

CLIENT: PETRO-CANADA
AREA: CAMERON HILLS
LINE: 8009
SHOTS: 93-547
LOCATION: NORTHWEST TERRITORIES
NTS: 85C
FOLD: 1200%
POLARITY: NORMAL
PROCESS: MIGRATED STACK

ACQUISITION: SEFEL GEOPHYSICAL LTD.
DATE SHOT: FEB. 1985
SPREAD: 20 METERS
SHOOTING DIRECTION: SW TO NE
STATION INTERVAL: 100 METERS
NO. OF TRACES: 1200
SPREAD CONFIGURATION: 1200-40-5-40-1200 METERS
INSTRUMENTS: DIGI V
RECEIVERS: 2 MS
SAMPLE RATE: 2 MS
RECORD LENGTH: 137.8 - 139.72 MS/CH/CH
FILTER: 137.8 - 139.72 MS/CH/CH
TAP FILTER: 137.8 - 139.72 MS/CH/CH
RECEIVERS: 120 TRACES
TYPE: GEOPHYSICAL 05200 14 HZ
MASS PER GROUP: 2.5 METERS
SPACING: 2.5 METERS
SOURCE: DYNAMITE
CHARGE SIZE: 1/2 KG. EACH HOLE
SOURCE LAYOUT: 2 HOLES HILINE OVER 50 M

PROCESSING: SEISCOM DELTA UNITED (CANADA) LTD.
CENTER: CALGARY, ALBERTA
DATE: MAY 1985
DEMUTEX: 2 MS
PROCESSING SAMPLE RATE: 2 MS
PROCESSING RECORD LENGTH: 1.0 SEC
REFORMAT TO: 8001, 23 BIT, FLOATING POINT
AMPLITUDE RECOVERY: TO 400 MS
SPECIFIC ATTENUATION: 1.48/SEC
DECONVOLUTION: 200 METERS
TYPE: DECONVOLUTION
OPERATOR LENGTH: 200 METERS
PREMITS: 200 METERS
DECONVOLUTION LENGTH: 200 METERS
STATISTICS: 200 METERS
DATUM: 200 METERS
REPLACEMENT VELOCITY: 4000 M/S
WEATHERING VELOCITY: 410 M/S
PRELIMINARY VELOCITY ANALYSIS: 200 METERS
TYPE: PRELIMINARY VELOCITY ANALYSIS
WINDOW: 200 METERS
RESIDUAL STATICS: 200 METERS
TYPE: RESIDUAL STATICS
WINDOW: 200 METERS
VELOCITY ANALYSIS: 200 METERS
TYPE: VELOCITY ANALYSIS
INTERVAL: 200 METERS
VERIFICATION: 200 METERS
NMO: 200 METERS
FRONT MUTE: 200 METERS
CDP STACK: 200 METERS
WAVE EQUATION MIGRATION: 200 METERS
TYPE: WAVE EQUATION MIGRATION
FILTER: 200 METERS
TRACE EQUALIZATION: 200 METERS
SLIDING WINDOW LENGTH: 200 METERS
RECENT: 200 METERS
DISPLAY: 200 METERS
HORIZONTAL SCALE: 200 METERS
VERTICAL SCALE: 200 METERS
REMARKS: LINE 185 ESTIMATED FROM LTM.

PROCESSED BY: W. DOUGHERTY
QUALITY CONTROL BY: C. MORRISON





