

REPROCESSING

LINE 1-82-VL4 2400 FOLD CDF 14 CDF 580

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



HYDROCARBON EXPLORATION
GEOPHYSICAL EDP CENTRE

AREA ITALIA ZONA-4
PROSPECT VILLALFONSINA

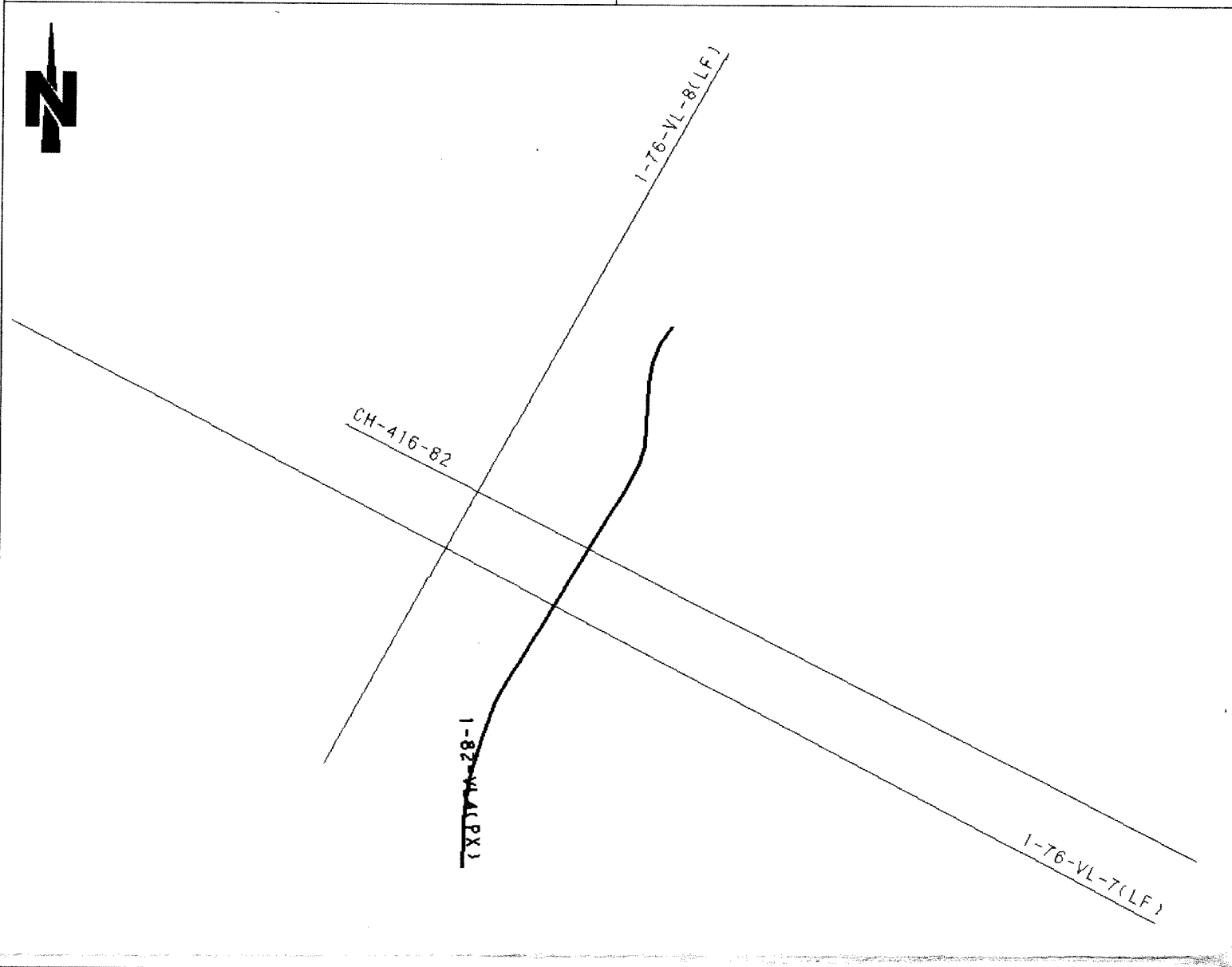
RECORDING	DATA	PLAYBACK	DATA
CONTRACTOR	C.G.G.	DATUM PLANE	SEA LEVEL
PARTY NO	127-35-35	VERTICAL SCALE	1 SEC = 10 CM
RECORDING INSTRUMENT	SN-548	HORIZONTAL SCALE	1 : 12500
SAMPLE RATE	4 MS	POLARITY CONVENTION	SEISMIC
RECORD LENGTH	5 SEC	PREPROCESSING REEL	605022
FILTER L.C.	12.5HZ-120DB/OCT	STACK REEL	605040
ALIASING FILTER	125HZ-125DB/OCT	MIGRATION REEL	605040
DATE	MARCH, 1982	PREVIOUS PROCESSING	C.G.G. JUNE 1982
SPREAD CONFIGURATION	1545-135-0-135-1545		
TRACE /	96		
GROUP / INTERVAL	30 M		
GEOPHONES / GROUP	36		
GEOPHONES / HZ	6SC 200 10HZ		
ENERGY/SOURCE	3 VIBRATORS		
SWEEP FREQUENCY	12-70 HZ		
SWEEP LENGTH	20 SEC		

PROCESSING

INPUT FORMAT: SEG-B 6250 BP1
EDIT FLOATING POINT
VIBROSEIS CORRELATION
NOISE SUPPRESSION
INSTRUMENT DEPHASING: MINIMUM PHASE
PREPROCESSOR CROOKED
D.B.S.: PREDICTIVE TYPE
PREDICTION INTERVAL 4 MS
OPERATOR LENGTH 180 MS
3 WINDOW W.L. 5%
AUTOMATIC STATICS SURFACE CONSISTENT
VELOCITY ANALYSIS
AUTOMATIC STATICS SURFACE CONSISTENT
STACK 24-FOLD
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. TAGLIACARNE

