

9229-F9-6E

FORWARD RESOURCES LTD.

PROCESSING MONITORED BY
PETREL CONSULTANTS LTD.

LINE: 84-8
PROJECT: CAMERON HILLS
LOCATION: N.H.T. 60N 117W

N.

STRUCTURE - FK FILTER

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

ACQUISITION PARAMETERS

SHOT BY
DATE
SPREAD
SOURCE INTERVAL
RECEIVER INTERVAL
RECEIVERS
INSTRUMENTS
SEAN MODE
TAPE FORMAT
FIELD FILTERS

PACON GEOPHYSICAL LTD. PTY. 2
JAN. 1984
480M, 800N-20-S-20-800N
100M
20M
SYNTHETIC SINGLE HOLE, 1 HOLE AT 10N,
GEOSPHERE IN NO. 8 OVER 20N
SPS-4 96 TRACE
SPS
SIS-8
SUT-128 NOTCH, OUT

PROCESSING PARAMETERS

PROCESSED BY GEO-X
DATE: APRIL 1984
DIGITAL CONVERSION
AMPLITUDE RECOVERY
PHASE COMPENSATION
DECONVOLUTION
STRUCTURAL CORRECTIONS
ANALYSIS
VELOCITY ANALYSIS
FINAL MOVEOUT
F-K FILTER
MEAN SCALING
MUTE
STATICS
TRACE GATHER
STACK
FILTER
EQUALIZATION
LINEAR RAMP SCALING

 Geo-X SYSTEM LTD. OAS

(LAT/DEG/RT)
INSTRUMENT AND GEOPHONE
TYPE, SPACING
OPERATION LENGTH, 60 MS.
PREHINTERING, 1 S
GATE, 900-1000 MS. AT 0 OFFSET
700-1200 MS. AT 800 M OFFSET
DATUM ELEVATION, 782 M.
DATUM VELOCITY, 1000 M/SEC.
PROCESSING ORIGIN, 0 M.
ELEVATION, WEATHERING, AND DRIFT
SURFACE STACK RESIDUAL
DATA OUTSIDE +/- 10M/TRACE
ATTENUATED BY 6 DB.
400-1700 MS.
240 400 800
800 400-1000 800
SURFACE CONSISTENT RESIDUAL
WINDOW, 400-1700 MS.
FOLD, 8
COP CROSS CORRELATION
J8/F2 - 100/100
MEAN WINDOW 400-1700 MS.
10-1.0, 800-1.0, 700-1.2,
1000-1.2, 2000-1.0



