REPROCESSING

LINE I-76-VL-7 600 FOLD S.P. 976 S.P. 1280

STACK
D.B.S.-T.V.F.

Agip
HYDROCARBON EXPLORATION
GEOPHYSICAL EDP CENTRE

AREA ITALIA ZONA-4
PROSPECT VILLALFONSINA

RECORDING	DATA	PLAYBACK	DATA
CONTRACTOR	C.G.G.	DATUM PLANE	SEA LEVEL
PARTY NO	127-35-00	VERTICAL SCALE	1 SEC = 10 CM
RECORDING INSTRUMENT	SN-338	HORIZONTAL SCALE	1 : 12500
SAMPLE RATE	4 MS	POLARITY CONVENTION	SEGMOT
RECORD LENGTH	6 SEC	PREPROCESSING REEL	605039
FILTER L.C.	12.5 HZ	STACK REEL	605040
ALIASING FILTER	62.5 HZ	MIGRATION REEL	605040
DATE	APRIL,1978	PREVIOUS PROCESSING	C.G.G. JULY 1978

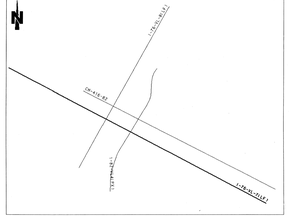
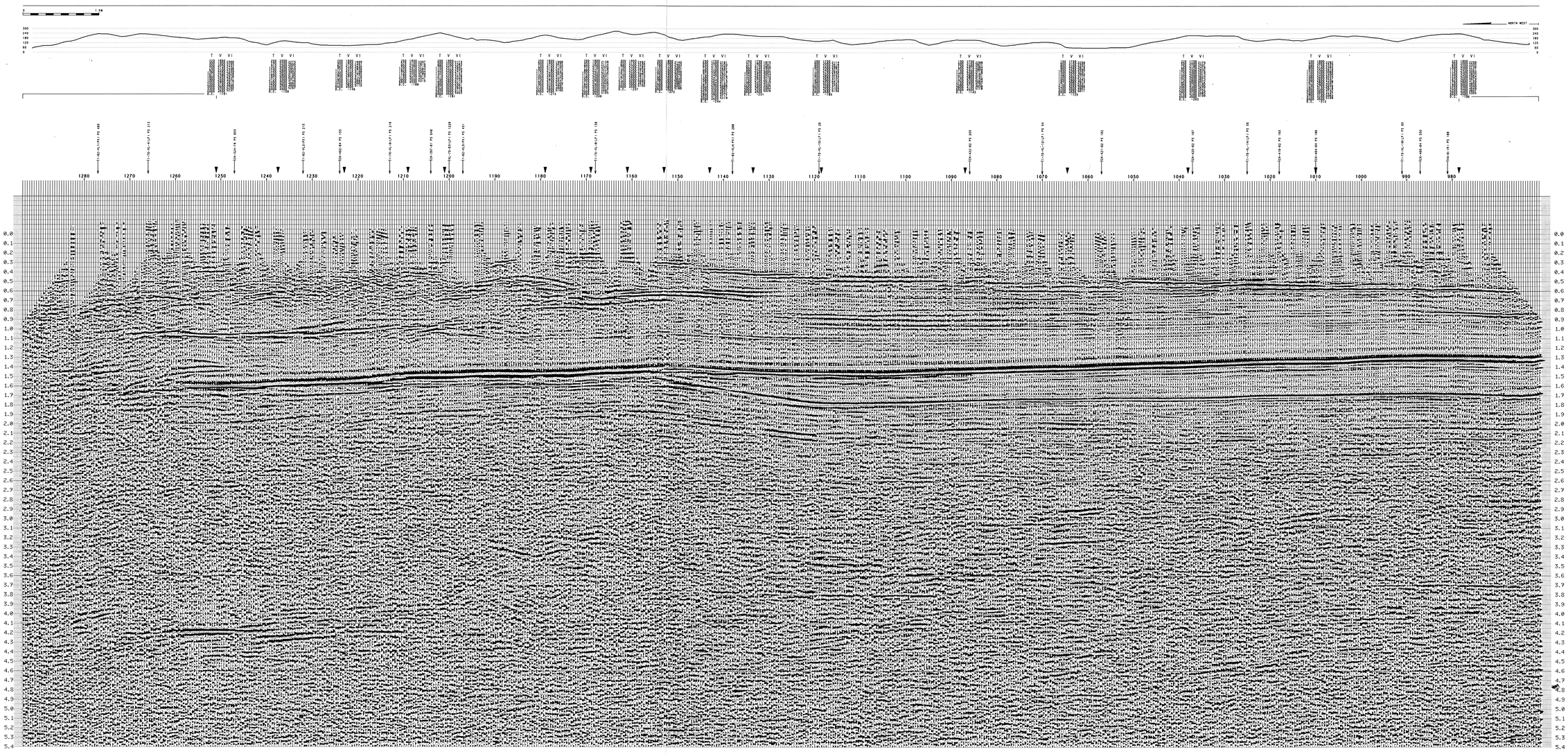
SPREAD CONFIGURATION	1740-360-0-360-1740	1 24 SP 25 48
TRACE / S.P.	48	<-1380m-><-360-><-360-><-1380m->
GROUP / INTERVAL	60 M	
GEOPHONES / GROUP	10	
GEOPHONES / HZ	GSC 200 HHZ	
ENERGY/SOURCE	DYNAMITE	
SHOT HOLES/SP	10	
AVG.CHARGE SHOT	5 KG/HOLE	
AVG.SHOT DEPTH	3 M	

PROCESSING

INPUT FORMAT:
CONVERSION FROM EDIT SEG Y
NOISE SUPPRESSION
INSTRUMENT DEPHASING: MINIMUM PHASE
AMPLITUDE RECOVERY: GEOM. SPREADING
PREPROCESSOR
D.B.S.: PREDICTIVE TYPE
PREDICTION INTERVAL 4 MS
OPERATOR LENGTH 180 MS
DESIGN WINDOW 1.5 SEC
AUTOMATIC STATICS SURFACE CONSISTENT
VELOCITY ANALYSIS
AUTOMATIC STATICS SURFACE CONSISTENT
STACK 600%
MINIMUM TO ZERO PHASE CONVERSION
RADIAL FILTER (25-TR -+7-7 MS/TR)
TIME VARIANT FILTER
TIME VARIANT EQUALIZATION (256-512)

T.V.F. PARAMETERS

14HZ	24DB	55HZ	48DB
12HZ	24DB	55HZ	48DB
12HZ	24DB	45HZ	48DB
12HZ	24DB	40HZ	48DB



DATE APRIL,1988
PROCESSED BY A.BETTI E.STOLF
CONTROLLED BY A. TAGLIAGARNE