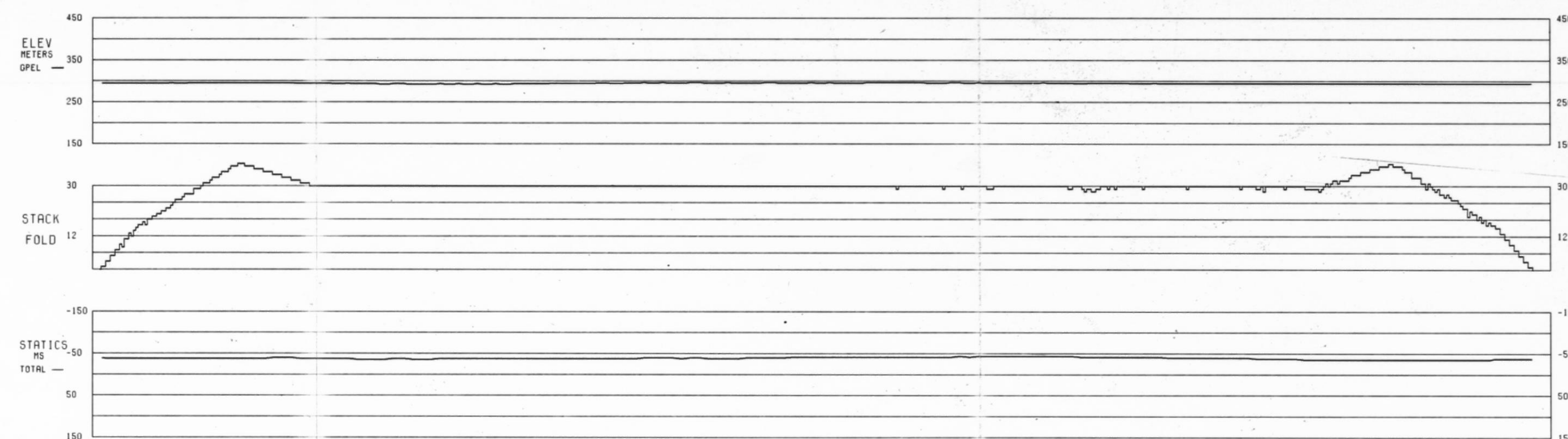
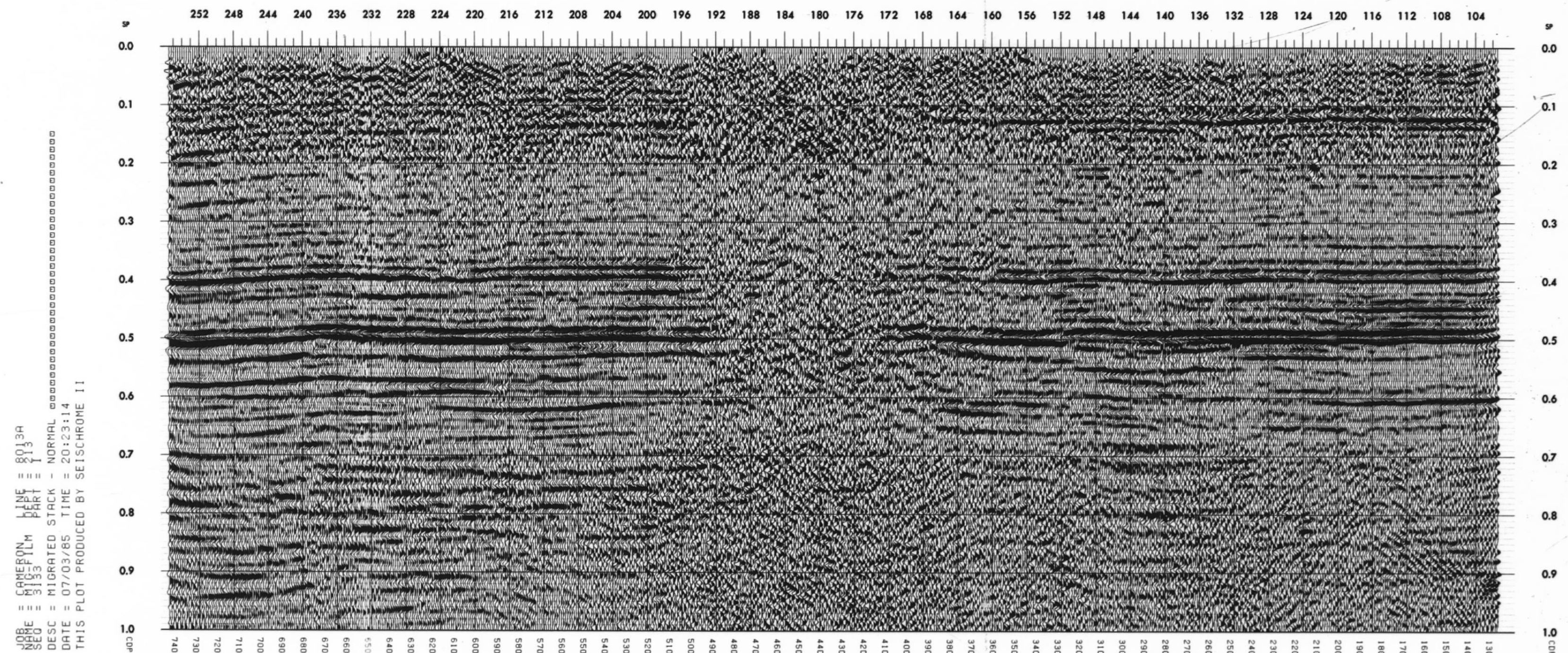




SP 246	SP 251	SP 142	SP 105.5
TIME SPOT V-ANG V-DIT	TIME SPOT V-ANG V-DIT	TIME SPOT V-ANG V-DIT	TIME SPOT V-ANG V-DIT
AS H A/S A/S	AS H A/S A/S	AS H A/S A/S	AS H A/S A/S
2 4 4000 4000	2 4 4000 4000	2 4 4000 4000	2 4 4000 4000
388 421 2930 2941	388 421 2930 2941	144 245 3400 3391	120 216 3400 3399
400 421 3200 4064	396 441 3300 4064	396 473 3400 3400	400 473 3400 3311
496 761 4100 4440	496 753 4000 4750	476 543 4000 3795	496 748 4000 3799
1000 3028 6000 7480	1000 2838 6000 7421	1000 2849 6000 7425	1000 2863 6000 7421



JOB = CAMERON HILLS
LINE = 8013
DESC = MIGRATED STACK - NORMAL
THIS PLOT PRODUCED BY SEISCHROME II

CLIENT: PETRO-CANADA
AREA: CAMERON HILLS
LINE: 8013 (AIR GUN)
SHOTS: 101-256
LOCATION: NORTHWEST TERRITORIES
NTS: 85C
FOLD: 1200%
POLARITY: NORMAL
PROCESS: MIGRATED STACK

ACQUISITION: TRACE EXPLORATION LTD.
DATE SHOT: MARCH 1985
SPREAD: NE TO SW
STATION INTERVAL: 20 METERS
SHOT INTERVAL: 40 METERS
NO. OF TRACES: 120
SPREAD CONFIGURATION: 1240-60-3-60-1240 METERS
INSTRUMENTS: JAGZ/MODEL: DVS V
SAMPLE RATE: 2 MS
RECORD LENGTH: 3 SEC
FILTER: 16/16 - 128/72 HZ/OCT
NOTCH FILTER: ON
TAPE FORMAT: SEIS 120 TRACES
RECEIVERS: TYPE: L-16, 14 HE
NUMBER PER GROUP: 9
SPACING: 2.2 METERS
SOURCE: TYPE: AIR GUN
NUMBER OF GUNS & POPS: 3 & 4
SOURCE PATTERN: 4 OVER 30 METERS

PROCESSING: SEISCOM DELTA UNITED (CANADA) LTD.
CENTER: CALGARY, ALBERTA
DATE: MAY 1985
DEMULTIPLEX: PROCESSING SAMPLE RATE: 2 MS
PROCESSING RECORD LENGTH: 1.0 SEC
REFORMAT TO: 8001, 24 BIT, FLOATING POINT
AMPLITUDE RECOVERY: TYPE: SPECTRAL DEVERGENCE
EXPONENTIAL GAIN: TO 400 MS
14dB/SEC
DECONVOLUTION: TYPE: TIME CONSTANT
OPERATOR LENGTH: 80 MS
PREWHITE: 0.15
DESIGN WINDOW LENGTH: 400 MS
STATISTICS: DRIFT SHOT AND RECEIVER STATISTICS
DATE: 300 METERS
REPLACEMENT VELOCITY: 4500 M/S
WEATHERING VELOCITY: 610 M/S
PRELIMINARY VELOCITY ANALYSIS: TYPE: DOVE VELOCITY SPECTRA (DATUM REFERENCED)
EVERY 4 KM
RESIDUAL STATISTICS: TYPE: SURFACE CONSISTENT
WAVEFORM: 300 TO 400 MS
-20 MS
VELOCITY ANALYSIS: TYPE: DOVE VELOCITY SPECTRA (DATUM REFERENCED)
EVERY 2 KM
COMMON OFFSET STACK
NMO: INTERVAL VELOCITIES COMPUTED BY THE EQUATION
FRONT MUTE: RANGE (MS): TIME (MS)
240 0
280 200
1240 1000
2480 1100
CDP STACK: 1200%
WAVE EQUATION MIGRATION: FOLD: 1200%
80 PCT. OF INTERVAL VELOCITY APPLIED
FILTER: TYPE: TRAPEZOIDAL, ZERO PHASE
20 - 25 - 80 - 100 HZ
TRACE EQUALIZATION: TYPE: 400 MS
SIGNAL WINDOW LENGTH: 100
DISPLAY: HORIZONTAL SCALE: 36 TR/INCH
VERTICAL SCALE: 7.2 INCHES/SEC
REMARKS: LINE TIES ESTIMATED FROM UTM.

PROCESSED BY: W. DOUGHERTY
QUALITY CONTROL BY: C. MORRISON