

41983

section n 132

OGS/DIGICON

Project "MATERA"

LINE - 1

S.P 97-188

STACK

for

GULF ITALIA

July, 1971

PROCESSING SEQUENCE

GAIN RECOVERY
 SPHERICAL DIVERGENCE CORRECTION
 DATUM STATICS DATUM PLANE = 300 meters
 CVS VELOCITY ANALYSIS S.P 115-138, 167-178
 WIDE BAND NORMAL MOVEOUT CORRECTION
 DIGISTAT AUTOMATIC STATICS
 6 FOLD STACK
 DIGITAL AGC
 FILM DISPLAY

RECORDING PARAMETERS

RECORDING INSTRUMENT: TI 10000
 SAMPLE RATE: 4 msec.
 6 FOLD
 NORMAL INLINE OFFSET: 225 meters
 SHOT PATTERN: single hole
 GROUP INTERVAL: 75 meters
 GROUP PATTERN: 6 string parallelogram
 RECORDING FILTERS: 70-8/24

VELOCITY INFORMATION

Interval velocity	Reflection time	Average velocity
3400 —	0.0	3300
4548 —	0.2	3400
4665 —	0.6	4165
5112 —	1.7	4482
6486 —	2.8	4730
6486 —	3.2	4949
6292 —	5.0	5433

NORTH →

