

9229-79-GR

FORWARD RESOURCES LTD.

PROCESSING MONITORED BY
PETREL CONSULTANTS LTD.

LINE: 84-3
PROJECT: CAMERON HILLS
LOCATION: N.W.T. 60N 117W

N

STRUCTURE - FK FILTER

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

ACQUISITION PARAMETERS
SHOT BY: PACER GEOPHYSICAL LTD. PTF 2
DATE: JUN. 1984
SPREAD: 480M. 500M-20-2-20-500M
SOURCE INTERVAL: 100M.
RECEIVER INTERVAL: 20M.
SOURCE: DYNAMITE, SINGLE HOLE, 1 KG. AT 15M.
RECEIVERS: GEOSPAC 14 HZ. 9 OVER 20H
INSTRUMENTS: SPS-17 90 TRACE
GAIN MODE: 100-10
TAPE FORMAT: 100-10
FIELD FILTERS: OUT-120 NOTCH: OUT

PROCESSING PARAMETERS
PROCESSED BY: GEO-H
DATE: APRIL 1984
DIGITAL CONVERSION: 100-10
AMPLITUDE RECOVERY: 100-10
PHASE COMPENSATION: INSTRUMENT AND GEOPHONIC
DECONVOLUTION: 100-10
GATE: 100-1000 MS. AT 0 OFFSET
STRUCTURAL CONNECTIONS: DATUM ELEVATION: 100 M.
DATUM VELOCITY: 2000 M/SEC.
PROCESSING DATUM: 0 M.
ELEVATION, WEATHERING, AND DRIFT
ANALYSIS: PRELIMINARY VELOCITIES AND STATICS
TRACE KILLS: SURFACE STACK RESIDUAL
VELOCITY ANALYSIS: 100-10
FINAL MOVEOUT: 100-10
F-K FILTER: DATA OUTSIDE +/- 100/TRACE
ATTENUATED BY 6 DB.
MEAN SCALING: 400-1700 MS.
NOTE: 200 400 800
TIME/MS: 200 400 800
STATICS: SURFACE CONSISTENT RESIDUAL
WINDOW: 400-1700 MS.
TRACE GATHER: FOLD: 6
STATICS: CDP CROSS CORRELATION
STACK: 100-10
FILTER: 100-10
EQUALIZATION: MEAN WINDOW 400-1700 MS.
LINEAR RAMP SCALING: 10-1.0, 600-1.0, 700-1.0, 1000-1.0, 2000-1.0

SURFACE
REFERENCES
VELOCITY
TABULATIONS

FLAG

SURFACE
ELEVATIONS

SURFACE
IN TIME

1000

800

600

400

200

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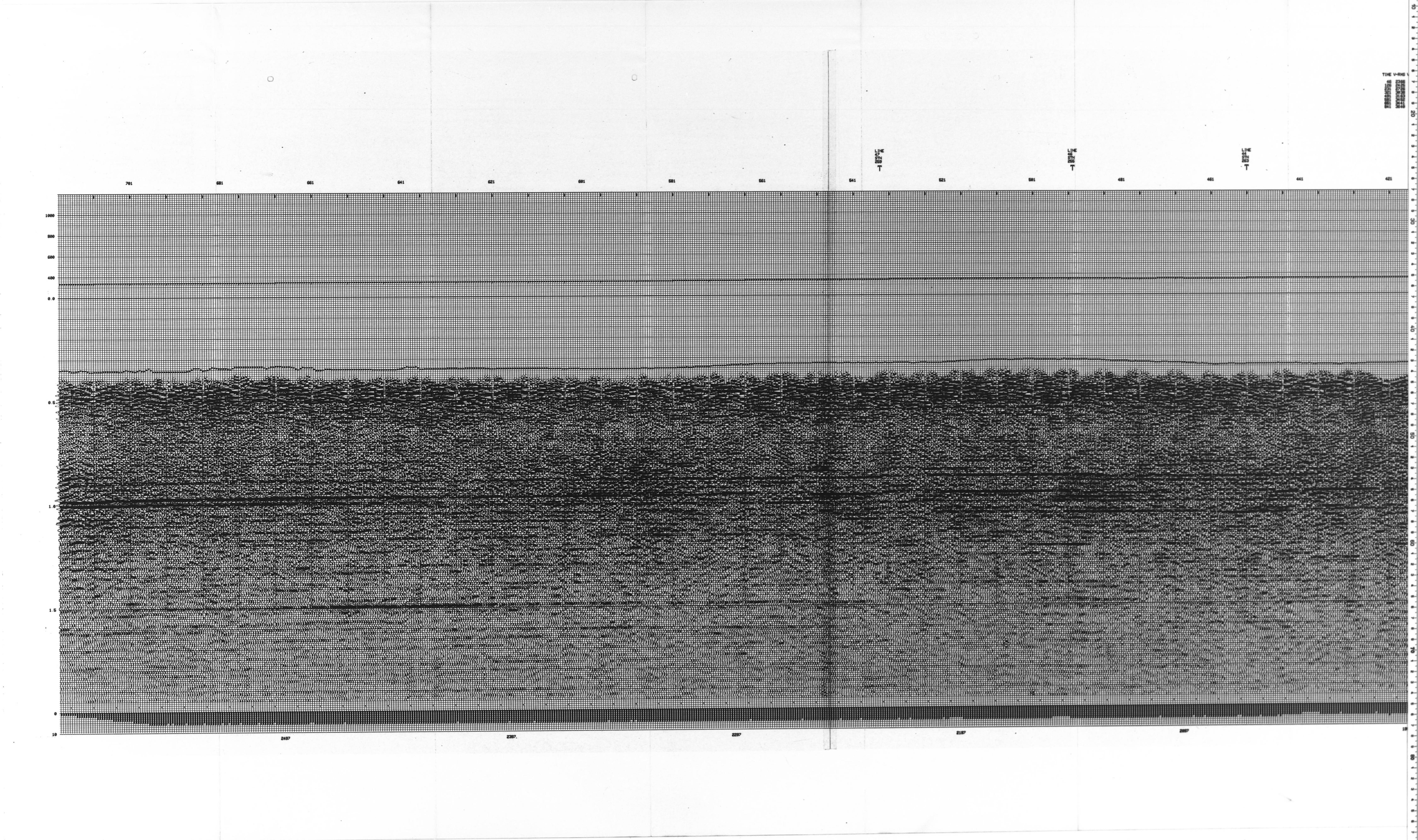
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701 681 661 641 621 601 581 561 541 521 501 481 461 441 421

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2487 2387 2287 2187 2087