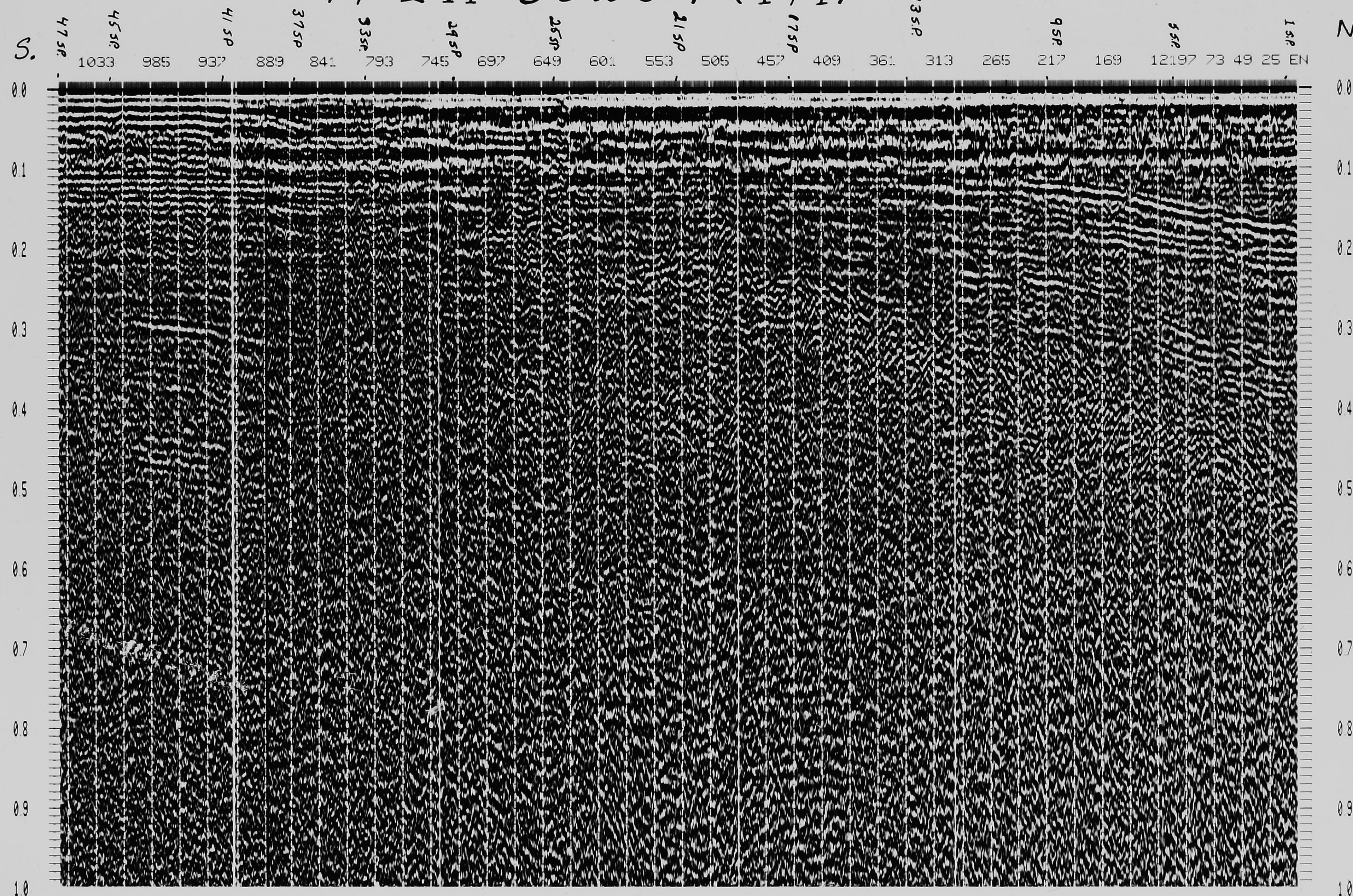


79-E11-83204 (1/1)



S. 47 SP. ESSO RESOURCES CANADA LTD. 1 SP. N.

GEOPHYSICS, DATA PROCESSING
CALGARY, ALBERTA

LINE 83204 AREA NORMAN WELLS
PART 1/1 DATE 80-02-09

FIELD RECORDING - MARINE

CONTRACTOR TELEDYNE PTY NO. 79-E11
VESSEL ARTIC SURVEYOR DATE July 5, 79
BOAT HEADING SOUTH
ENERGY SOURCE
TYPE MINI GUNS NO. GUNS
ARRAY DEPTH
POP INTERVAL

SURVEY LOCATION
START OF LINE LAT 65-15 LONG 126-55

CABLE
TYPE CABLE MARINE
NO. GROUPS 1 AVG. DEPTH
GEOPHONES/GROUP GROUP INTERVAL
ARRAY LENGTH
LENGTH .1 SP



DISTANCES IN ☐ FEET ☒ METRES

RECORDING INSTRUMENTS

SYSTEM SCR NO. CHANNELS 1
FORMAT ESS II-5412 GAIN TYPE
RECORD LENGTH 1 SEC. SAMPLE RATE .25 MS.
RECORD FILTERS .0 HZ SLOPE DB/OCTAVE
+1 HZ SLOPE DB/OCTAVE

FIELD POLARITY COMPRESSIONAL WAVE
RECORDED AS NEG VALUES

PROCESSING SEQUENCE

☐ DEMULT
☐ DATUM DATUM VEL.
☐ STATICS
☐ STATICS
☐ GAIN ☐ EXPONENTIAL ☐ GEOCOR
☐ VERTICAL SUMMATION TO 1
☐ HORIZONTAL SUMMATION TO 1
☒ BINATION TO 1 MS.
☒ DECON BEFORE STACK
OPERATOR LENGTH 100 MS.
DESIGN GATE 200-600 MS.
☒ FILTER 20-30-100-150
☐ VELOCITY ANALYSIS
☐ NMO
☐ FOLD CDP STACK. SB INTERVAL
☐ DECON AFTER STACK
OPERATOR LENGTH MS.
DESIGN GATE MS.
☐ FILTER
☐ FILTER
☐ RSAMP
☐ PHASE CORRECTION FILTER L C. 12/18
☐ TRACE NORMALIZE
☒ AGC 300 MS.

DISPLAY PARAMETERS

96 0 TR./INCH ☒ -VE ☐ +VE
TAPE NAME (OUT) PROD QDP =83204 RSAMDB
PROCESSED BY RMM

REMARKS

N.B. SINGLE CHANNEL RECORDING.
DATA TAKEN FROM FIELD REELS
AND BIMATED WITH RSAMP PROGRAM