

LINE FPG89-4
S.P. 101 TO 1104

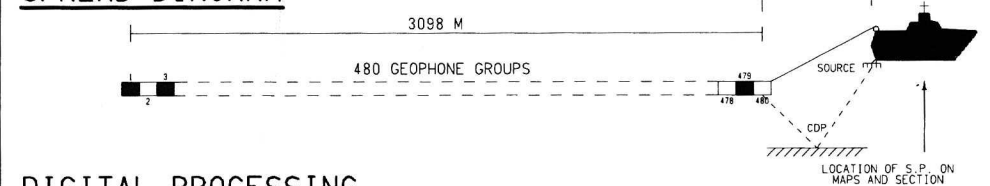
I.S.P.G. 1989
BEAUFORT SEA

FIELD DATA

```

VESSEL : M/V E. VETTER
DATE SHOT : MAY 02, 1972
DATA DATE : SEPTEMBER 1988
DATA TIME : SCIENTIFIC REFLECTION
RECORDING POSITION : SEC 2 (TITAN 1002)
RECORDING PERIOD : RECORD LENGTH
RECORDING METHOD : SEC 2 - GROUP CODED / 6250 B / 10
RECORDING INSTRUMENT : 12 / 84 DB
RECORDING DEPTH : 1000 M H 2 H 10 / 1000 H 2 H 10 / 2000 H 2 H 10 / 3000 H 2 H 10 / 4000 H 2 H 10 / 5000 H 2 H 10 / 6000 H 2 H 10 / 7000 H 2 H 10 / 8000 H 2 H 10 / 9000 H 2 H 10 / 10000 H 2 H 10 / 11000 H 2 H 10 / 12000 H 2 H 10 / 13000 H 2 H 10 / 14000 H 2 H 10 / 15000 H 2 H 10 / 16000 H 2 H 10 / 17000 H 2 H 10 / 18000 H 2 H 10 / 19000 H 2 H 10 / 20000 H 2 H 10 / 21000 H 2 H 10 / 22000 H 2 H 10 / 23000 H 2 H 10 / 24000 H 2 H 10 / 25000 H 2 H 10 / 26000 H 2 H 10 / 27000 H 2 H 10 / 28000 H 2 H 10 / 29000 H 2 H 10 / 30000 H 2 H 10 / 31000 H 2 H 10 / 32000 H 2 H 10 / 33000 H 2 H 10 / 34000 H 2 H 10 / 35000 H 2 H 10 / 36000 H 2 H 10 / 37000 H 2 H 10 / 38000 H 2 H 10 / 39000 H 2 H 10 / 40000 H 2 H 10 / 41000 H 2 H 10 / 42000 H 2 H 10 / 43000 H 2 H 10 / 44000 H 2 H 10 / 45000 H 2 H 10 / 46000 H 2 H 10 / 47000 H 2 H 10 / 48000 H 2 H 10 / 49000 H 2 H 10 / 50000 H 2 H 10 / 51000 H 2 H 10 / 52000 H 2 H 10 / 53000 H 2 H 10 / 54000 H 2 H 10 / 55000 H 2 H 10 / 56000 H 2 H 10 / 57000 H 2 H 10 / 58000 H 2 H 10 / 59000 H 2 H 10 / 60000 H 2 H 10 / 61000 H 2 H 10 / 62000 H 2 H 10 / 63000 H 2 H 10 / 64000 H 2 H 10 / 65000 H 2 H 10 / 66000 H 2 H 10 / 67000 H 2 H 10 / 68000 H 2 H 10 / 69000 H 2 H 10 / 70000 H 2 H 10 / 71000 H 2 H 10 / 72000 H 2 H 10 / 73000 H 2 H 10 / 74000 H 2 H 10 / 75000 H 2 H 10 / 76000 H 2 H 10 / 77000 H 2 H 10 / 78000 H 2 H 10 / 79000 H 2 H 10 / 80000 H 2 H 10 / 81000 H 2 H 10 / 82000 H 2 H 10 / 83000 H 2 H 10 / 84000 H 2 H 10 / 85000 H 2 H 10 / 86000 H 2 H 10 / 87000 H 2 H 10 / 88000 H 2 H 10 / 89000 H 2 H 10 / 90000 H 2 H 10 / 91000 H 2 H 10 / 92000 H 2 H 10 / 93000 H 2 H 10 / 94000 H 2 H 10 / 95000 H 2 H 10 / 96000 H 2 H 10 / 97000 H 2 H 10 / 98000 H 2 H 10 / 99000 H 2 H 10 / 100000 H 2 H 10 / 101000 H 2 H 10 / 102000 H 2 H 10 / 103000 H 2 H 10 / 104000 H 2 H 10 / 105000 H 2 H 10 / 106000 H 2 H 10 / 107000 H 2 H 10 / 108000 H 2 H 10 / 109000 H 2 H 10 / 110000 H 2 H 10 / 111000 H 2 H 10 / 112000 H 2 H 10 / 113000 H 2 H 10 / 114000 H 2 H 10 / 115000 H 2 H 10 / 116000 H 2 H 10 / 117000 H 2 H 10 / 118000 H 2 H 10 / 119000 H 2 H 10 / 120000 H 2 H 10 / 121000 H 2 H 10 / 122000 H 2 H 10 / 123000 H 2 H 10 / 124000 H 2 H 10 / 125000 H 2 H 10 / 126000 H 2 H 10 / 127000 H 2 H 10 / 128000 H 2 H 10 / 129000 H 2 H 10 / 130000 H 2 H 10 / 131000 H 2 H 10 / 132000 H 2 H 10 / 133000 H 2 H 10 / 134000 H 2 H 10 / 135000 H 2 H 10 / 136000 H 2 H 10 / 137000 H 2 H 10 / 138000 H 2 H 10 / 139000 H 2 H 10 / 140000 H 2 H 10 / 141000 H 2 H 10 / 142000 H 2 H 10 / 143000 H 2 H 10 / 144000 H 2 H 10 / 145000 H 2 H 10 / 146000 H 2 H 10 / 147000 H 2 H 10 / 148000 H 2 H 10 / 149000 H 2 H 10 / 150000 H 2 H 10 / 151000 H 2 H 10 / 152000 H 2 H 10 / 153000 H 2 H 10 / 154000 H 2 H 10 / 155000 H 2 H 10 / 156000 H 2 H 10 / 157000 H 2 H 10 / 158000 H 2 H 10 / 159000 H 2 H 10 / 160000 H 2 H 10 / 161000 H 2 H 10 / 162000 H 2 H 10 / 163000 H 2 H 10 / 164000 H 2 H 10 / 165000 H 2 H 10 / 166000 H 2 H 10 / 167000 H 2 H 10 / 168000 H 2 H 10 / 169000 H 2 H 10 / 170000 H 2 H 10 / 171000 H 2 H 10 / 172000 H 2 H 10 / 173000 H 2 H 10 / 174000 H 2 H 10 / 175000 H 2 H 10 / 176000 H 2 H 10 / 177000 H 2 H 10 / 178000 H 2 H 10 / 179000 H 2 H 10 / 180000 H 2 H 10 / 181000 H 2 H 10 / 182000 H 2 H 10 / 183000 H 2 H 10 / 184000 H 2 H 10 / 185000 H 2 H 10 / 186000 H 2 H 10 / 187000 H 2 H 10 / 188000 H 2 H 10 / 189000 H 2 H 10 / 190000 H 2 H 10 / 191000 H 2 H 10 / 192000 H 2 H 10 / 193000 H 2 H 10 / 194000 H 2 H 10 / 195000 H 2 H 10 / 196000 H 2 H 10 / 197000 H 2 H 10 / 198000 H 2 H 10 / 199000 H 2 H 10 / 200000 H 2 H 10 / 201000 H 2 H 10 / 202000 H 2 H 10 / 203000 H 2 H 10 / 204000 H 2 H 10 / 205000 H 2 H 10 / 206000 H 2 H 10 / 207000 H 2 H 10 / 208000 H 2 H 10 / 209000 H 2 H 10 / 210000 H 2 H 10 / 211000 H 2 H 10 / 212000 H 2 H 10 / 213000 H 2 H 10 / 214000 H 2 H 10 / 215000 H 2 H 10 / 216000 H 2 H 10 / 217000 H 2 H 10 / 218000 H 2 H 10 / 219000 H 2 H 10 / 220000 H 2 H 10 / 221000 H 2 H 10 / 222000 H 2 H 10 / 223000 H 2 H 10 / 224000 H 2 H 10 / 225000 H 2 H 10 / 226000 H 2 H 10 / 227000 H 2 H 10 / 228000 H 2 H 10 / 229000 H 2 H 10 / 230000 H 2 H 10 / 231000 H 2 H 10 / 232000 H 2 H 10 / 233000 H 2 H 10 / 234000 H 2 H 10 / 235000 H 2 H 10 / 236000 H 2 H 10 / 237000 H 2 H 10 / 238000 H 2 H 10 / 239000 H 2 H 10 / 240000 H 2 H 10 / 241000 H 2 H 10 / 242000 H 2 H 10 / 243000 H 2 H 10 / 244000 H 2 H 10 / 245000 H 2 H 10 / 246000 H 2 H 10 / 247000 H 2 H 10 / 248000 H 2 H 10 / 249000 H 2 H 10 / 250000 H 2 H 10 / 251000 H 2 H 10 / 252000 H 2 H 10 / 253000 H 2 H 10 / 254000 H 2 H 10 / 255000 H 2 H 10 / 256000 H 2 H 10 / 257000 H 2 H 10 / 258000 H 2 H 10 / 259000 H 2 H 10 / 260000 H 2 H 10 / 261000 H 2 H 10 / 262000 H 2 H 10 / 263000 H 2 H 10 / 264000 H 2 H 10 / 265000 H 2 H 10 / 266000 H 2 H 10 / 267000 H 2 H 10 / 268000 H 2 H 10 / 269000 H 2 H 10 / 270000 H 2 H 10 / 271000 H 2 H 10 / 2
```

SPREAD DIAGRAM



DIGITAL PROCESSING

```

=====
ACQUISITION TRACE SWASH                               1: PROCESSED TO 25.5 S
ADJACENT TRACK SWASH                                  4: 110 S OF FIRST BRACK ENERGY
ADJACENT DECONVOLUTION WAVE                            6: 0 S/FZ APPLIED FROM D 10.0 S
TRACE ACQUISITION TIME                                10: MAX. FREQ. = 81.25 HZ, D1/D2 = 4 + 10 - 5 M5/TH
TRACE ACQUISITION TIME (APPROX)                       11: STD
DESIGNATURE                                             12: STD
DESIGNATURE (USER)                                     13: STD
DESIGNATURE (SYSTEM)                                  14: STD
DESIGNATURE (SERVICE DOMAIN)                         15: STD
VELOCITY ANALYSIS (30 FOLD)                           16: 81.25 HZ, D1/D2 ZONE = 4 + 10 - 5 M5/TH
VELOCITY ANALYSIS (30 FOLD)                           17: PLUS/SPLINER DIVERGENCE CORRECTION
NORMAL WAVELENGTH CORRECTIONS                         18: ANALYZED AT 81.25 HZ, D1/D2 ZONE = 4 + 10 - 5 M5/TH
NORMAL WAVELENGTH CORRECTIONS                         19: SET STACK SECTION HADDER FOR VELOCITIES
NORMAL WAVELENGTH CORRECTIONS                         20: TIME/FOLD = 5.00 S, D1/D2 = 30 FOLD
TIME/FACE VARIANT FACTOR                               21: FREQUENCIES KINETIC
TIME/FACE VARIANT FACTOR                               22: HZ
TIME/FACE VARIANT FACTOR                               23: 0.75 S/24
TIME/FACE VARIANT FACTOR                               24: HZ
TIME/FACE VARIANT FACTOR                               25: WATER BOTTOM REFERENCED
TIME/FACE VARIANT FACTOR                               26: HZ
TIME/FACE VARIANT FACTOR                               27: 100 S/24
TIME/FACE VARIANT FACTOR                               28: WATER BOTTOM REFERENCED
TIME/FACE VARIANT FACTOR                               29: 100 S/24
TIME/FACE VARIANT FACTOR                               30: 100 S/24
TIME/FACE VARIANT FACTOR                               31: 100 S/24
TIME/FACE VARIANT FACTOR                               32: 100 S/24
TIME/FACE VARIANT FACTOR                               33: 100 S/24
TIME/FACE VARIANT FACTOR                               34: 100 S/24
TIME/FACE VARIANT FACTOR                               35: 100 S/24
TIME/FACE VARIANT FACTOR                               36: 100 S/24
TIME/FACE VARIANT FACTOR                               37: 100 S/24
TIME/FACE VARIANT FACTOR                               38: 100 S/24
TIME/FACE VARIANT FACTOR                               39: 100 S/24
TIME/FACE VARIANT FACTOR                               40: 100 S/24
TIME/FACE VARIANT FACTOR                               41: 100 S/24
TIME/FACE VARIANT FACTOR                               42: 100 S/24
TIME/FACE VARIANT FACTOR                               43: 100 S/24
TIME/FACE VARIANT FACTOR                               44: 100 S/24
TIME/FACE VARIANT FACTOR                               45: 100 S/24
TIME/FACE VARIANT FACTOR                               46: 100 S/24
TIME/FACE VARIANT FACTOR                               47: 100 S/24
TIME/FACE VARIANT FACTOR                               48: 100 S/24
TIME/FACE VARIANT FACTOR                               49: 100 S/24
TIME/FACE VARIANT FACTOR                               50: 100 S/24
TIME/FACE VARIANT FACTOR                               51: 100 S/24
TIME/FACE VARIANT FACTOR                               52: 100 S/24
TIME/FACE VARIANT FACTOR                               53: 100 S/24
TIME/FACE VARIANT FACTOR                               54: 100 S/24
TIME/FACE VARIANT FACTOR                               55: 100 S/24
TIME/FACE VARIANT FACTOR                               56: 100 S/24
TIME/FACE VARIANT FACTOR                               57: 100 S/24
TIME/FACE VARIANT FACTOR                               58: 100 S/24
TIME/FACE VARIANT FACTOR                               59: 100 S/24
TIME/FACE VARIANT FACTOR                               60: 100 S/24
TIME/FACE VARIANT FACTOR                               61: 100 S/24
TIME/FACE VARIANT FACTOR                               62: 100 S/24
TIME/FACE VARIANT FACTOR                               63: 100 S/24
TIME/FACE VARIANT FACTOR                               64: 100 S/24
TIME/FACE VARIANT FACTOR                               65: 100 S/24
TIME/FACE VARIANT FACTOR                               66: 100 S/24
TIME/FACE VARIANT FACTOR                               67: 100 S/24
TIME/FACE VARIANT FACTOR                               68: 100 S/24
TIME/FACE VARIANT FACTOR                               69: 100 S/24
TIME/FACE VARIANT FACTOR                               70: 100 S/24
TIME/FACE VARIANT FACTOR                               71: 100 S/24
TIME/FACE VARIANT FACTOR                               72: 100 S/24
TIME/FACE VARIANT FACTOR                               73: 100 S/24
TIME/FACE VARIANT FACTOR                               74: 100 S/24
TIME/FACE VARIANT FACTOR                               75: 100 S/24
TIME/FACE VARIANT FACTOR                               76: 100 S/24
TIME/FACE VARIANT FACTOR                               77: 100 S/24
TIME/FACE VARIANT FACTOR                               78: 100 S/24
TIME/FACE VARIANT FACTOR                               79: 100 S/24
TIME/FACE VARIANT FACTOR                               80: 100 S/24
TIME/FACE VARIANT FACTOR                               81: 100 S/24
TIME/FACE VARIANT FACTOR                               82: 100 S/24
TIME/FACE VARIANT FACTOR                               83: 100 S/24
TIME/FACE VARIANT FACTOR                               84: 100 S/24
TIME/FACE VARIANT FACTOR                               85: 100 S/24
TIME/FACE VARIANT FACTOR                               86: 100 S/24
TIME/FACE VARIANT FACTOR                               87: 100 S/24
TIME/FACE VARIANT FACTOR                               88: 100 S/24
TIME/FACE VARIANT FACTOR                               89: 100 S/24
TIME/FACE VARIANT FACTOR                               90: 100 S/24
TIME/FACE VARIANT FACTOR                               91: 100 S/24
TIME/FACE VARIANT FACTOR                               92: 100 S/24
TIME/FACE VARIANT FACTOR                               93: 100 S/24
TIME/FACE VARIANT FACTOR                               94: 100 S/24
TIME/FACE VARIANT FACTOR                               95: 100 S/24
TIME/FACE VARIANT FACTOR                               96: 100 S/24
TIME/FACE VARIANT FACTOR                               97: 100 S/24
TIME/FACE VARIANT FACTOR                               98: 100 S/24
TIME/FACE VARIANT FACTOR                               99: 100 S/24
TIME/FACE VARIANT FACTOR                               100: 100 S/24
=====

```

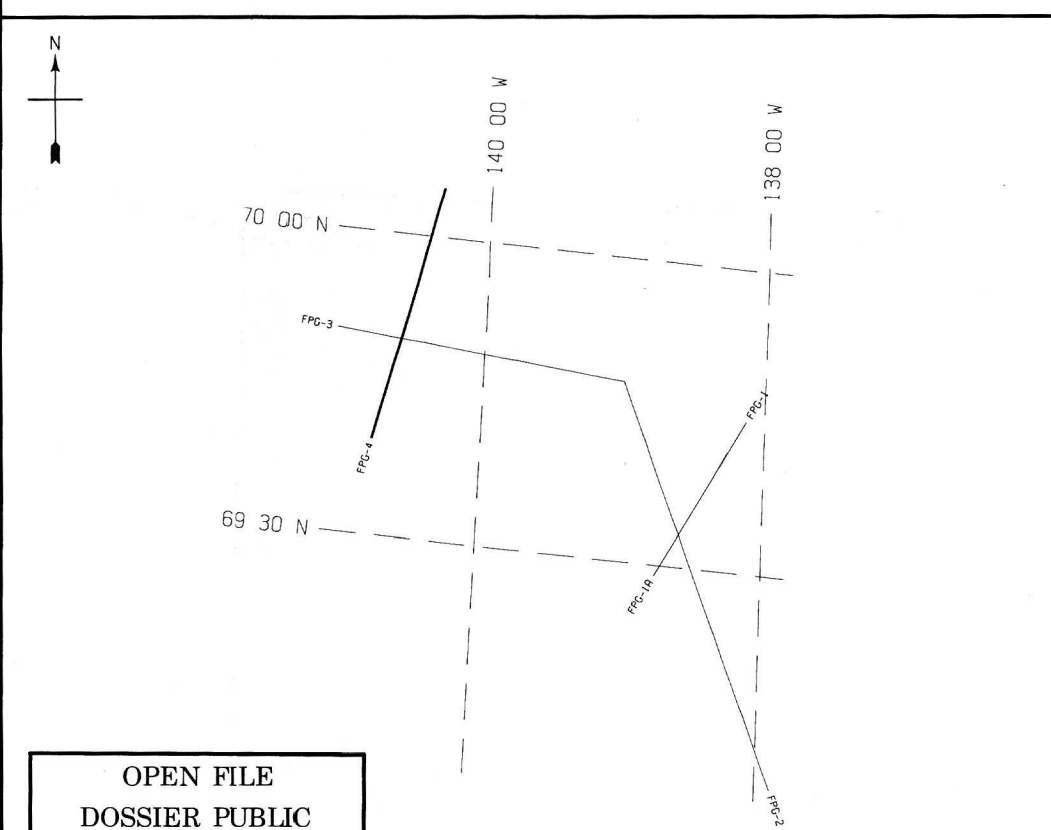
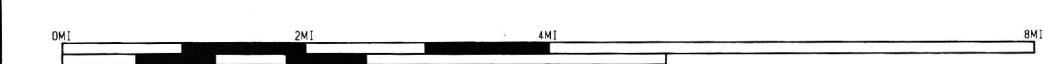
DISPLAY

```

HORIZONTAL SCALE - 20.000 TR/CM 20.000 TR/KM
VERTICAL SCALE - 2.50 CM/SEC
POLARITY - NORMAL
TRACE TYPE, BIAS - WTVAR, -30 PERCENT
DATUM - SEA LEVEL
DISPLAY UNIT - 0.483809 CM

```

DISPLAY GAIN	
INPUT	
CDP	ALL
GAIN	TIME
OR	NSEC
-84.9	0



OPEN FILE
DOSSIER PUBLIC
2396
GEOLOGICAL SURVEY
COMMISSION GÉOLOGIQUE
OTTAWA

BEAUFORT SEA 1989

04 APR 1990
07:56:54



6402/130352

HALLIBURTON GEOPHYSICAL SERVICES, INC.

PROCESSING CHECKED BY -

FIGURE 5c

This map has been reprinted from a scanned version of the original map. Reproduction par numérisation d'une carte sur papier.

