A6339

Allegato 5

Allegato alla relazione tecnico delle attività di concessione "CROCE DEL VENTO"

LINE **BA-4** S.P. 427 S.P. 271

600% DBS TVF

montedison

Permit: BARBARA
Area: MARCHE

WESTERN GEOFISICHE s.p.a.

RECORDING DATA

SHOT BY	SIAG
PARTY	A-112
MAGNETIC RECORDER	SDFS 2000C
GAIN	GANGED
SAMPLE RATE	2 ms
RECORD LENGTH	6000 m s
FILTER HIGH	96 c p s
FILTER LOW	12 c p s
ALIASING FILTER	
SUBSURFACE COVERAGE	600 %
DATE	JAN/FEB. 1976

PLAYBACK DATA

SAMPLE RATE	4 ms
N.SAMPLE TRACE	1500
WEATHERING VEL.	600 m / sec.
SUBWEATHERING VEL.	2000 m / sec
DATUM PLANE	SEA LEVEL
Scale (VERTICAL	1 Sec. 10 cm.
Scale (HORIZONTAL	1 Km. 8 cm.
PREPROCESSOR REEL No.	72969
STACK REEL No.	51829
DATE	APRIL 1976

FIELD DATA

SPREAD CONFIGURATION 675-125/125-675 m

1	2	12	13	24
675	125	125	675	

GROUPS/INTERVAL	50 m
GEOPHONES/GROUP	24 No.
GEOPHONES FREQUENCY	14 c p s

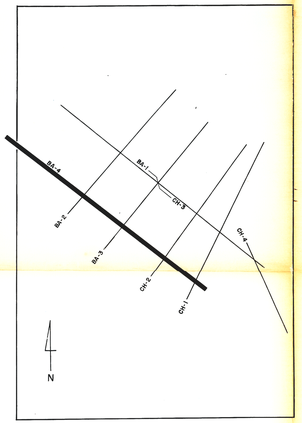
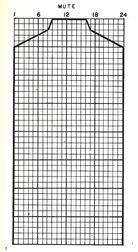
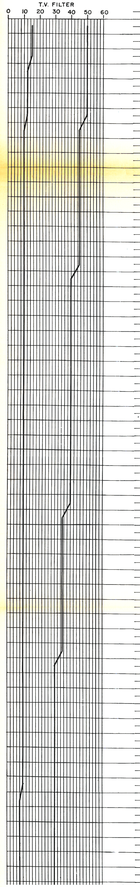
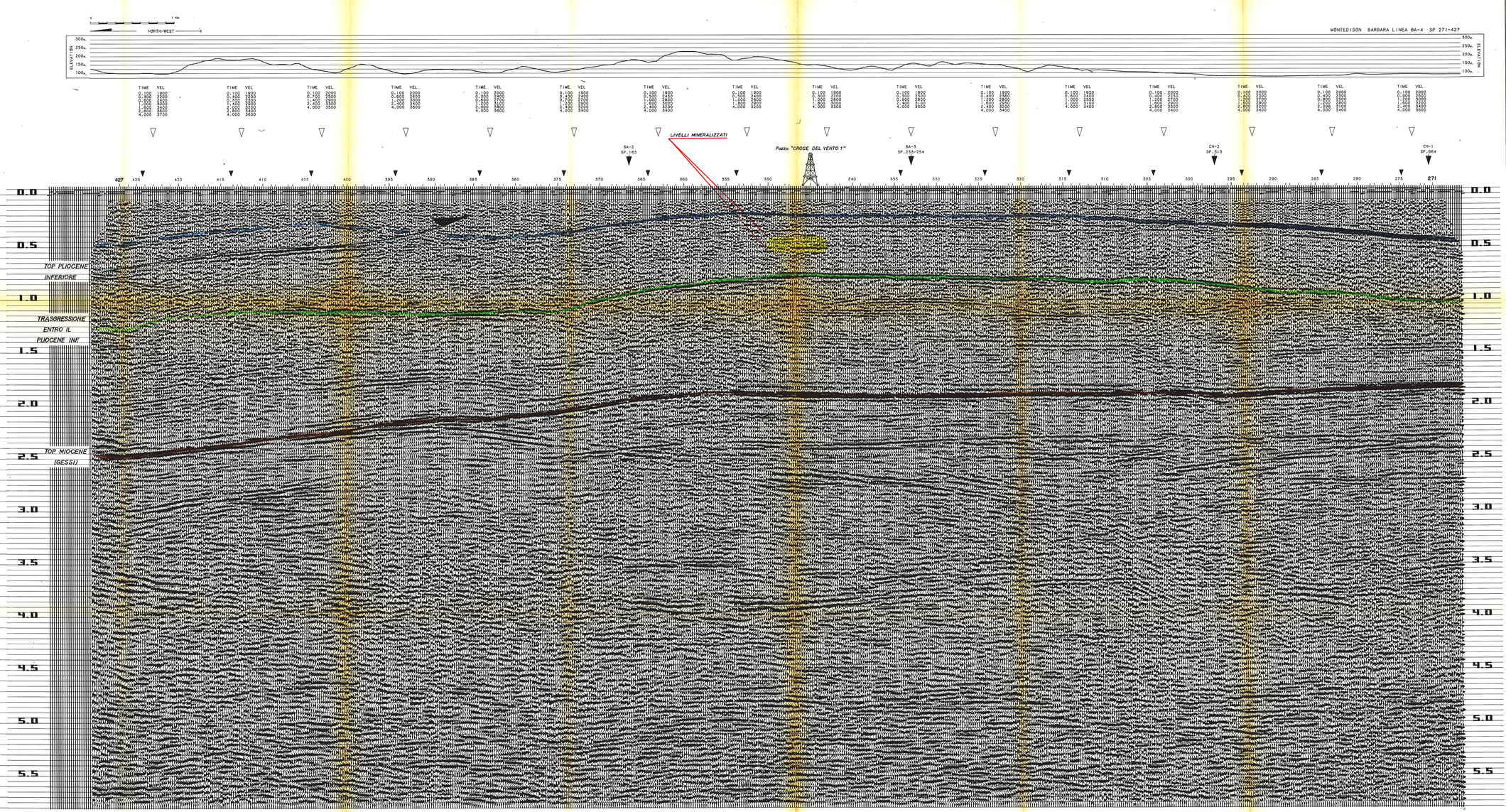
ENERGY SOURCE	EXPLOSIVE
SHOT HOLES/S.P.	1
AVERAGE CHARGE/SHOT	5 Kg.
AVERAGE SHOT/DEPTH	22 m.

ENERGY SOURCE

SKETCH

PROCESSING SEQUENCE

1) EDIT
2) PREPROCESSOR
3) DECONVOLUTION BEFORE STK x
   PREDICTIVE DECON TIME DOMAIN :
   No. OF WINDOWS 5
   MIN. PREDICTION DISTANCE 24 ms
   OPERATOR LENGTH 160 =
4) STATIC CORRECTIONS - BEFORE NMO - CDP METHOD
5) VELOCITY ANALYSIS ▼
6) DYNAMIC CORRECTIONS - STRAIGHT RAY
7) RESIDUAL STATIC CORRECTIONS
8) COHERENCY STACK
9) TIME VARIANT FILTER (SEE GRAPH)
10) REFORMAT

NOTE

▽ VELOCITY FUNCTION CHANGE