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FORWARD RESOURCES LTD.

PROCESSING MONITORED BY
PETREL CONSULTANTS LTD.

LINE: FR-35
PROJECT: TEDJI LAKE
LOCATION: N.W.T. 67 N 126 E

N.E.

STRUCTURE

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

ACQUISITION PARAMETERS

SHOT BY: PACER GEOPHYSICAL LTD. PTF.100
DATE: JAN. 1984
SPREAD: 1832 - 34 X 34 - 1832
SOURCE INTERVAL: 130M
RECEIVER INTERVAL: 34M
SOURCES: STRATHEIS: 1 X 800. 4 10M
RECEIVERS: MARK L-28; 1442; 9 OVER 33.5M
INSTRUMENTS: MDS-10; 96 TRACE
GAIN MODE: 1PP
TAPE FORMAT: SEC B
FIELD FILTERS: 4-120HZ

PROCESSING PARAMETERS

PROCESSED BY GEO-X
DATE: FEB. 1984
DIGITAL CONVERSION
AMPLITUDE RECOVERY: LATHEP18T1
DECONVOLUTION: TYPE: SPIKING; TIME VARIANT
OPERATOR LENGTH: 60 MS.
PREWHITENING: 5.5
GATE: 200-900 MS. AT 0 OFFSET
400-1500 MS. AT 1832 M. OFFSET
GATE: 800-1800 MS. AT 0 OFFSET
400-1500 MS. AT 1832 M. OFFSET
GATE: 1100-2700 MS. AT 0 OFFSET
1800-2700 MS. AT 1832 M. OFFSET
STRUCTURAL CORRECTIONS: DATUM ELEVATION: 305 M
DATUM VELOCITY: 1500 M/SEC.
PROCESSING DATUM: 0 M
ELEVATION, HEATHENING, AND DRIFT
ANALYSIS: PRELIMINARY VELOCITIES AND STATICS
STATICS: SURFACE STACK RESIDUAL
TRACE KILLS
VELOCITY ANALYSIS: FINAL MOVEOUT
MEAN SCALING: 600-1600 MS.; 1100-2400 MS.
MUTE: DISTANCE(M) 307 1123 1832
TIME(MS) 130 400-800 700
STATICS: SURFACE CONSISTENT RESIDUAL
WINDOW: 800-2800 MS.
TRACE GATHER: FOLD: 12
STATICS: CDP CROSS CORRELATION
STACK
FILTER: 18/25 - 65/100
EQUALIZATION: MEAN WINDOW 250-2700 MS.

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