

0229-F9-0E

FORWARD RESOURCES LTD.

PROCESSING MONITORED BY
PETREL CONSULTANTS LTD.

LINE: 84-10
PROJECT: CAMERON HILLS
LOCATION: N.W.T. 60N 117W

STRUCTURE - FK FILTER

POLARITY ☒ NP ☐ RP

ACQUISITION PARAMETERS
SHOT BY: PACER GEOPHYSICAL LTD. PTY 2
DATE: JAN. 1984
SPREAD: 480M, 900M-20-A-20-900M
SOURCE INTERVAL: 100M
RECEIVER INTERVAL: 20M
SOURCE: DYNAMITE, SINGLE HOLE, 1 KG, AT 15M
RECEIVERS: GEOSPAC 14 HZ, 9 OVER 20M
INSTRUMENTS: SP-9 96 TRACE
GAIN MODE: 500-0
SAFE SIGNAL: OUT-128
FIELD FILTERS: NOTCH, OUT

PROCESSING PARAMETERS
PROCESSED BY: GED-4
DATE: APRIL 1984
DIGITAL CONVERSION: 600 X 500 X 1.0, DAS
AMPLITUDE RECOVERY: 1X/EXP/INT
PHASE CORRECTION: INSTRUMENT AND GEOPHONIC
DECONVOLUTION: TYPE, SP/INT
OPERATOR LENGTH: 80 MS.
PRESAMPLE: 1-3
GATE: 300-1200 MS. AT 0 OFFSET
700-1200 MS. AT 800 M OFFSET
STRUCTURAL CORRECTIONS: DATUM ELEVATION: 762 M
DATUM VELOCITY: 200 M/SEC.
PROCESSING DATUM: 0 MS.
ELEVATION, NEUTERING, AND DROPT
ANALYSIS: PRELIMINARY VELOCITIES AND STATICS
STATICS: SURFACE STACK RESIDUAL
TRACE FILLS
VELOCITY ANALYSIS
FINAL MOVEOUT
F-K FILTER: DATA OUTSIDE +/- 2MS/TRACE
ATTENUATED BY 4 DB.
MEAN SCALING: 400-1700 MS.
MUTE: 240 - 400 950
TIME(MS): 300 400-900 900
STATICS: SURFACE CONSISTENCY RESIDUAL
WINDOW: 400-1700 MS.
TRACE GATHER: FOLD: 6
STATICS: CDP CROSS CORRELATION
STACK
FILTER: 18/22 - 100/150
EQUALIZATION: MEAN WINDOW: 400-1700 MS.
LINEAR RAMP SCALING: 10-1.0, 600-1.0, 700-1.2,
1500-1.2, 2000-1.0



