

PRODUCT GOLD (PLACER)  
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA 104 N/6, 3  
RÉGION DU S.N.R.C.

REF. AU 6  
RÉF.

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

O'DONNELL RIVER

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Lat. 59°20'  
Lat.

Long. 133°17'  
Long.

Mining Division **Atlin**  
Division minière

District  
District

**Cassiar**

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

O'Donnell River has never been an important producer of gold. Most activity has been in the immediate vicinity of the settlement of O'Donnell, however almost every tributary of the river has yielded some gold. "The O'Donnell River system and with it Wilson and Rapid Roy Creeks, have three things in common: they lack important areas of metamorphosed greenstone within their drainage basins; they carry enough gold, including coarse gold, to have encouraged intensive prospecting; they have never been worked at a profit." (Aitken, 1959, p. 77).

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

In the vicinity of the settlement of O'Donnell, hydraulicking and drifting on bedrock have been carried on. However, these operations have never been profitable.

**HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION**

A registered production of 6,455 ounces of gold has been recovered from O'Donnell River, between 1898 and 1939. No production was registered for the years from 1901 to 1910.

**REFERENCES/BIBLIOGRAPHIE**

- Aitken, J.D.; Atlin Map-Area, British Columbia; Mem. 307, p. 76, Geol. Surv. of Canada, 1959.
- Annual Reports, 1898-1939, Dept. of Mines, B.C.
- Holland, S.; Placer Gold Production of British Columbia; Bull. 38, Dept. of Mines, B.C., 1950.
- Gwillim, J.C.; Atlin Mining District, British Columbia; Annual Report, Vol. XII, Pt. B., p. 44, Geol. Surv. of Canada, 1898. (see also Pt. A., p. 66).

**MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES**

Map 1082 A, Atlin, (Geol.), Sc. 1":4 miles - accomp. Mem. 307.  
 Map 104 N/6, O'Donnell River, (Topo.), Sc. 1:50,000.

**REMARKS/REMARQUES**

Comp./Rev. By Comp./rév. par							
Date Date	12-60	06-74					