PROPERTY

NAME:

Osprey

NTS:

940/2W / Omenica Mining Division

CLAIMS:

Osprey 1 to 4 ( 70 units )

COMMODITIES:

Zn. Pb, Ag, Cd, and Ba

HISTORY:

OPERATOR YEAR 1950's Ernest @ Gordon Prospecting

METHOD CLAIMS

Davies

1950's

1966-67

1977

Canex Placer

Handtrenching

2500 ft bulldozer Donna

Ltd.

Ltd.

Placer Dev.

trenchina

Geological mapping

and geochemical Alfie

soil survey

( delineating 460. 000 sq. meters of

anomalies )

**GEOLOGY:** 

The property is underlain by a series of Silurian-Devonian dolostones and limestones with interbeds of shale, siltstones and

quartzite.

This package is intruded by small dykes or "pipes" of a light grey pyritic andesite.

MINERALIZATION: Lead, zinc, silver, and baryte mineralization is hosted within the carbonate strata as either disseminated, ( highest geochem 59,511 ppm Zn ) or as massive bodies in "shear zones" ( grab sample 40,433 ppm Zn, 21,270 ppm Pb, 228.5 ppm Ag, 262 ppm Cd and 227 ppm Sb.

> There are numerous pyrite-dolomite breccia feeder zones ranging up to 5 meter wide and 80% pyrite with associated limonite gossans. Random grab on a gossan ran 6180 ppm Pb, 9250

ppm Zn and 143 ppm As.

DEPOSIT TYPE:

Due to the mineralogy and texture of the ore it is believed to be a Chimney-Manto type. 🛚



