

PRODUCT GOLD (PLACER)  
PRODUIT

PROVINCE OR PROVINCE OU British Columbia  
TERRITORY TERRITOIRE

N.T.S. AREA 93 0/4, 5  
RÉGION DU S.N.R.C.

REF. AU 2  
RÉF.

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

NATION RIVER, PHILIP CREEK

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Lat. 55°15' Long. 123°40'  
Lat. Long.

Mining Division Omineca  
Division minière

District  
District

Cariboo

County  
Comté

Township or Parish  
Canton ou paroisse

Lot  
Lot

Concession or Range  
Concession ou rang

Sec  
Sect.

Tp.  
Ct.

R.  
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

On the Nation River, from the mouth of Philip Creek downstream for about 4 miles, low lying gravel benches of very great extent flank both banks of the river. The placer occurrences are the numerous bars which flank these benches. Prospectors have worked these benches only for a few feet instream. Where tested the benches are composed of about 2½ to 4 feet of barren sand overlying about 1 foot of gravel just above water-level. Three pans (gravel only) indicated values of 22¢, \$1.15, and 57¢ per cubic yard.

On Philip Creek, gravels overlying rock benches at the head of the canyon were worked to a considerable extent many years ago, but no really extensive placer deposits were found in the valley.

On Wheel Creek, a tributary of Philip Creek, old workings extend for about ½ mile along the banks of the creek. The deposits occurred as low-lying gravel benches immediately adjacent to the creek. The gold was found on a false bedrock of glacial clay which underlies the gravel.

Platinum has been found in several places in the gravels of the Nation, Parsnip and Findlay Rivers. In every occurrence the platinum is present in much smaller amounts than gold and in many places the quantity is practically negligible.

Associated minerals or products - Platinum.  
Minéraux ou produits associés

HISTORY OF EXPLORATION AND DEVELOPMENT  
HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

Gold occurrences have been found on the Nation River from its junction with the Parsnip River upstream for a distance of about 50 miles to the vicinity of Rainbow Creek, a northerly flowing tributary. Philip Creek, another northerly flowing tributary, enters the Nation River about 30 miles above its mouth.

The Nation River has been prospected intermittently since the 1890's. In 1929 George Snell & associates, of Vanderhoof, held 3½ miles of leases on the Nation River and Philip Creek. Some gold was produced during the 1930's.

In 1949 Boise, Idaho interests, under the name Nation River Project, held leases on the Nation River. Drilling was done on the north side of the river a short distance below the Sixty-five Mile Creek junction; several holes were put down to test depth to bedrock and average values in gold.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

Recorded production from the Nation River, for the period 1931-40, is 180 ounces of placer gold.

REFERENCES/BIBLIOGRAPHIE

Lay, Douglas; Philip Creek Area; Report of Minister of Mines, British Columbia, 1936, pp. C-34-C-36.

Reports of Minister of Mines, British Columbia; 1929, p. 206; 1930, p. 159; 1949, p. 240.

Holland, Stuart S.; Placer Gold Production of British Columbia; Bulletin No. 28, p. 45, British Columbia Dept. of Mines, 1950.

O'Neill, J.J., and Gunning, H.C.; Platinum and Allied Metal Deposits of Canada; Economic Geology Series No. 13, p. 81, Geol. Surv. of Canada, 1934.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 11-1961, Pine Pass, (Geol.), Sc. 1":4 miles.

Map 93 0, Pine Pass, (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	03-69						