

9229-F9-6E

# FORWARD RESOURCES LTD.

PROCESSING MONITORED BY  
PETREL CONSULTANTS LTD.

LINE: 84-27  
PROJECT: CAMERON HILLS  
LOCATION: N.W.T. 60N 117W

N.E.

STRUCTURE - FK FILTER

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

## ACQUISITION PARAMETERS

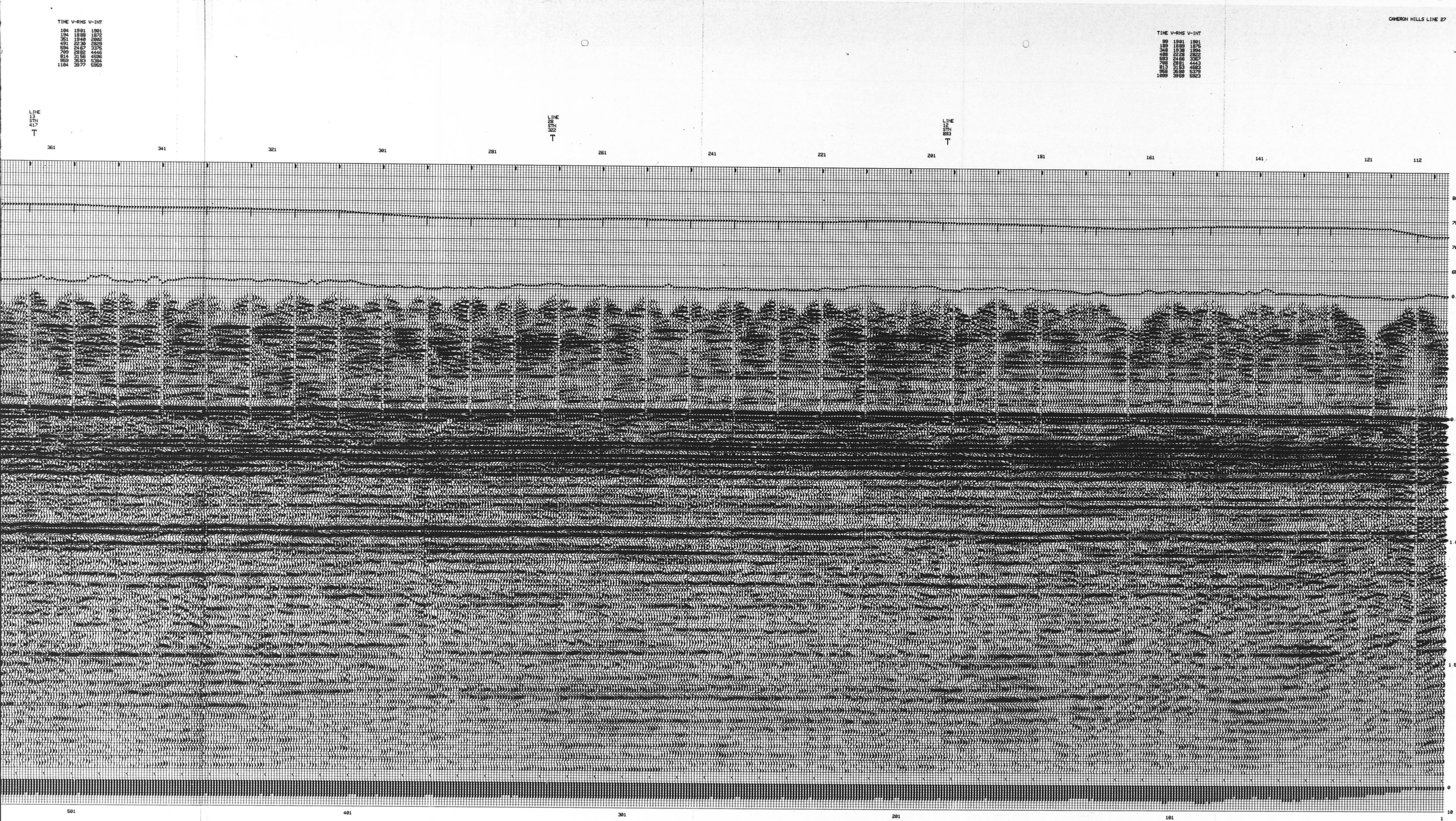
SHOT BY: PACER GEOPHYSICAL LTD. PTY 2  
DATE: JAN. 1984  
SPREAD: 900M-20-K-20-800M  
SOURCE INTERVAL: 150M  
RECEIVER INTERVAL: 50M  
SOURCE: DYNAMITE-SINGLE HOLE, 1 KG. AT 15M.  
RECEIVERS: GEOSPAC 14 HZ, 9 OVER 20M  
INSTRUMENTS: GFS-V 96 TRACE  
GAIN MODE: 1TP  
TAPE FORMAT: SEC-8  
FIELD FILTERS: 50T-120 NOTCH, OUT

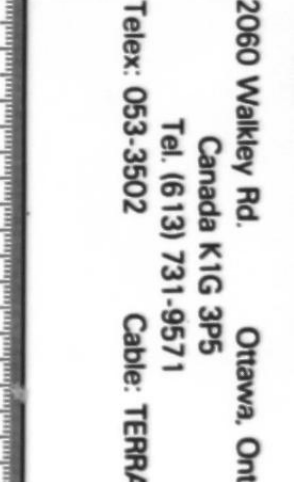
## PROCESSING PARAMETERS

PROCESSED BY: Geo-X  
DATE: APRIL 1984  
DIGITAL CONVERSION: (ATX/EXPDT)  
AMPLITUDE RECOVERY: INSTRUMENT AND GEOPHONE  
PHASE CORRECTION: TYPE, SPIKING  
DECONVOLUTION: OPERATOR LENGTH, 80 MS.  
PREWHITENING: 1.5  
GATE: 300-1200 MS. AT 0 OFFSET  
700-1200 MS. AT 900 M OFFSET  
STRUCTURAL CORRECTIONS: DATUM ELEVATION: 782 M.  
DATUM VELOCITY: 2000 M/SEC.  
PROCESSING DATUM: 0 MS.  
ELEVATION: MEASURING AND DRIFF  
ANALYSIS: PRELIMINARY VELOCITIES AND STATICS  
STATICS: SURFACE STACK RESIDUAL  
TRACE KILLS  
VELOCITY ANALYSIS: SURFACE STACK RESIDUAL  
FINAL MOVEOUT  
F-K FILTER: DATA OUTSIDE +/- 2MS/TRACE  
ATTENUATED BY 6 DB.  
MEAN SCALING: 400-1700 MS.  
MUTE: 240 480 960  
DISTANCE(M): 300 400 500 600  
TIME(MS)  
STATICS: SURFACE CONSISTENT RESIDUAL  
WINDOW: 400-1700 MS.  
TRACE GATHER: FOLD: 6  
STATICS: CDP CROSS CORRELATION  
STACK: 18/22 - 100/110  
FILTER: MEAN WINDOW 400-1700 MS.  
EQUALIZATION: 10-1.0, 600-1.0, 700-1.2,  
1900-1.2, 2000-1.0  
LINEAR RAMP SCALING

TIME V-RMS V-INT  
104 1801 1801  
104 1801 1801  
104 1801 1801  
104 1801 1801  
104 1801 1801  
104 1801 1801  
104 1801 1801  
104 1801 1801  
104 1801 1801  
104 1801 1801

TIME V-RMS V-INT  
104 1801 1801  
104 1801 1801  
104 1801 1801  
104 1801 1801  
104 1801 1801  
104 1801 1801  
104 1801 1801  
104 1801 1801  
104 1801 1801  
104 1801 1801





LINE NO. 84-27

R.R. 10)

