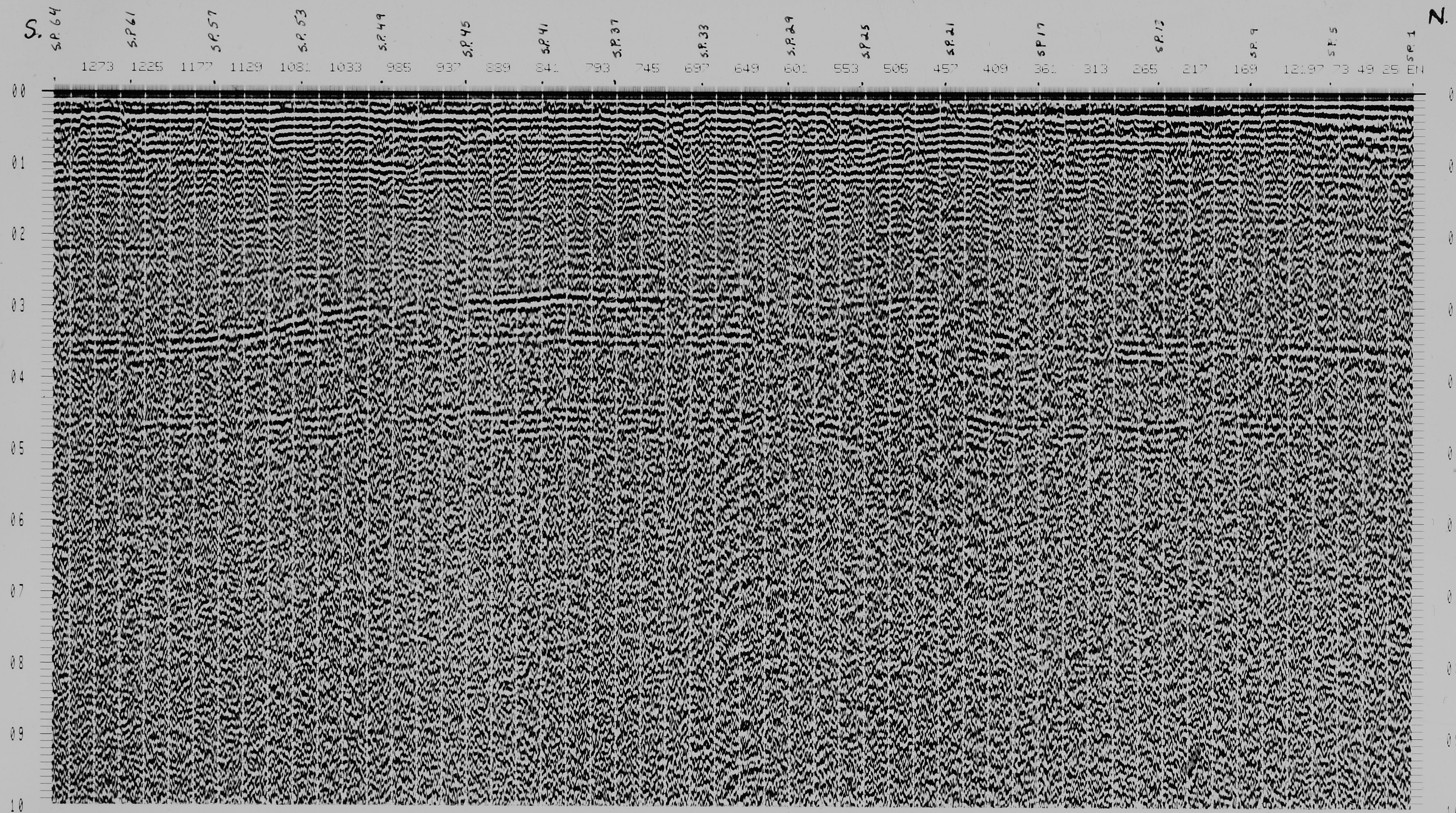


83202 RSAMDB

ARCTIC SURVEYOR

80-02-06 PROPRIETARY FINAL SECTION

79-E11-83202 (1/1)



ESOO RESOURCES CANADA LTD. GEOPHYSICS, DATA PROCESSING CALGARY, ALBERTA	
LINE 83202	AREA NORMAN WELLS
PART 1 1	DATE 80-02-06
FIELD RECORDING - MARINE	
CONTRACTOR TELETYPE	PTY NO. 79-E11
VESSEL ARCTIC 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 85-17	LONG 106-56
CABLE	
TYPE CABLE MARINE	
NO. GROUPS 1	AVG. DEPTH
GEOPHONES/GROUP	GROUP INTERVAL
ARRAY	LENGTH
DISTANCES IN ☐ FEET ☐ METRES	
RECORDING INSTRUMENTS	
SYSTEM SCR	NO. CHANNELS 1
FORMAT ESS II-542	GAIN TYPE
RECORD LENGTH 1 SEC.	SAMPLE RATE 25MS.
RECORD FILTERS LO	HZ SLOPE DB/OCTAVE
HI	HZ SLOPE DB/OCTAVE
FIELD POLARITY: COMPRESSIONAL WAVE	
RECORDED AS NEG VALUES	

PROCESSING SEQUENCE	
☐ DEMULT	DATUM VEL.
☐ DATUM	
☐ STATICS	
☐ STATICS	
☐ GAIN	☐ EXPONENTIAL ☐ GEOCOR
☐ VERTICAL SUMMATION	TO 1
☐ HORIZONTAL SUMMATION	TO 1
☐ BIMATION TO 1	MS.
☐ DECON BEFORE STACK	
OPERATOR LENGTH	100 MS.
DESIGN GATE	200-600 MS.
☐ FILTER	20-30-100-150
☐ VELOCITY ANALYSIS	
☐ NMO	
☐ FOLD COP 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	
36 0 TR./INCH	☒ -VE ☐ +VE
TAPE NAME (OUT)	PROD COP 83202 RSAMDB
PROCESSED BY RMM	

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