TRIATHLON PROJ. NO. 9237-A61-1E LINE NO. BW-1-97 PART NO. 1 OF 1 R.R. 8X

PROVINCE N.W.T. | COMPANY AEC West

NO BW-1-97 | FIELD OR AREA JAN LAKE

LSD SEC TWP RGE W | LAT 65°33' 03.1"N LONG 128° 09' 10" W

LOC | G.P.S.

ELEV RT / GF / TD | CONM / COMP | GRID NO

LOGS: DILL, LES, SNP, WL, WLL, CDM — DENSITY, DIRECTIONAL, CALIPER, CORE PHOTO, MACROPALEO, MICROPALEO, PALYNOLOGY

FMS PENETRATED (AND TOPS): KEE Scarp FM, Ekwan Scarp Platform

PRODUCTION DATA: Description by; Bob Workum & Glen. D. Andrews

REMARKS: Scale 1 unit = 0.5m ~(1:120) ~(1" = 10 feet) 24.4m. (~80 feet) Measured Total Section

LOGGED BY R.H. (Bob) Workum | PLOTTED BY G.D. Andrews

DATE July 14, 1997 | DATE | SCALE (1:120)

DRILL NO | ENCLOSURE NO

TO ACCOMPANY

CRYSTAL - PARTICLE SIZE: SAND-SILT & CRYSTALS; (OFFPRINT (CARBONATE))

STRATIFICATION - MAJ. STRUCTURES

POROSITY

FORMATION TOPS (TEST & DATE): Porosity, Water, Oil, Gas

COLOUR | FRESH | WEATHERED | PERMEA & ACCESSORIES | ROCK SYMBOL | DESCRIPTION

Photo B-W-A-11 Overview Section (Air)

Upper part of Kee Scarp Fm, Top not exposed. Top of Section is Top Outcrop

0 m — Top of Outcrop

Photo B-W-A-9

Cylindrical Stromat & Comb LST unaltered med. bm-grey LST. WS-PS. 20-60% fossils including Alveolites Corals, Brachs. massive clean appear to have active breaking

at top TIGHT Stromat at Top of unit Resistant 38 cylindrical Stroma 57 colonial Coral Stroma 56 to 58 AR core Intervals LST. altered cylindrical Corals PS (brachs) grey

Photo B-W-A-10

Recessive unit WS Rugosa Brachs Stromatoporoids altered

Photo B-W-A-7

LST-PS cylindrical Corals Thamnopora Corals & Brachs Corals in PS-WS 16-in recessive 12-in resistant Corals Recessive

LST altered 30-70% Rugosa Thamnopora & Alveolites

Recessive unit Covered Anglecoma ?

LST m-f-WS Corals: colonial Stroma Corals & Complete

MST-MS Anglecoma

LST WS-PS 30-70% Rugosa Corals cylindrical & branching Corals slightly bituminous

Stromat & Rugosa Corals

BWA-8

BASE OF SECTION

Comments

BASE OF SECTION: Approx to be within Lower KEE SCARP Bathmes

TOP OF SECTION: is within KEE SCARP

FAUNA: SECTION IS DOMINATED BY cylindrical corals & Stromat, Alveolites, tabular & nodular

ENVIRONMENT: Section below storm wave base. Section is subtidal, lower part upper part above storm wave base. (a) upward-shallowing Section

TOTAL MEASURED SECTION 24.4 m (~80 feet)