Amoco Production Company

Surface Log

Name Woodchopper Limestone Section (WL)

COUNTY Yukon River Area **STATE** Alaska

LOCATION ____ °N ____ °W **Sec.** 12 **TWN** 6N **RNG** 21E

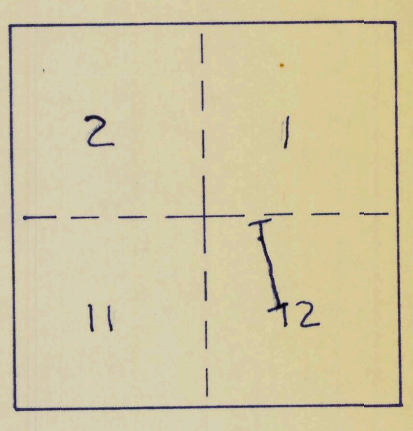
MEASURED BY Ormiston, Henderson, DeKeyser **DATE** 7/14/72

INTERVAL Devonian

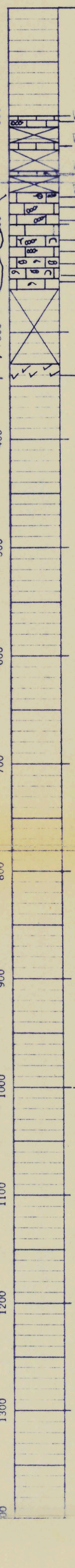
REMARKS 1. Measured down from top

2. Thickness 160' by altimeter

3. Measured section follows accessible edges of ls. bluff



Overlying formation - chert pebble cong. (Mertie) - Permian (?)



Indet.

E. Emsian

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Prob. E. Emsian

Late Perm-Early Tri

WL8717L Wackestone, med.-bedded, mottled dk. gry and brn, w/scatt. crinoid columnals

WL8718CL Wkst. as above, but w/calcite-filled veins

WL8719CL Wkst., med.-gry, med.-bedded; brachiopods, Thamnopora(?)

Top of cliff

WL8720CL Pkst., gry, crinoidal, ostracodes(?)

WL8721CL Pkst., lt. gry, crinoidal

Recrystallized wkst.

WL8722CL Pkst., crinoidal, med-gry, thick-bedded

Interval of "gauge" and dark gray wkst.

WL8723CL Pkst., containing "button stromatops, stromatops, crinoid columnals and bryozoa

WL8724CL Pkst., as above, w/Thamnopora, crinoid columnals, & stromatops.

WL8725CL Boundstone(?), lt. gry, stromatoporoidal(?)

WL8726CL Pkst., med.-gry, stromatoporoids, corals

WL8727CL (FCH 786) C Pkst., stromatoporoids, brachiopods, Xystriphyllum

WL8728L (FCH 785) B Basalt, black, w/feldspar laths

intrabasinal