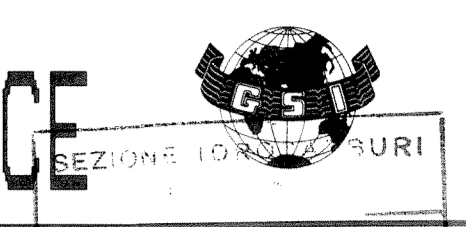


C. L. E. T. W. SEAGULL S.P.A.
8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100, 102, 104, 106, 108, 110, 112, 114, 116, 118, 120, 122, 124, 126, 128, 130, 132, 134, 136, 138, 140, 142, 144, 146, 148, 150, 152, 154, 156, 158, 160, 162, 164, 166, 168, 170, 172, 174, 176, 178, 180, 182, 184, 186, 188, 190, 192, 194, 196, 198, 200

SEAGULL SICILY

LINE 5 SPS 790-1090

24 FOLD 48 TRACE

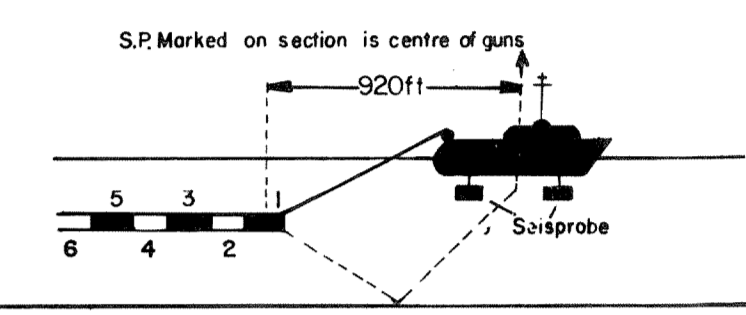


RECORDING DATA

SHOT BY S.S.L. PARTY 723 BOAT K/R TONDER APRIL 1974
 INSTRUMENTS- DFS 3 NEAPS AND FAPS FORMATS
 RECORD LENGTH- 6 SECONDS, 4 MS SAMPLE RATE
 FIELD FILTERS- LOWCUT-8 HZ / SLOPE-18 DB/OCTAVE
 HIGHCUT-82 HZ / SLOPE-72 DB/OCTAVE
 ENERGY SOURCE- ESSO SEISPROBE
 ARRAY 4X2 GUNS
 DEPTH 10 METERS
 COVERAGE- 24 FOLD, 48 TRACE
 TAPE FORMAT- 1/2 INCH 9 TRACK 800 BPI SEGA
 BOAT DIRECTION- DIRECTION OF INCREASING SHOTPOINTS
 POLARITY- COMPRESSIAL WAVE-POSITIVE NO. ON TAPE, BREAKS UP ON SECTION

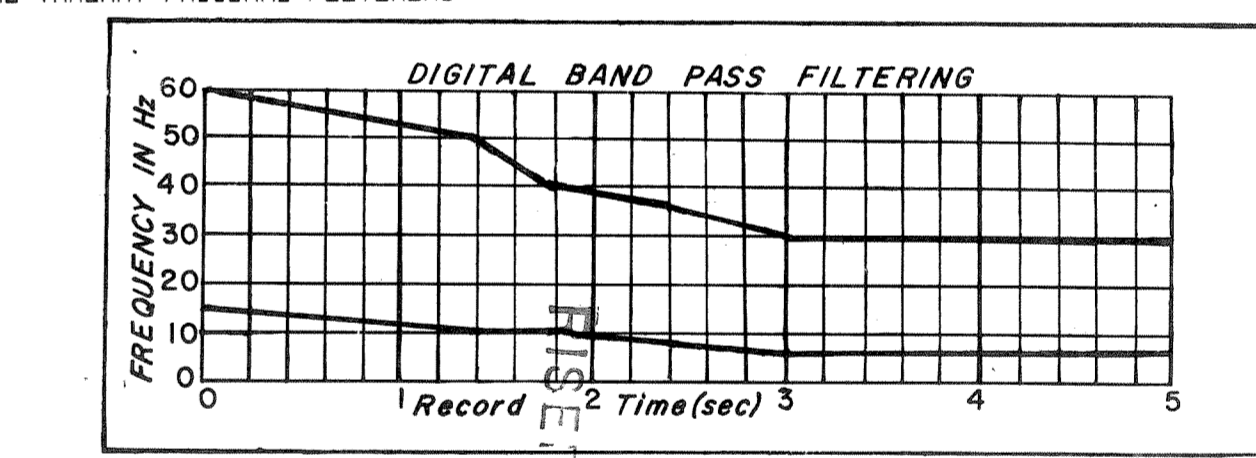
RESERVATO
 18 SET. 1976
 3886

LENGTH 2400 METRES
 GROUPS 48
 GEOPHONE ARRAY 30X1.5 M
 SEISMOMETER TYPE- MULTIDYNE ACC. CANCELLING
 DEPTH 10-20 METERS
 GROUP INTERVAL 50 M
 SHOT INTERVAL 50 M
 PRIMARY LORAN C
 SECONDARY SAT. NAV.

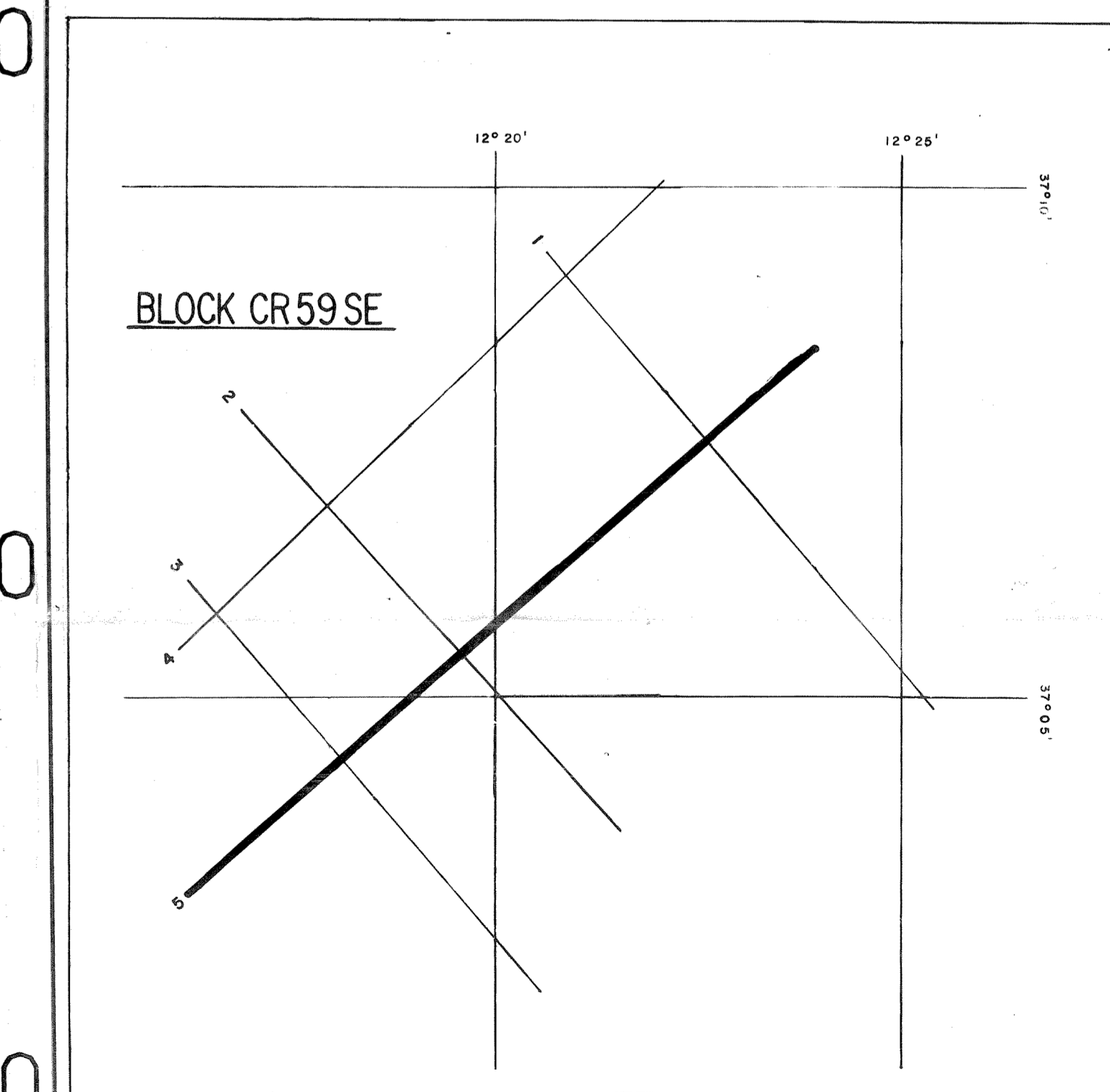


PROCESSING DATA

TRUE AMPLITUDE RECOVERY AND SEISMIC EDIT
 DECONVOLUTION BEFORE STACK-
 NON-WHITENING GAPPED
 3 FILTERS PER TRACE, 228 MS IN LENGTH WITH A 28 MS GAP
 DESIGN GATE- TRACE 1, 2050 MS TO MAX. TIME
 TRACE 48, 450 MS TO MAX. TIME
 24 FOLD 48 TRACE COMMON DEPTH POINT GATHER
 VELOCITY ANALYSIS- CONSTANT VELOCITY GATHER AND VARIABLE VELOCITY STACK/GATHER
 STATIC CORRECTION- FOR SHOT AND SEISMOMETER DEPTH 19 MS
 NORMAL MOVEOUT CORRECTION
 FIRST BREAK SUPPRESSION- SEE TAPER-ON RECORD
 24 FOLD COMMON DEPTH POINT STACK
 DECONVOLUTION AFTER STACK-
 WHITENING
 1 FILTER PER TRACE, 396 MS IN LENGTH
 DESIGN GATE- 400 MS TO MAX. TIME
 TIME VARIANT PASSBAND FILTERING-



TIME VARIANT SCALING-
 GATES- 31
 GATE LENGTH- 1500 MS
 START TIME- 350 MS



DATE PROCESSED- MAY/JUNE 1974

PARTY 722, GEOPHYSICAL SERVICE INTERNATIONAL LIMITED, CROYDON, U.K.

