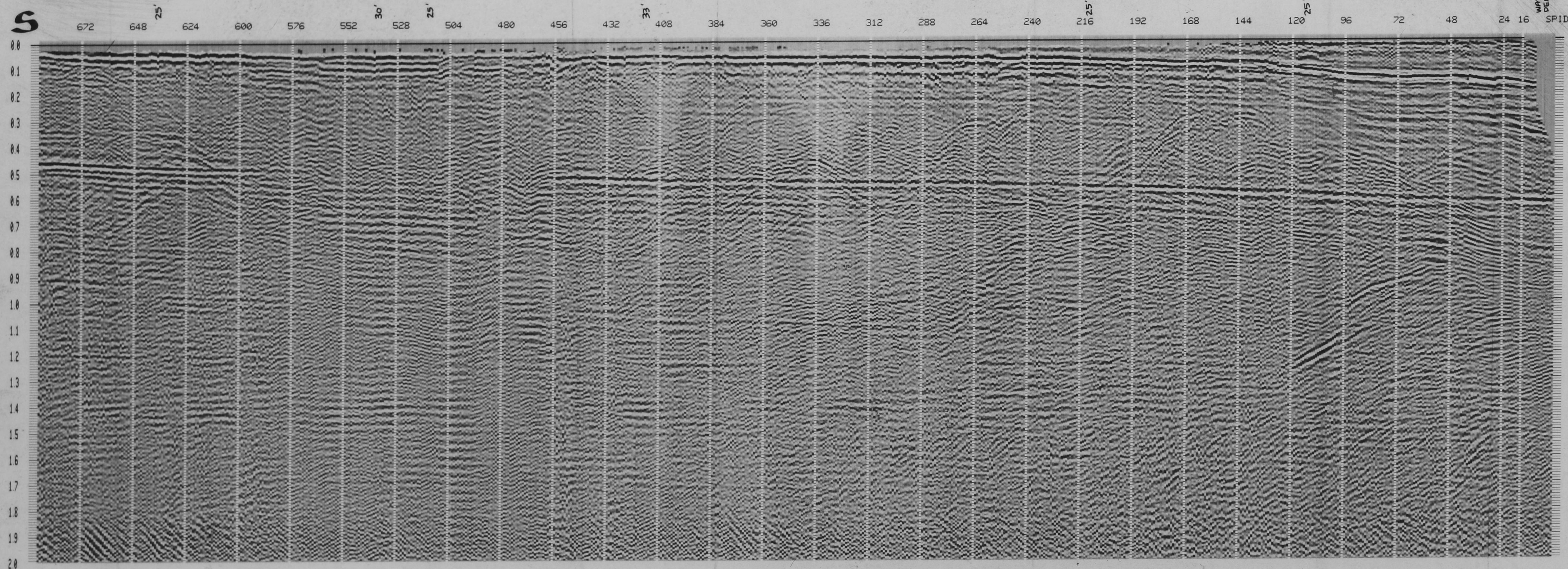


79-E11-83201

83201 AWINRSD82

79-08-28 PROPRIETARY FINAL SECTION



1 KM = 1000 M	
S	N
695 SP.	16 SP.
ESSO RESOURCES CANADA LTD. GEOPHYSICS, DATA PROCESSING CALGARY, ALBERTA	
LINE 83201	AREA NORMAN WELLS
PART (1/1)	DATE 79-08-28
FIELD RECORDING - MARINE	
CONTRACTOR TELEDYNE PTY NO. 79-E11 VESSEL ARCTIC SURVEYOR DATE JULY 4 1979 BOAT HEADING SOUTH ENERGY SOURCE TYPE GAS GUNS NO. GUNS 12M/6 ARRAY LINEAR DEPTH 30 IN - 22 FT POP INTERVAL 10 M	
SURVEY LOCATION	
START OF LINE	
CABLE	
TYPE CABLE STREAMER NO. GROUPS 12 GEOPHONES/GROUP ARRAY LINEAR AVG. DEPTH 25 FT GROUP INTERVAL 20M LENGTH .12 SP	
DISTANCES IN ☐ FEET ☒ METRES 220 297 77	
RECORDING INSTRUMENTS	
SYSTEM DFSV NO. CHANNELS 17 FORMAT SEGB GAIN TYPE IFP RECORD LENGTH 2 SEC. SAMPLE RATE 1 MS. RECORD FILTERS LO 27 HZ SLOPE 1800/OCTAVE HI 256 HZ SLOPE DB/OCTAVE	
FIELD POLARITY: COMPRESSIONAL WAVE RECORDED AS NEG VALUES	
PROCESSING SEQUENCE	
☒ DEMULT B ☐ DATUM CABLE DEPT/DATUM VEL. N/A ☐ STATICS ☒ GAIN ☒ EXPONENTIAL ☐ GEOCOR ☐ VERTICAL SUMMATION TO 1 ☐ HORIZONTAL SUMMATION TO 1 ☐ BINATION TO MS. ☐ DECON BEFORE STACK MS. ☐ OPERATOR LENGTH MS. ☐ DESIGN GATE MS. ☒ FILTER RNULFIL ☒ VELOCITY ANALYSIS LSSF ☐ NMO ☒ 12 FOLD CDP STACK, 50 INTERVAL 10M ☒ DECON AFTER STACK LEAST SQUARES IN CAMFIL ☐ OPERATOR LENGTH 30 MS. ☐ DESIGN GATE 120-1000 MS. ☒ FILTER 20-25/70-90 ☒ AUTSTA WINDOW 400-900 MS/300-800 MS ☒ MUTE ☐ PHASE CORRECTION FILTER L/C 27/18 ☐ TRACE NORMALIZE ☒ AGC 600 MS.	
DISPLAY PARAMETERS	
32 0 TR./INCH ☒ -VE ☐ +VE TAPE NAME (OUT) PROD GDP =83201 AWINRSD82 PROCESSED BY SMF	
REMARKS	
D1 - 297M DL - 77M	