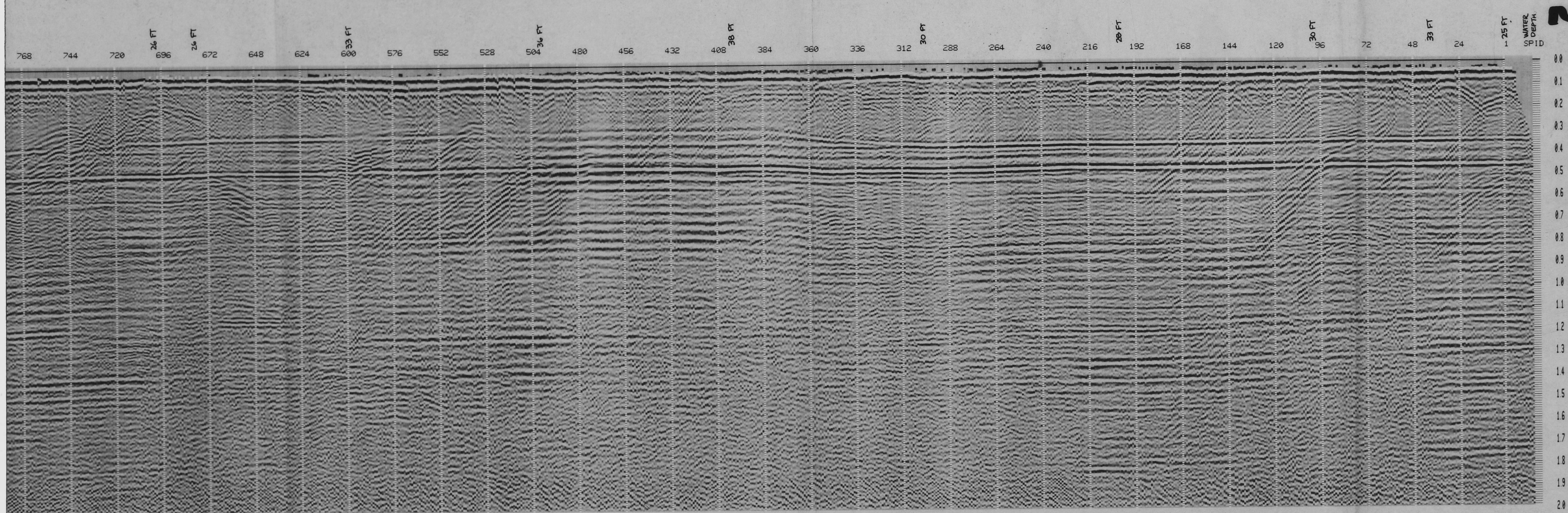




79-E11-83208

83208 AWINRSB10
79-08-27 PROPRIETARY FINAL SECTION



1 KM-----

S
1127 SP. ESSO RESOURCES CANADA LTD. 1 SP. N
GEOPHYSICS, DATA PROCESSING
CALGARY, ALBERTA

LINE 83208 AREA NORMAN WELLS
PART (1/1) DATE 79-08-27

FIELD RECORDING - MARINE

CONTRACTOR TELETYPE PTY NO. 79-E11
VESSEL ARCTIC SURVEYOR DATE JULY 3 1979
BOAT HEADING SOUTH
ENERGY SOURCE NO. GUNS 12M/5
TYPE GAS GUN DEPTH 30 IN - 22 FT
ARRAY LINEAR
POP INTERVAL 10 M

SURVEY LOCATION
START OF LINE

CABLE
TYPE CABLE STREAMER
NO. GROUPS 12
GEOPHONES/GROUP
ARRAY LINEAR
LENGTH 220
AVG. DEPTH 25 FT
GROUP INTERVAL 20M
LENGTH 77
DISTANCES IN ☐ FEET ☒ METRES

RECORDING INSTRUMENTS
SYSTEM DFSV NO. CHANNELS 17
FORMAT SEGB GAIN TYPE IFF
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
☐ STATICS
☒ GAIN ☒ EXPONENTIAL ☐ GEODOR
☐ VERTICAL SUMMATION TO 1
☐ HORIZONTAL SUMMATION TO 1
☐ BINNING TO MS.
☐ DECON BEFORE STACK # MS.
☐ OPERATOR LENGTH MS.
☐ DESIGN GATE MS.
☒ FILTER # RMLFIL
☐ VELOCITY ANALYSIS # LSSF
☐ NMO
☐ 12 FOLD GDP STACK. 98 INTERVAL 10M
☐ DECON AFTER STACK # MS.
☐ OPERATOR LENGTH MS.
☐ DESIGN GATE MS.
☒ FILTER # 20-25/70-90
☐ AUTSTA WINDOW 300-700 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 #83208 AWINRSB10
PROCESSED BY SNF

REMARKS
D1 - 297M DL - 77M

