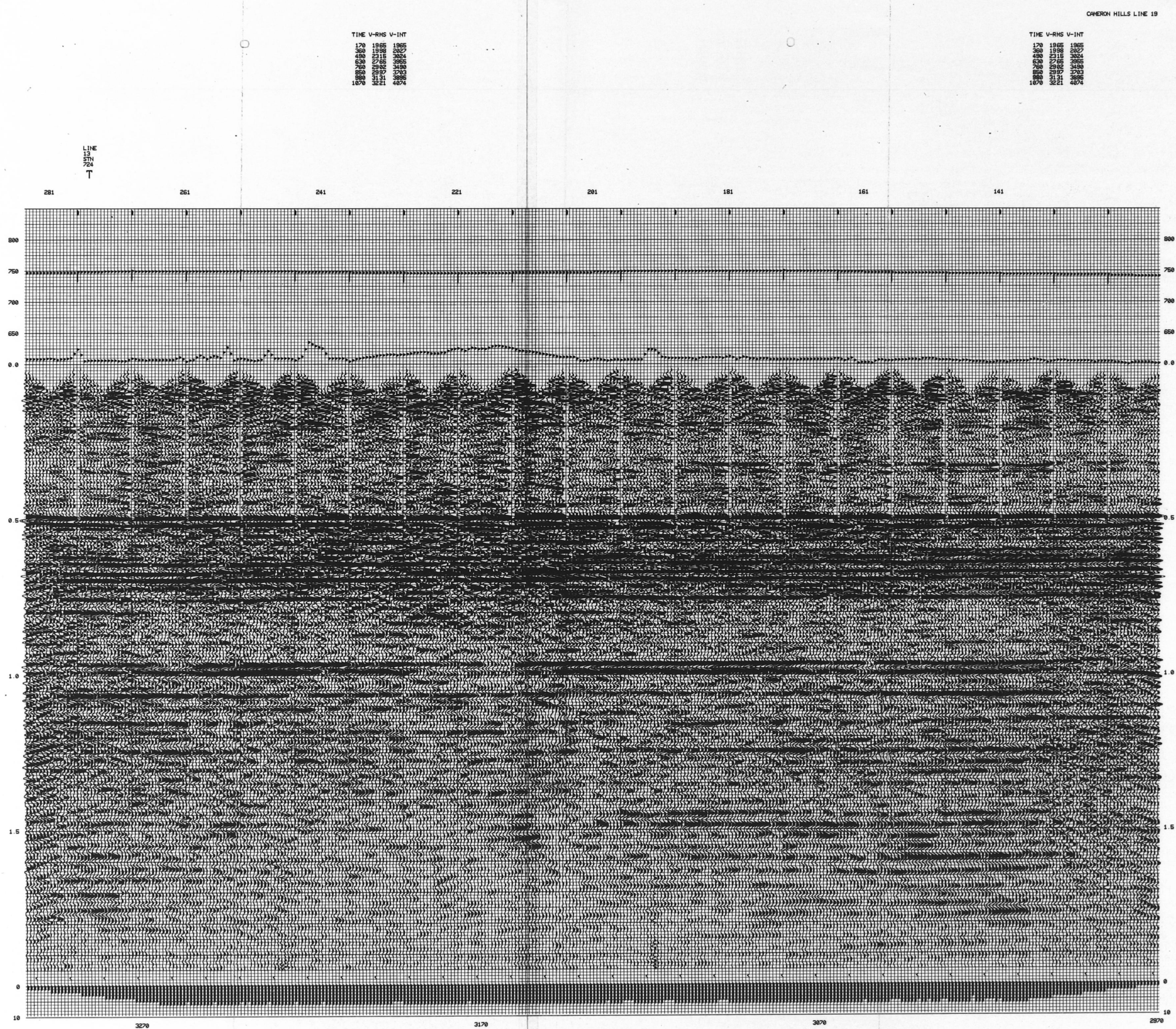




9229-F9-6E

FORWARD RESOURCES LTD.

PROCESSING MONITORED BY
PETREL CONSULTANTS LTD.

LINE: 84-19
PROJECT: CAMERON HILLS
LOCATION: N.W.T. 60N 117W

E.

STRUCTURE - FK FILTER

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

ACQUISITION PARAMETERS

SHOT BY: PACER GEOPHYSICAL LTD. PTF 2
DATE: JAN. 1984
SPREAD: 48X48, 9600-20-X-20-9600
SOURCE INTERVAL: 150M.
RECEIVER INTERVAL: 30M.
SOURCES: LITHIUM-7 SINGLE HOLE, 1 HZ. AT 15M.
RECEIVERS: GEOSPAC 14 HZ. 9 OVER 20M
INSTRUMENTS: OPS-V 96 TRACE
CHAIN MODE: 1PP
TAPE FORMAT: SEC-2
FIELD FILTERS: OUT-128 NOTCH: OUT

PROCESSING PARAMETERS

PROCESSED BY GEO-X
DATE: APRIL 1984
DIGITAL CONVERSION: Geo-X Systems Ltd. DAS
AMPLITUDE RECOVERY: (LAT/EXP/RT)
PHASE COMPENSATION: INSTRUMENT AND GEOPHONE
DECONVOLUTION: TYPE: SPIKING
OPERATOR LENGTH: 80 MS.
PREHINTERING: 1 S
GATE: 300-1200 MS. AT 0 OFFSET
700-1200 MS. AT 900 M OFFSET
STRUCTURAL CORRECTIONS: DATUM ELEVATION: 762 M.
DATUM VELOCITY: 2288 M/SEC.
PROCESSING DATUM: 0 MS.
ELEVATION, WEATHERING, AND DRIFT
ANALYSIS: PRELIMINARY VELOCITIES AND STATICS
STATICS: SURFACE STACK RESIDUAL
TRACE HILLS
VELOCITY ANALYSIS
FINAL MOVIEOUT
F-K FILTER: DATA OUTSIDE +/- 2MS/TRACE
ATTENUATED BY 6 DB.
NEAR SCALING: 400-1700 MS.
MUTE: DISTANCE/RT: 240 400 800
TIME/MS: 300 400-500 800
STATICS: SURFACE CONSISTENT RESIDUAL
WINDOW: 400-1700 MS.
TRACE GATHER: FOLD: 6
STATICS: CDP CROSS CORRELATION
STACK
FILTER: 18/22 - 100/110
EQUALIZATION: NEAR WINDOW 400-1700 MS.
LINEAR RAMP SCALING: 10-1.0, 800-1.0, 700-1.2,
1500-1.2, 2000-1.0