

OGS / DIGICON

PAVULLO PERMIT

FINAL STACK

for

UFFICIO CONTROLLARI RICERCHE IDROCARBURI
APPENNINO SETTENTRIONALE

September, 1971

PROCESSING SEQUENCE

GUN REMOVAL

SPHERICAL DIVERGENCE CORRECTION

DIGITAL AGC

TRACE EDIT

VS VELOCITY ANALYSIS SP

WAVE BAND NORMAL MOVEOUT CORRECTION

DATUM STATIC DATUM PLANE: sea level

TIME VARIANT BAND PASS FILTERS

Low	High	Time	Slope
20	45	.05	3db/cycle
10	30	.05	3db/cycle

DIGITAL AGC

DIGISTAT AUTOMATIC STATIC

A FOLD GATHER and STACK

DIGITAL AGC

TIME VARIANT BAND PASS FILTERS

Low	High	Time	Slope
20	45	.05	3db/cycle
10	30	.05	3db/cycle

DIGITAL AGC

FILM DISPLAY

RECORDING PARAMETERS

RECORDING INSTRUMENT TI DFSIII2IT - 48 channels

SAMPLE RATE 2 msec

RECORD LENGTH 6 sec

GROUP INTERVAL 50 m

SPREAD LENGTH 2350 m

RECORDING FILTERS 12/18 - 124/72

CREW OBS TO 40

VELOCITY INFORMATION

Average Velocity	Recording Time
3400	0
3895	900
4190	1800
5159	6000

CYCLES / SECOND

