

TYRRHENIAN SEA
LINE 18
SP. 5100 - 5170

Line 5
SP. 2644

VS
5108

VC
5148

594'
5100

5120

298'

246'
5140

5160

5170

SEZIONE IDROCARBURI di NAPOLI	
2 / MAG 1975	
Prof. N.	1830
Sez.	Posiz.

SEIS CAN RISERVATO DELTA

SP. 5100-5170 FOLD 24 LINE 18

TYRRHENIAN SEA
AREA

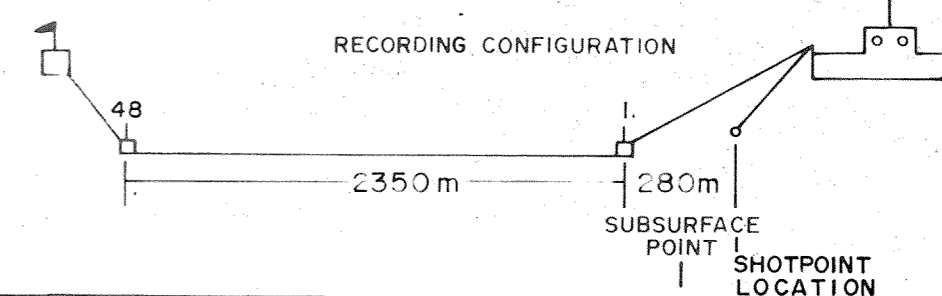
CANADIAN SUPERIOR OIL LTD.

CLIENT

T/V DECON + 2400% CDP STACK + STVF
PRIMARY DIGITAL PROCESSES

RECORDING DATA

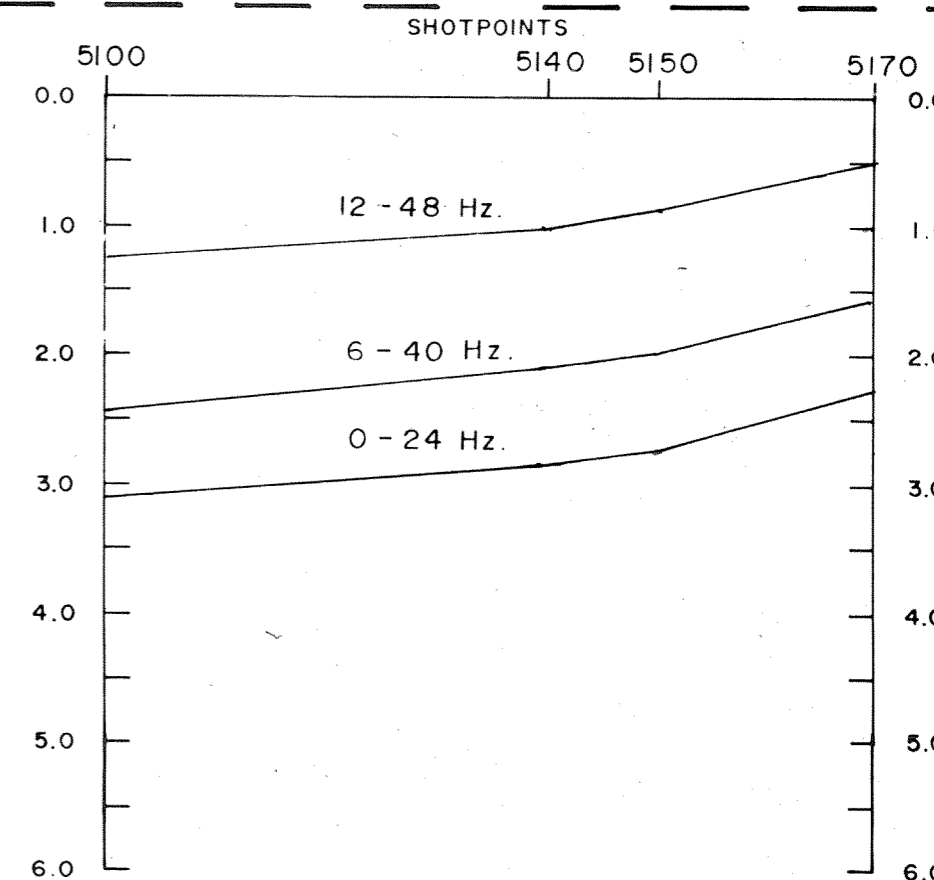
RECORDED BY SEISMO. SER. LTD. PARTY DATE APR. /74
ENERGY SOURCE TUNED AIRGUN ARRAY
SOURCE CONFIGURATION SAMPLE RATE 4 ms
FIELD TAPE DFS III 9 TR. GAIN BINARY
RECORD LENGTH 5.0 sec SURVEY SYSTEM LORAN C, SATNAV
FILTER 8/18 - 62 Hz. DIRECTION SHOT NE
CABLE LENGTH 2350 m. CABLE DEPTH #1-46 #48-46
GROUP INTERVAL 50 m. GEOPHONE TYPE
OFFSET 280 m. OFF 1. GEOPHONES / TRACE
GUN DEPTH 10 m. GEOPHONE SPACING
FIRING INTERVAL 50 m. SP INTERVAL 50 m.
MULTIPLICITY 2400%



DIGITAL PROCESSES

PROCESSED BY SEISCAN DELTA LTD. DATE JUNE /74
1. EDIT SR 4 ms. DATUM SEA LEVEL
2. GAIN RECOVERY 8 STACK 2400% CDP
4. T/V DECON OPER 300 * ms MULTICHANNEL FILTER
36 ms PREDICTIVE SEIS/STACK
PRE-DECON FILTERS COH/OP
SHALLOW 6-56 Hz. SEIS/SCAN
DEEP 6-56 Hz.
POST DECON FILTERS 10 TRACE EQUALIZATION
SHALLOW 6-56 Hz. WINDOWS
DEEP 6-56 Hz.
3. CDP GATHERS 9 DIGITAL FILTER
5. VELOCITY SPECTRA 11 DISPLAY
6. NMO 16 TRACES/INCH
7. MUTING (SEE VERIVELS) 3.75 INCHES/SECOND
PROCESSING RUN 1.
REEL 888
JOB 51717

SPACE & TIME VARIANT DIGITAL FILTER



REMARKS