

MURPHY-CANADA OIL COMPANY

LIARD RIVER AREA

STRUCTURAL MAP

THIRD LIME (ISLAND RIVER)

PARTY: 26. GENERAL GEO. CO.

INTERPRETER: A.C. DE JONG

SUPERVISOR: R.F. KELLER

DATE: MAY 10, 1962

CONTOUR INTERVAL: .010 SECS.

MAP SCALE: 1" = 1 MILE

DATUM: 1500 FEET A.S.L.

ELEV. CORR. VEL.: 10000'/SEC.

BASE FILTER: S-1-25-180

Wx. COMP.:

$$Dt. = (T_{uh} - \frac{D_s}{10,000}) + (T_l - 2T_{uh}) \frac{K}{2}$$

$$K = \sqrt{\frac{V_3 - V_2}{V_3 + V_2}}$$