

LINE CH405-81 1200% S.P. 259 S.P. 390

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



HYDROCARBON EXPLORATION
GEOPHYSICAL EDP CENTRE

AREA ITALIA ZONA 3
PROSPECT CRECCHIO



RECORDING DATA	PLAYBACK DATA
CONTRACTOR PARTY NO MAGNETIC RECORDER SAMPLE RATE RECORD LENGTH FILTER L.C. ALIASING FILTER DATE	GUS BUS GUS-4 HDDR 4200 2 MS. 7 SEC. 15 HZ 24DB/OCT. 106 HZ MARCH, 1982
SPREAD CONFIGURATION TRACE / S.P.	DATUM PLANE SEA LEVEL VERTICAL SCALE 1 SEC. - 10 CM. HORIZONTAL SCALE 1 KM. - 8 CM. PREPROCESSING REEL 18911 STACK REEL 9312 PREVIOUS PROCESSING DATE MARCH 1982 JANUARY 1984
GROUP / INTERVAL GEOPHONES / GROUP GEOPHONES / HZ	40 M. 18 / TRACE 10 HZ
ENERGY SOURCE SHOTPOINTS DISTANCE AVG. SHOT DEPTH CHARGE SHOT	DYNAMITE 160 M. 30 M. 2.-7KG.
TOP DEL CRETA INF. (UNCONFORMITY)	

PROCESSING

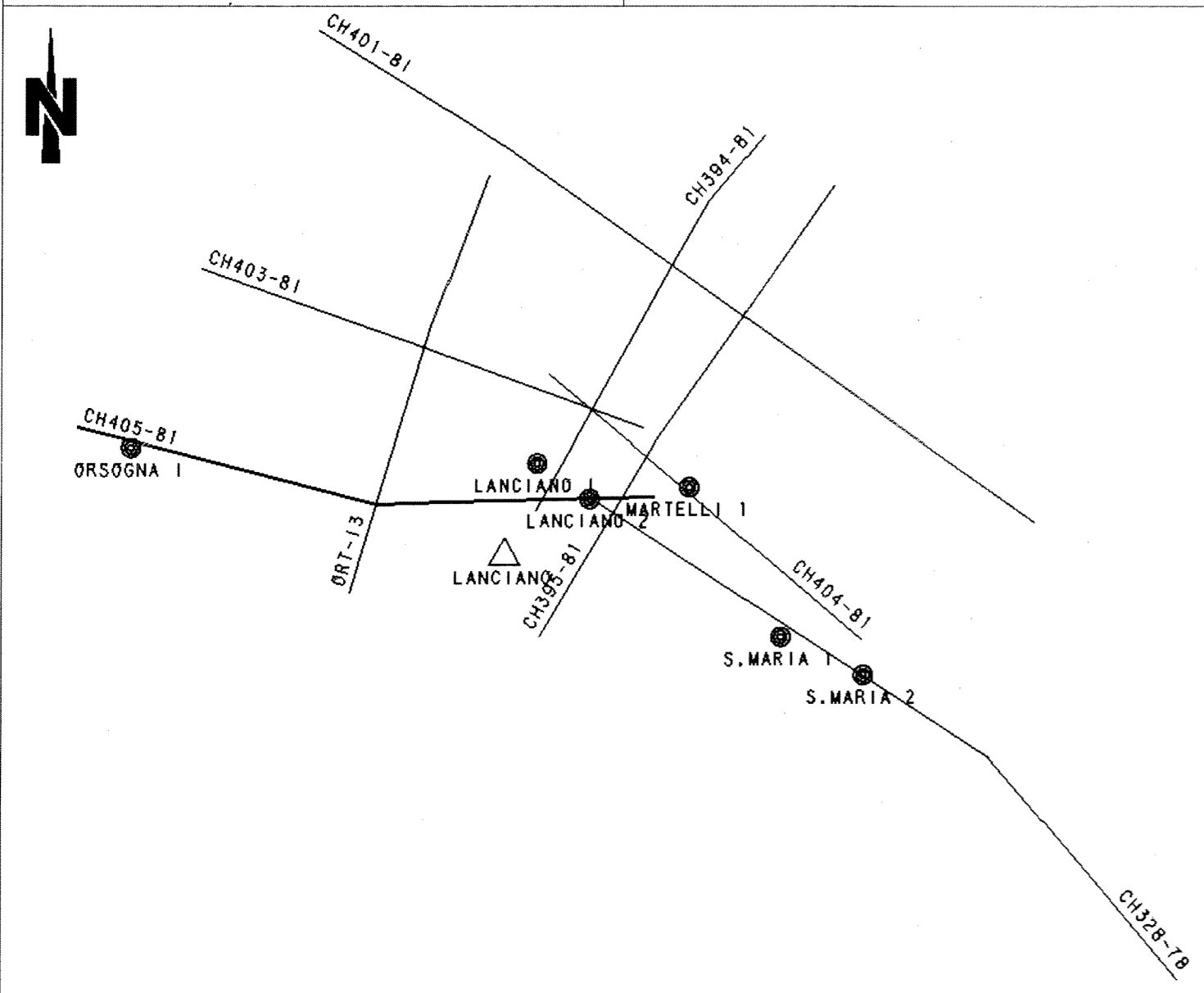
EDIT F.P. (GEOPHONE AMPLITUDE)
RESAMPLING 2 MS TO 4 MS
MINIMUM PHASE DEPHASING
PREPROCESSOR CMP GATHER
D.B.S. MIN. PHASE INV. FILTER 4-200 MS.
FIELD STATIC CORRECTIONS
PRELIM. SURF. CONSIST. RESID. STATICS
VELOCITY ANALYSIS
DYNAMIC CORRECTIONS
SURFACE CONSISTENT RESIDUAL STATICS
STACK 1200%
BILATERAL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

T.V.F. PARAMETERS

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

POLARITY CONVENTION

COMPRESSIONAL WAVES - WHITE ON SECTION



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

