

83200 AUNRSDB1

79-08-24 PROPRIETARY FINAL SECTION

79-E11-83200

S

432 408 384 360 336 312 288 264 240 216 192 168 144 120 96 72 46 SPID

27 FT

25 FT
WATER
DEPTH

N

2 KM=-----

S

448
SP.ESSO RESOURCES CANADA LTD.
GEOPHYSICS, DATA PROCESSING
CALGARY, ALBERTA

N

46
SP.

LINE 83200

AREA NORMAN WELLS

PART (1/1)

DATE 79-08-24

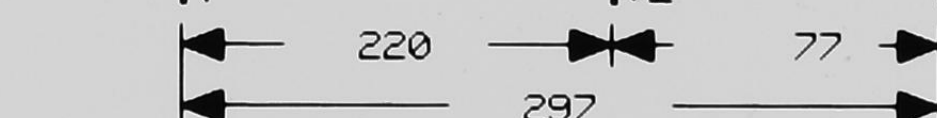
FIELD RECORDING - MARINE

CONTRACTOR TELEDYNE PTY NO. 79-E11
 VESSEL ARCTIC SURVEYOR DATE JULY 4 1979
 BOAT HEADING SOUTH
 ENERGY SOURCE
 TYPE GAS GUNS NO. GUNS 12M/5
 ARRAY LINEAR DEPTH 30 IN - 22 FT
 POP INTERVAL 10 M

SURVEY LOCATION
START OF LINE

CABLE

TYPE CABLE STREAMER
 NO. GROUPS 12 AVG. DEPTH 25 FT.
 GEOPHONES/GROUP GROUP INTERVAL 20M
 ARRAY LINEAR LENGTH
 .1 .12

DISTANCES IN ☐ FEET ☒ METRES

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 18DB/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 ☐ GEORCOR
☐ VERTICAL SUMMATION TO 1
☐ HORIZONTAL SUMMATION TO 1
☐ BIMATION TO MS.
☐ DECON BEFORE STACK
 OPERATOR LENGTH MS.
 DESIGN GATE MS.
☒ FILTER RNULFIL
☒ VELOCITY ANALYSIS LSSF
☒ NMO
☒ 12 FOLD CDP STACK. SB INTERVAL 10M
☒ DECON AFTER STACK LEAST SQUARES IN CAMFIL
 OPERATOR LENGTH 30 MS.
 DESIGN GATE 100-1000 MS.
☒ FILTER 20-25/70-90
☒ AUTSTA WINDOW 400-800 MS
☒ MUTE
☐
☐
☒ PHASE CORRECTION FILTER L/C 27/18
☐ TRACE NORMALIZE
☒ AGC 600 MS.

DISPLAY PARAMETERS

64.0 TR./INCH ☒ -VE ☐ +VE
 TAPE NAME (OUT) PROD GDP =83200 AUNRSDB1
 PROCESSED BY SMF

REMARKS

D1 - 297M

DL - 77M