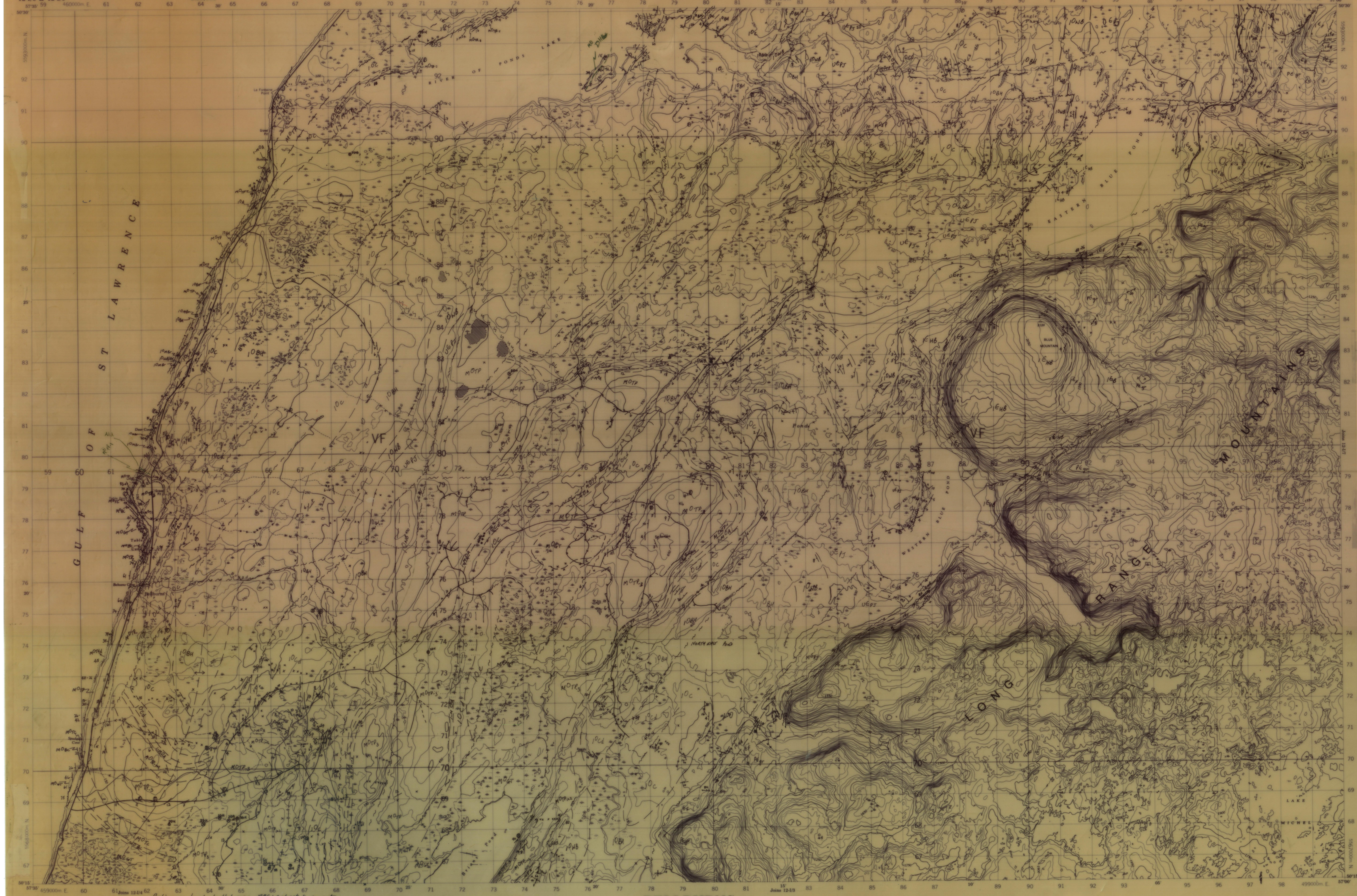
PROVISIONAL MAP
12-I/6 & 12-I/5

1:50,000

CANADA

EDITION 2

CARTE PROVISOIRE
12-I/6 & 12-I/5



Preliminary hand drafted map, 1985; subject to correction.
Ian Knight 1985

BELLBURNS

ST BARBE SOUTH DISTRICT
NEWFOUNDLAND

Scale 1:50,000 Échelle

Miles 1 0 1 2 3 Milles
Metres 1000 0 1000 2000 3000 4000 Mètres
Yards 1000 0 1000 2000 3000 4000 Verges

Map 85-63

Produced by the SURVEYS AND MAPPING BRANCH, DEPARTMENT OF ENERGY, MINES AND RESOURCES, from aerial photographs taken in 1968. Culture check 1970. Printed 1973.

Copies may be obtained from the Canada Map Office, Department of Energy, Mines and Resources, Ottawa, or your nearest map dealer.

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Roads	Routes
loose or stabilized surface, all weather	gravier aggloméré, toute saison
loose surface, dry weather and unclassified streets	de gravier, temps sec et rues hors classe
cart track	de terre
trail or portage	sentier ou portage

2 lanes or more / 2 voies ou plus
less than 2 lanes / moins de 2 voies

This Provisional Map is equivalent to a standard map in accuracy of content.

Some names on this map are not yet official. Corrections or additions are invited by the Surveys and Mapping Branch.

CONTOUR INTERVAL 50 FEET
Elevations in Feet above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

Cette carte provisoire équivaut une carte régulière au point de vue précision de l'information.

Certains noms inscrits sur cette carte ne sont pas encore officiels. La Direction des levés et de la cartographie saurait gré au public de lui signaler corrections et additions.

ÉQUIDISTANCE DES COURBES 50 PIEDS
Élévations en pieds au-dessus du niveau moyen de la mer
Système de référence géodésique nord-américain, 1927
Projection transverse de Mercator

Établie par la DIRECTION DES LEVÉS ET DE LA CARTOGRAPHIE, MINISTÈRE DE L'ÉNERGIE, DES MINES ET DES RESSOURCES, d'après des photographies aériennes prises en 1968. Vérification des ouvrages en 1970. Imprimée en 1973.

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LEGEND

ORDOVICIAN

MIDDLE ORDOVICIAN

$M^{O}GT$ - Goose Tickle Formation or equivalent: dark gray shales and green gray sandstones.

TABLE HEAD GROUP (MIDDLE ORDOVICIAN)

$M^{O}BC$ - Black Cove Formation: black shale.

$M^{O}TC$ - Table Cove Formation: interbedded fine, thin bedded limestones and gray shales; slump beds.

$M^{O}TP$ - Table Point Formation: undivided, TP_{-1} - cyclic limestones and dolomitic limestones on dolostones; TP_{-2} - thickly bedded, light gray to white, dominantly fenestral limestones; TP_{-3} - well bedded, dark gray, fossiliferous limestones with characteristic dolomitic-argillaceous seams; TP_{-d} dolomitized equivalents.

ST. GEORGE GROUP (LOWER-MIDDLE ORDOVICIAN)

$1\text{-}M^{O}A$ - Aguathuna Formation: light gray to gray dolostones with interbedded green-gray and gray shales; locally bodies of matrix breccia ($1^{O}MBr$).

$1^{O}C$ - Catoche Formation: well bedded, gray, fossiliferous and bioturbated limestones with characteristic dolomite mottling, cryptalgal mounds locally; $1^{O}cd$ - diagenetic and epigenetic dolostone replacing Catoche limestones.

$1^{O}BH$ - Boat Harbour Formation: interbedded, dark to light gray, dolomitic limestones and buff dolostones, some cryptalgal limestones, dolomitization common throughout, locally preserved matrix breccia bodies ($1^{O}MBr$).

$1^{O}WB$ - Watts Bight Formation: dark gray to black, fine to medium crystalline dolostone characterized by light gray to cream color mottling, and large cryptalgal mounds.

CAMBRIAN

PORT AU PORT GROUP (MIDDLE-UPPER CAMBRIAN)

$U^{E}PJ$ - Petit Jardin Formation: yellow, buff to white weathering, light gray to white, microcrystalline to finely crystalline dolostones, stromatolite mounds common, locally oolitic and stromatolitic limestones in middle of the formation, cherty dolostones towards top, red, green and gray shale interbeds in basal strata.

$M^{E}MP$ - March Point Formation: dark gray, thinly bedded dolostones, minor dark gray shale.

LABRADOR GROUP (LOWER CAMBRIAN

$1^{E}HB$ - Hawke Bay Formation: white to pink, clean, quartz sandstones, some argillaceous sandstone units.

$1^{E}F$ - Forteau Formation: undivided black, oolitic and bioclastic limestone and gray shale; Fsh - basal shale member; Fls - upper limestone member.

$1^{E}B$ - Bradore Formation: red, arkosic sandstones and pebbly sandstones and gray and pinkish gray, micaceous sandstones and siltstones.

PRECAMBRIAN

PE gr - Pink to red, micaceous, fine to coarse crystalline granite, locally rafts of quartz mica schist.

SYMBOLS

Unconformity
Geologic boundary
Fault; approximate, assumed, dip, downthrow side
Active mine
× sp Mineral showing, sphalerite
× zn No visible mineralization, zinc revealed by zinc reagent liquid
⊗ Diamond drill hole
Strata and dip of bedding, tops known, tops unknown, inverted horizontal
Cleavage
Fold axes
× Outcrop
Ⓕ Fossil

Map 85-63

12I(170)