

ILLUSTRATION 19

9230-V2-1P

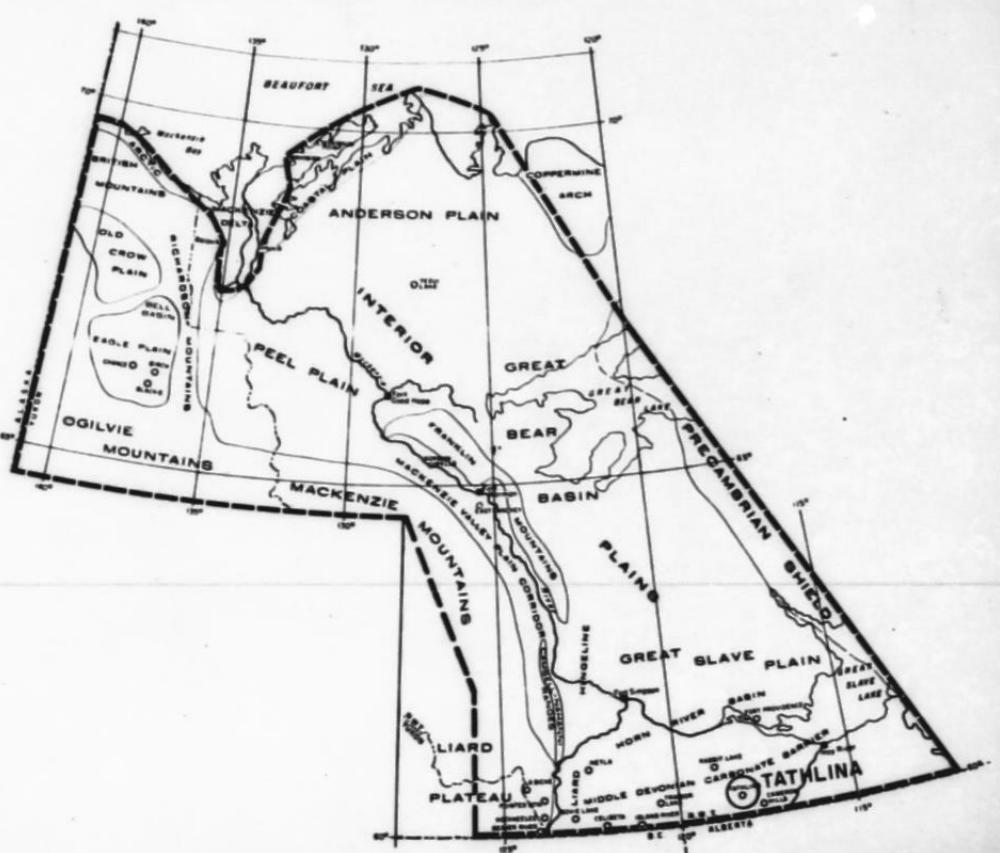
GEOLOGY OF THE PACIFIC AMOCO TATHLINA N-18 GAS DISCOVERY

MIDDLE DEVONIAN CARBONATE BARRIER COMPLEX GREAT SLAVE PLAIN NORTHWEST TERRITORIES

DISCOVERY DATE: 1973

PREPARED BY
VEEZY GEOFAC (1977) LIMITED PARTNERSHIP
CALGARY, ALBERTA
1982

REGIONAL LOCATION MAP



1982 MACKENZIE BASIN CANADA LANDS EXPLORATION PROGRAM

WELL DATA SUMMARY

SELECTED BIOSTRATIGRAPHY
of
DISCOVERY WELL
PACIFIC AMOCO TATHLINA N-18

LOCATION: Lat. 60° 17' 48" N., Long. 120° 03' 00" W.
Grid: 130R (396.4m) GL: 130R (393.2m)

ELEVATION: 4,395' (1335.5m)

SPUDDED: February 19, 1973

COMPLETED: January 28, 1973

STATUS: Producing

TOTAL DEPTH: 4,395' (1335.5m)

LOG RUN: 4,395'

CORE INTERVALS:

PRODUCTION TESTS:

TESTING: 3578' - 3757' - Slave Point (70')

3757' - 3825' - Matt Mountain (50')

3825' - 4000' - (65')

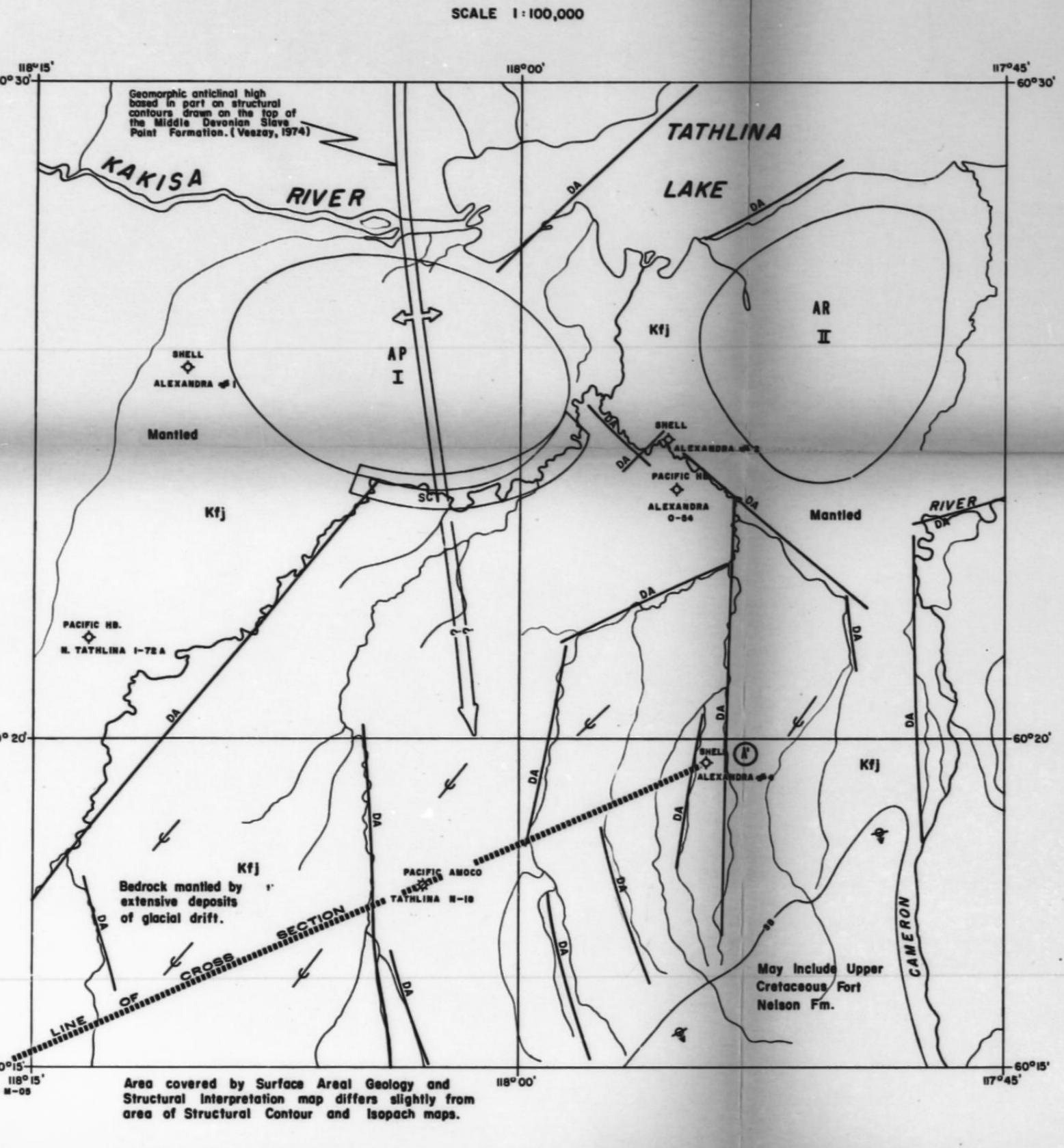
(3) 3585'-3615' (120.2m-112.8m) aircore.

(4) 3585'-3615' (120.2m-112.8m) aircore.

TESTING: 3585'-3615' (120.2m-112.8m) aircore.

TESTING:

SURFACE AREAL GEOLOGY AND STRUCTURAL INTERPRETATION MAP
OF THE
PACIFIC AMOCO TATHLINA N-18 GAS DISCOVERY
IN THE
GREAT SLAVE PLAIN



LEGEND

ARE FORT NELSON FORMATION

LOWER CRETACEOUS Kfj Fort St. John Sh. May Include Upper Cretaceous Fort Nelson Fm. Sh.

STRUCTURE FORT NELSON

STRUCTURE FORT NELSON