

DR-544A
14

DR-550C
101

WEST

7
278

13
366

19
388

D

WESTERN
GEO-PHYSICAL

AREA: IONIAN SEA PROSPECT: ZONE "D"

AGIP
DIREZIONE MINERARIA

LEGEND

INTERSECTION: LINE S.P. FUNCTION No.
VELOCITY APPLIED: 100
VELOCITY ANALYSIS:
SHOT POINT No.: 100
WATER DEPTH IN METRES: 10

PROCESSING SEQUENCE

- 1) EDIT (SUM I POP)
 - 2) DECONVOLUTION BEFORE STK
 - 3) 4800 % STK
 - 4) MULTI-CHANNEL FILTER NONE
 - 5) TV FILTER
 - 6) PLAYBACK
- VELOCITIES INTERPOLATED BETWEEN POINTS OF APPLICATION
- CORRECTION TO SEA LEVEL = 0
REEL No. 73720
DATE FEB. 1973

PROCESSING INFORMATION

TIME VARIANT FILTER	
L.C.	H.C.
TIME ZONE Hz dB/OCT	Hz dB/OCT
VARIABLE <u>15 18</u>	<u>50 48</u>
" <u>10 12</u>	<u>45 48</u>
" <u>8 12</u>	<u>35 48</u>
" <u>7 12</u>	<u>30 48</u>

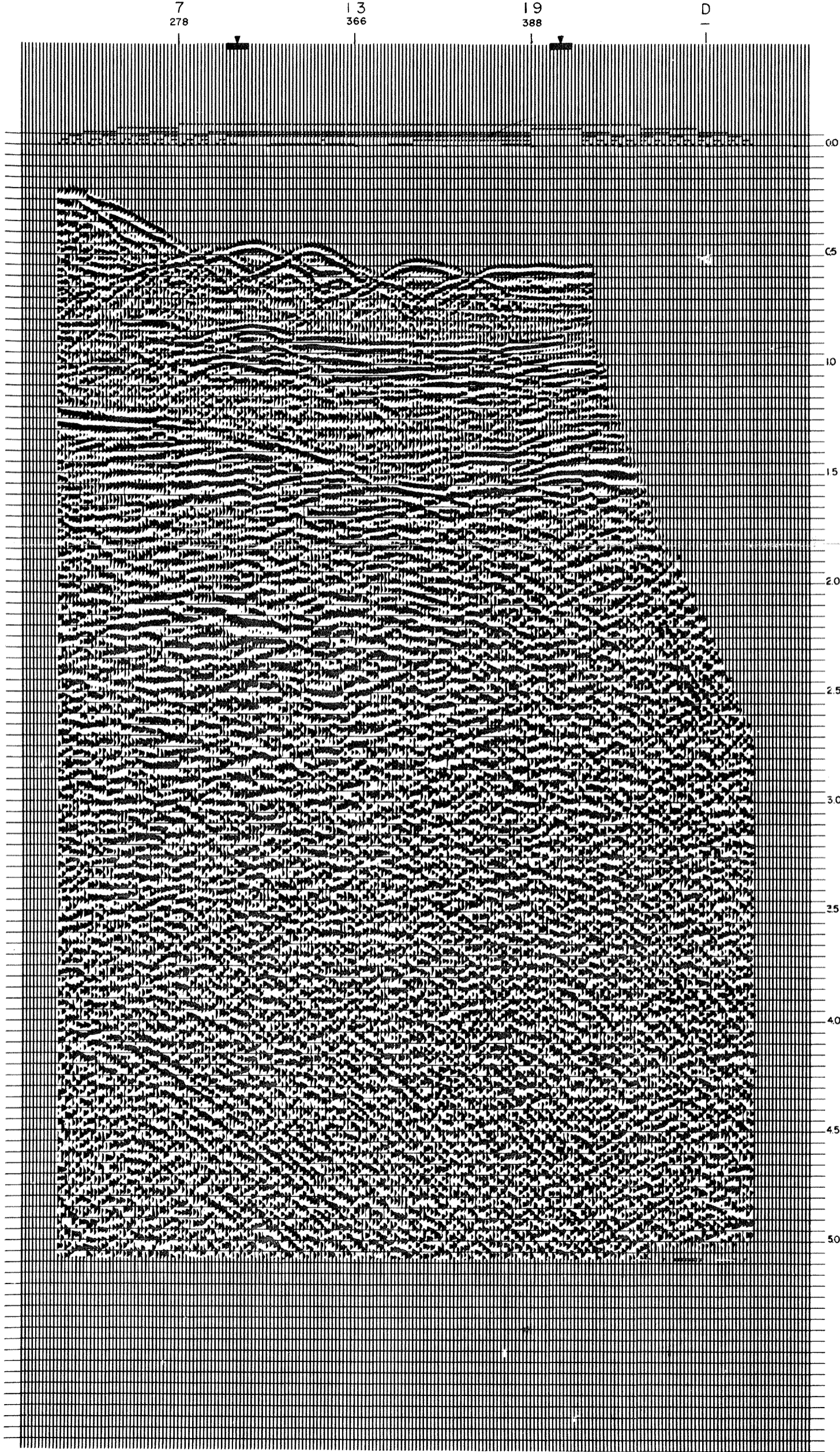
DECON BEFORE STACK

TIME VAR. MIN. PHASE INVERSE FILTER
AUTO CORR. INT.: 2 ZONES
SEARCH ZONE: 32 ms. TO 200 ms.
OPERATOR LENGTH: SEARCH ZONE
TIME ZONE: 0-50 SEC
ITERATIONS: 1

RECORDING DATA

PARTY No. 62
ENERGY SOURCE AQUAPULSE
FILTER HL/62-10/B
CABLE 48 GROUPS - 2400 m.
GEOPHONES 20 CRYSTAL ELEMENT
EVENLY SPACED 1.52 m. APART
LEAD IN 285 m.
AMPLIFIER S.D.S. BINARY GAIN
CHARGE SIZE 4 GUN POPS
GUN DEPTH 90 m.
AVG. CABLE DEPTH 9.0 m.
DATE SHOT DEC. 1972

1 Km.



LINE DR-554

S.P. 7 to S.P. 19

DATUM PLANE: SEA LEVEL