

CONOCO CANADA LTD.

LINE: 87-AH-008
 PROJECT: LITTLE BEAR
 LOCATION: N.W.T.

E

MIGRATION

POLARITY ☐ NP ☒ RP
 FIRST HIGH POLARITY ABOVE FOLD BARS, PEAKS ARE POSITIVE NUMBERS

ACQUISITION PARAMETERS
 SHOT BT: WESTERN GEOPHYSICAL PVT. 367
 DATE: DEC. 1987
 SPREAD: 1000 33.5 +/- 33.5 - 1000 N
 SOURCE INTERVAL: 134 N
 RECEIVER INTERVAL: 33.5 N
 SOURCE: A1 SINGLE HOLE DYNAMITE, 2 KG AT 14 M
 OR B1 2 HOLES DYNAMITE OVER 8 M, 1 KG AT 3 N
 LRS-1011 14 MG, 8 INLINE OVER 33.5 N
 RECEIVERS: 96 TRACES
 INSTRUMENTS: DTS-V
 GAIN MODE: 1PP
 TAPE FORMAT: 6008
 FIELD FILTERS: 12/120 HZ NOTCH, OUT
 SAMPLE RATE: 2 MS.

PROCESSING PARAMETERS
 PROCESSED BY GEO-X
 DATE: DEC. 1987
 DIGITAL CONVERSION: (ATC/EXP/ST)
 AMPLITUDE RECOVERY: (INSTRUMENT AND GEOPHONE)
 PHASE COMPENSATION: (INSTRUMENT AND GEOPHONE)
 DECONVOLUTION: TYPE, SPIKING
 OPERATOR LENGTH: 100 MS.
 PREWHITENING: 0.1 0
 GATE: 100-2000 MS. AT 0 OFFSET
 750-2100 MS. AT 1500 N OFFSET
 STRUCTURAL CORRECTIONS: DATUM ELEVATION: 500 N
 DATUM VELOCITY: 3000 MSEC.
 PROCESSING DATUM: 0 MS.
 ELEVATION, HEATHING, AND DRIFT
 ANALYSIS: PRELIMINARY VELOCITIES AND STATICS
 STATICS: SURFACE STACK RESIDUAL
 TRACE KILLS: DIP COMPENSATED
 VELOCITY ANALYSIS: 800-2000 MS.
 FINAL MOVEMENT: 270 670 1600
 NEAR SCALING: 0-100 300-600 800
 MUTE DISTANCE: 270 670 1600
 TIME (MS): 0-100 300-600 800
 STATICS: SURFACE CONSISTENT RESIDUAL
 WINDOW: 500-2000 MS.
 TRACE GATHER: FOLDS: 12
 STATICS: COP CROSS CORRELATION
 STACK: 1000 DIP COMPENSATED VELOCITIES
 N-W MIGRATION: WINDOW: 0-1100 16/20 - 100/120
 TIME VARIANT: 1100-3000 8/12 - 80/90
 FILTER: NEAR WINDOW: 150-2000 MS.
 EQUALIZATION:

9229-C90-1E

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