TRIATHLON PROJ. NO. 9229 B5 9 4E LINE NO. NAHANNI TIME STRUCTURE PART NO. 1 OF 2 R.R. 10X

RANGER OIL LIMITED

FORT LIARD

NAHANNI DEPTH STRUCTURE
(Lard Sheet)

CI: 100 m
Datum: Datum 500 m

NOTE: VALUES FOR LINES NAC-003, 2, 4, 5, 7, 8 AND NAB-004 ARE FROM DEPTH MIGRATIONS
VALUES FOR REMAINING LINES ARE CALCULATED FROM A DEPTH/VELOCITY MODEL AND TIME PICKS

9229-B59-2E

SCALE 1:50000

UNIVERSAL TRANSVERSE MERCATOR PROJECTION ZONE 10
CLARKE 1866 SPHEROID - NAD 27

WELL LEGEND

CANADIAN FOREST OIL LTD.
SUITE 2100, 425 - 6th AVENUE S.W.
CALGARY, ALBERTA
TELEPHONE: (403) 269-4400
FACSIMILE: (403) 269-4579

Leading Edge of Upper Nahanni Sheet

Footwall Cutoff of Lower Sheet

Original G/W Estimated at -2230m

POINTED MTN. N. HALF
PRODUCED 290 BCF
TO JANUARY 1979
(Approx 20 BCF/Sec.)

Low T - 3900m
Relief - 1200m
Closure - 500m
= 40% of Relief

AMOCO GAS 75.0 MF
Ultimate Recovery 300 MMCFD
Same Capacity 250 MMCFD
Sustainable Rate 75
Peak Production-97 MMCFD

Contours from Amoco Nahanni Structure 1974
Contours will Higher up with Modern Migration Techniques

CLOSURE EXTENDS OFF OF RELIEF AS POSITIVE ANOMALY

NEB & NCF Model
(PDS EST 77)

EL 380 Paramount

EL 363 Gulf

EL 362 Amoco Devonian

EL 364 Amoco Devonian

EL 365 Amoco Devonian

NAC-003

NAB-004

RIVER