickey property  $45^{48}$  e by the Kennecott Co. at Rua Cove by the Kennecott Co.

No other work besides assessment was done at any of the copper prospects of the district.

The <u>Hidas mine</u> on Soloman gulch has been definitely abandoned his company and all movable equipment is for solo by the Granby Company and all movable equipment is for sale.

The Cameron and Johnson group was surveyed for patent as was also the Sealey-Davis ground. No mine work of any kind except assessment work was done on the prospects adjacent to Shoup Glacier.

The Cliff mine which was under option to Lenchan and associates was not operated, and the option expired during the summer. Lenehan and associates immediately bought the lease on the Ramsey Rutherford mine and started packing supplies to the property, it being planned to start work at the mine about January 1. No work was done at the Valdez

on Mineral Creek, little was

small amount of tunnel was driven by the Little
work being suspended early in the summer. A local company
Ethel Mining Company was organized and 3 tons of supplies transport
to the prospect which it is aimed to develop. This prospect was originally located by the Reenhen Bros. and later known as the Williams and
Gentzler prospect. Mention is made of the property in Mineral Resource
Alaska, 1914, U. S. G. S. Bulletin 642. It is intended by the new
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