

83198 AWINRSD1

79-08-29 PROPRIETARY FINAL SECTION

83198 AWINRSD1

S

79-E11-83198 (1/1)

N

Scale 375 SW 15

30'

30'

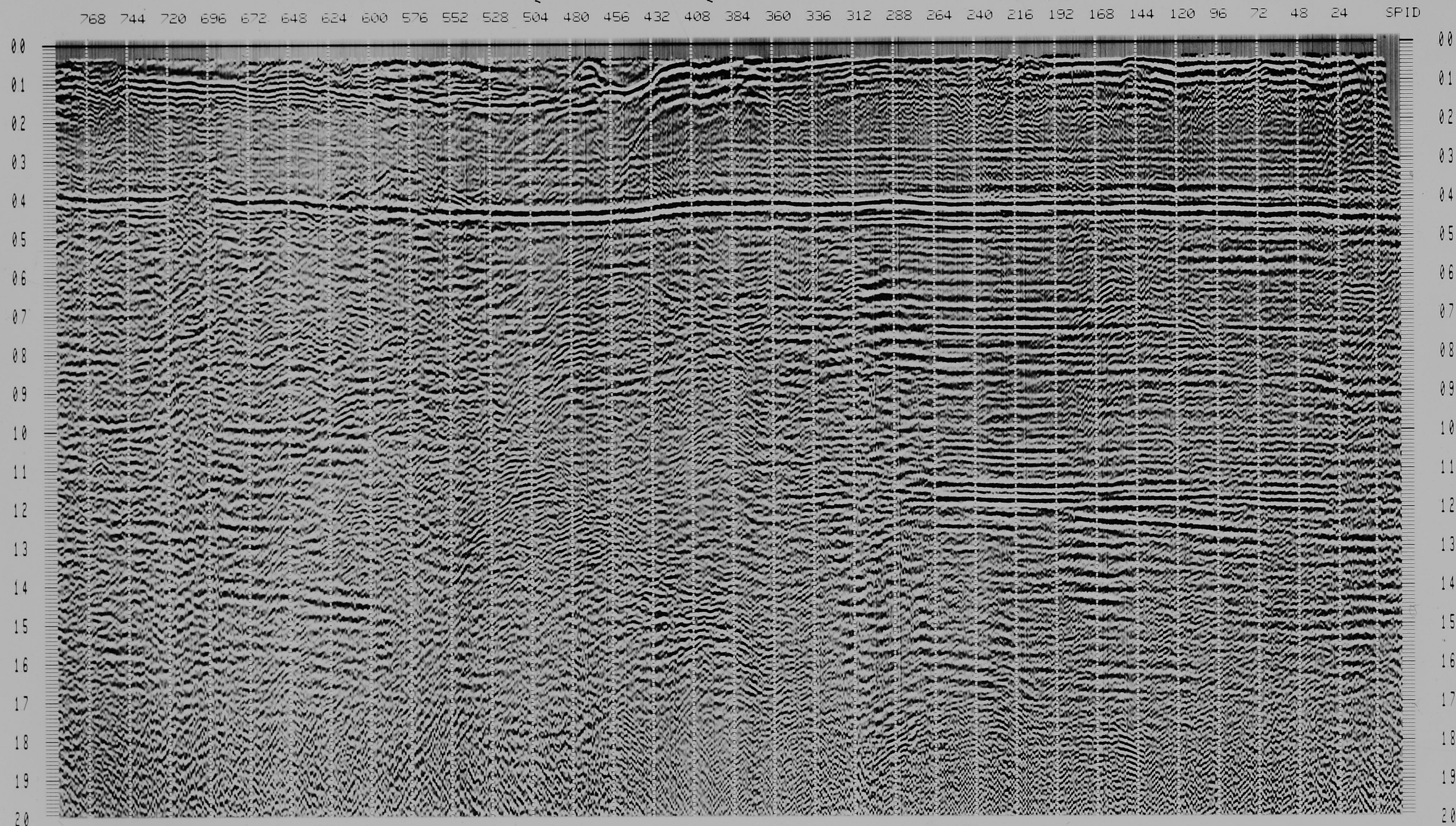
30'

30'

30'

30'

SPID



2 KM-----

SOUTH NORTH

790 SP. ESSO RESOURCES CANADA LTD. 2 SP.

GEOPHYSICS. DATA PROCESSING
CALGARY, ALBERTA

LINE 83198 AREA NORMAN WELLS

PART 1/1 DATE 79-08-29

FIELD RECORDING - MARINE

CONTRACTOR TELEDYNE PTY NO. 79-E11

VESSEL Arctic Sunrise DATE 400 4/19

BOAT HEADING

ENERGY SOURCE

TYPE Gas Gun NO. GUNS 9

ARRAY LINEAR DEPTH 12

POP INTERVAL 10 M

SURVEY LOCATION

START OF LINE

CABLE

TYPE CABLE STREAMER

NO. GROUPS 12 AVG. DEPTH 37-40

GEOPHONES/GROUP GROUP INTERVAL 20M

ARRAY LENGTH



RECORDING INSTRUMENTS

SYSTEM DFSV NO. CHANNELS 17

FORMAT SEGE GAIN TYPE IFP

RECORD LENGTH 2 SEC. SAMPLE RATE 1 MS.

RECORD FILTERS LO 27 HZ SLOPE 18DB/OCTAVE

HI 256 HZ SLOPE DB/OCTAVE

FIELD POLARITY COMPRESSIONAL WAVE

RECORDED AS NEG VALUES

PROCESSING SEQUENCE

- ☐ DEMULT E
- ☐ DATUM SEA LEVEL DATUM VEL. N/A
- ☒ STATICS *Out*
- ☐ STATICS
- ☐ GAIN ☒ EXPONENTIAL ☐ GEOCOR
- ☐ VERTICAL SUMMATION TO 1
- ☐ HORIZONTAL SUMMATION TO 1
- ☐ BINATION TO MS.
- ☐ DECON BEFORE STACK
- OPERATOR LENGTH MS.
- DESIGN GATE MS.
- ☐ FILTER
- ☒ VELOCITY ANALYSIS *L33F*
- ☒ NMO
- ☐ 12 FOLD CDP STACK, SB INTERVAL 10 M
- ☒ DECON AFTER STACK
- OPERATOR LENGTH 50 MS.
- DESIGN GATE 220-1500 MS.
- ☒ FILTER *20-25-70-70*
- ☒ *Knulfil*
- ☐
- ☐
- ☒ PHASE CORRECTION FILTER *L327/18*
- ☐ TRACE NORMALIZE
- ☒ AGC 600 MS.

DISPLAY PARAMETERS

64 0 TR./INCH ☒ -VE ☐ +VE

TAPE NAME (OUT) PROD GDP 83198 AWINRSD1

PROCESSED BY RMM

REMARKS

D1-297M DL-77M

Norman Wells River Shooting