

section n 143
OGS/DIGICON
 Project "MATERA"

LINE-3
 STACK
 S.P. 233-44
 for
 GULF ITALIA
 July, 1971

NORTH →

PROCESSING SEQUENCE

GAIN RECOVERY
 SPHERICAL DIVERGENCE CORRECTION
 DATUM STATICS DATUM PLANE = 300 meters
 CONSTANT VELOCITY STACK S.P. 127-150
 WIDE BAND NORMAL MOVEOUT CORRECTION
 DIGISTAT AUTOMATIC STATICS
 6 FOLD STACK
 BAND PASS FILTER 20-40 cps
 DIGITAL AGC
 FILM DISPLAY

RECORDING PARAMETERS

RECORDING INSTRUMENT: T.I. 10000
 SAMPLE RATE: 4 msec
 6 FOLD
 NORMAL INLINE OFFSET: 150 meters
 SHOT PATTERN: single hole
 GROUP INTERVAL: 50 m
 GROUP PATTERN: 6 string parallelogram
 RECORDING FILTERS: 70-8/24

VELOCITY INFORMATION

Interval velocity	Reflection time	Average velocity
3500 -	0.0	3200
4145 -	0.2	3500
4480 -	0.5	3887
4781 -	1.0	4184
5307 -	2.0	4482
	5.0	4977

