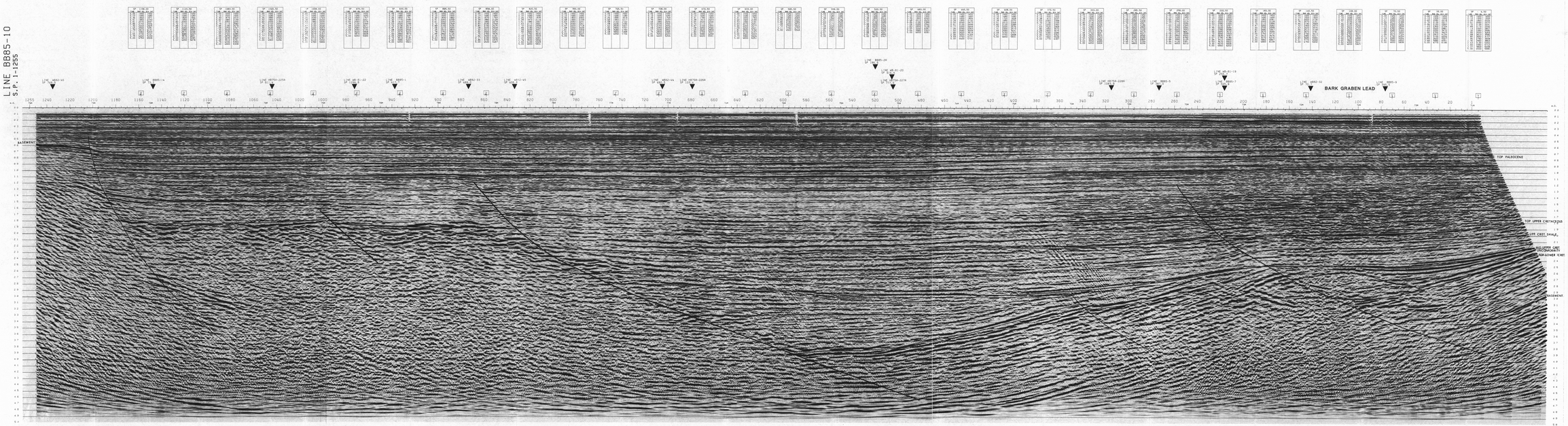


T/Sp Part

ENCLOSURE 10

MIGRATED SECTION

LINE : BB85-10

S.P. 1 TO 1255

SOUTHWEST

DIRECTION SHOT: 238 DEGREES

240:150

1201RACE 6000I DBS STK DMS MIG RMS BPF

BRIDGE OIL LIMITED

AREA : BASS BASIN

T-15-P / T-16-P

WESTERN GEOPHYSICAL

SYNGENE DIGITAL CENTRE

RECORDED APRIL 1985

PROCESSED MAY 1985

RECORDING DATA

GEOPHONE GROUP INTERVAL 25 M

SHOT POINT INTERVAL 25 M

SOURCE

AIR GUN VOLUME 1000 CU.IN.

AIR GUN PRESSURE 2000 PSI

AIR GUN DEPTH 5 M

SOURCE DEPTH 5 M

CHAFF 0 KG

INSTRUMENTS

SYSTEM 1 SYSTEM 2

FILTERS 0 Hz - 125 Hz

NOTCH FILTER 50 Hz

SAMPLE RATE 2 MS

RECORD LENGTH 6 SECS

CABLE

CABLE LENGTH 3000 M

GEOPHONE GROUP INTERVAL 25 M

FIELD

FIELD FORMAT SEGD

FIELD RECORDING MEDIUM 9 TRACK 1600 BPI

PROCESSING SEQUENCE

SAMPLING INTERVAL 4 MS.

FORMAT CONVERSION

SEGD TO SEGY, 6 MS. SAMPLING INTERVAL, 2 SHOTS PER GROUP

SIGNATURE DECONVOLUTION

DECONVOLUTION

COMMON DEPTH POINT SORT

VELOCITY ANALYSIS

NMO, STACK

RESIDUAL VELOCITY WORK

DECONVOLUTION

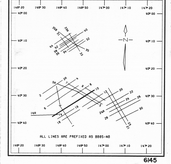
BANDPASS FILTER 16-80 HZ.

MIGRATION

FINAL FILTER

PLOTTING

LINE LOCATION MAP



ALL LINES ARE PREFIXED BB85-MB

6145