

LINE CH404-81 1200Z S.P. 114 S.P. 308

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



HYDROCARBON EXPLORATION
GEOPHYSICAL EDP CENTRE

AREA ITALIA ZONA 3
PROSPECT CRECCHIO



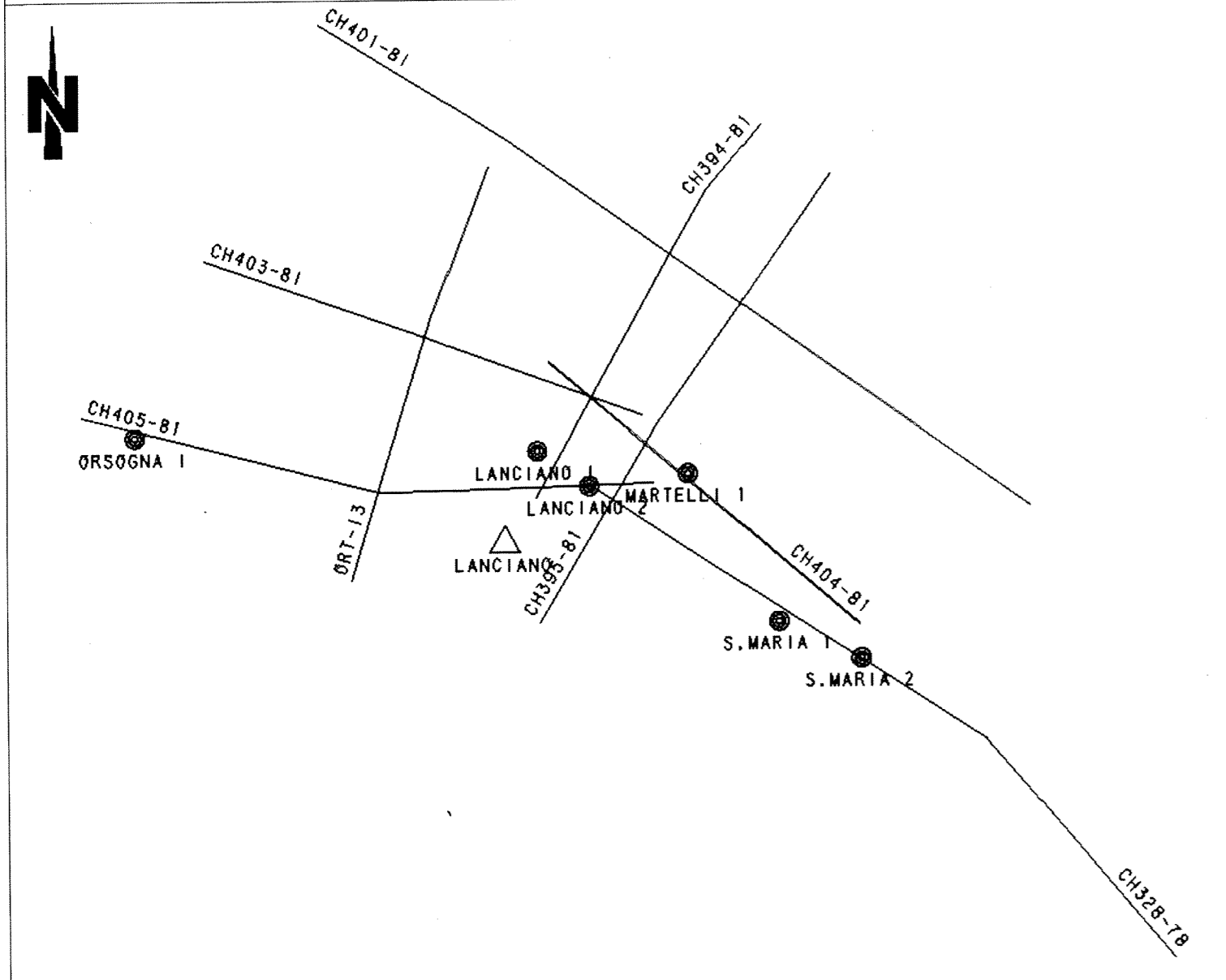
RECORDING	DATA	PLAYBACK	DATA
CONTRACTOR	GUS BUS	DATUM PLANE	SEA LEVEL
PARTY NO	GUS-4	VERTICAL SCALE	1 SEC.-10 CM.
MAGNETIC RECORDER	HDR 4200	HORIZONTAL SCALE	1 KM.- 8 CM.
SAMPLE RATE	2 MS.	PREPROCESSING REEL	18949
RECORD LENGTH	7 SEC.	STACK REEL	9389
FILTER L.C.	15 HZ 24DB/OCT.	PREVIOUS PROCESSING	MARCH 1982
ALIASING FILTER	106 HZ	DATE	JANUARY 1984
DATE	APRIL 1982		
SPREAD CONFIGURATION	1900-20/20-1900		
TRACE / S.P.	96		
		48 S.P. 49	96
		1880	120+20+1880
GROUP / INTERVAL	40 M.		
GEOPHONES / GROUP	18/TRACE		
GEOPHONES / HZ	10 HZ		
ENERGY SOURCE	DYNAMITE		
SHOTPOINTS DISTANCE	160 M.		
AVG. SHOT DEPTH	30 M.		
CHARGE SHOT	2.-7KG.		
TOP DEL CRETA INF.(UNCONFORMITY)			

PROCESSING

EDIT F.P. (GEOPHONE AMPLITUDE)	SEZIONE 1° - 2°
RESAMPLING 2 MS TO 4 MS	13 GIU. 1985
MINIMUM PHASE DEPHASING	8482
NOISE TRAIN SUPPRESSION	
PREPROCESSOR CMP GATHER	
D.B.S. MIN. PHASE INV. FILTER 4-200 MS.	
FIELD STATIC CORRECTIONS	
PRELIM. SURF. CONSIST. RESID. STATICS	
VELOCITY ANALYSIS	
DYNAMIC CORRECTIONS	
SURFACE CONSISTENT RESIDUAL STATICS	
STACK 1200Z	
BILATERAL MIX 15-75-15	
MIN. TO ZERO PHASE WAVELET PROCESSING	
T.V. FILTER	

TVF PARAMETERS			
100 MS	14HZ	24DB	70HZ 48DB
1500 MS	12HZ	24DB	70HZ 48DB
2000 MS	10HZ	24DB	70HZ 48DB
3000MS	8HZ	24DB	50HZ 48DB
4000 MS	8HZ	24DB	40HZ 48DB

POLARITY CONVENTION
COMPRESSONAL WAVES - WHITE ON SECTION



PROCESSED BY E. LOINGER - E. STOLF
CONTROLLED BY A. ZECCHINI

