

section n 206
OGS/DIGICON

Project "MATERA"

LINE-3
SINGLE FOLD
S.P. 216-72
for
GULF ITALIA
September, 1971

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
BAND PASS FILTER: 20-40 cps
DIGISTAT AUTOMATIC STATICS
6 FOLD STACK
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

