LINE STR-4 S.P.62 S.P.230

600% D.B.S.-T.V.F.

ALL. Nº 3	DATA : NOVEMBRE 1975	DIS. R E I M Nº82

AGIP — DIREZIONE MINERARIA — AREA I.C.M. — PROSPECT STRONGOLI

WESTERN RICERCHE GEOFISICHE s.p.a. GRUPPO LITTON INDUSTRIES

RECORDING DATA

SHOT BY	GSI
PARTY	756
MAGNETIC RECORDER	DFS IV 48 ch.
GAIN	QUATERNARY
SAMPLE RATE	4 ms
RECORD LENGTH	5000 ms
FILTER HI	62 cps
FILTER LOW	8 cps
ALIASING FILTER	
SUBSURFACE COVERAGE	600 %
DATE	JULY, 1972

PLAYBACK DATA

SAMPLE RATE	2 ms
N SAMPLE TRACE	2500
AMPLITUDE	ATT: A 2 B 20
WEATHERING VEL	500 m/sec
SUBWEATHERING VEL	1700 - 2000 m/sec
DATUM PLANE	SEA LEVEL
Scale VERTICAL	1 Sec 95 cm
Scale HORIZONTAL	1 Km 705 cm
PREPROCESSOR REEL No.	84572
STACK REEL No.	71193
DATE	SEPTEMBER 17, 1972

FIELD DATA

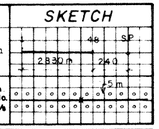
SPREAD CONFIGURATION 240 - 3060 m

GROUPS / INTERVAL 60 m

GEOPHONES / GROUP 24 No.

GEOPHONES FREQUENCY 10 cA

SKETCH



[X] ENERGY SOURCE DYNAMITE
SHOT HOLES / S.P. 1
AVERAGE CHARGE / SHOT 10 Kg
AVERAGE SHOT / DEPTH 20 m

[ ] ENERGY SOURCE

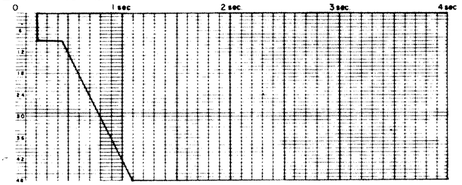
PROCESSING

[ ] TRANSCRIPTION	[X] PRELIMINARY STACK
[ ] EDIT	AUTOMATIC STATICS
[ ] EDIT G.G	[X] CDP METHOD
[ ] EDIT B.G	[ ] COMMON DISTANCE METHOD
[X] EDIT I.F.P	[ ] COMMON SOURCE - RECEIVER METHOD
[X] PREPROCESSOR	[ ] FILTER ANALYSIS
[X] 100% CORRECTED	[ ] ANALOG FILTER Hz
[ ] 100% SELECTED TRACES	[ ] DIGITAL NOTCH FILTER Hz
[ ] 100% C.D.P. FAMILY	[X] DIGITAL PREFILTER 8-50 Hz
[ ] 100% ALL POINTS	[ ] SPECIAL GAIN ROUTINE
[ ] 100% COMMON DISTANCE	[X] REFORMAT
STATIC CORRECTIONS	[ ] AUTOCORRELOGRAM , ,
[ ] BEFORE NMO	[ ] POWER SPECTRUM
[X] AFTER NMO	[ ] CONTINUOUS VELOCITY ANALYSIS
DYNAMIC CORRECTIONS	[ ] MIGRATION (TRACES / MAX DIP)
[X] STRAIGHT RAY	[ ] DEPTH SECTION
[ ] CURVED RAY	
[ ] MANUAL RESIDUAL STATICS	

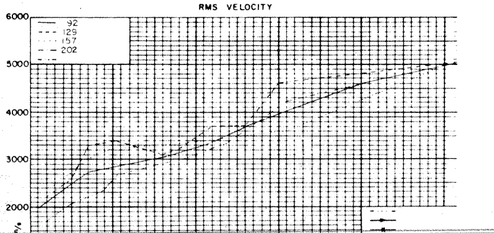
PREDICTIVE DECON TIME DOMAIN

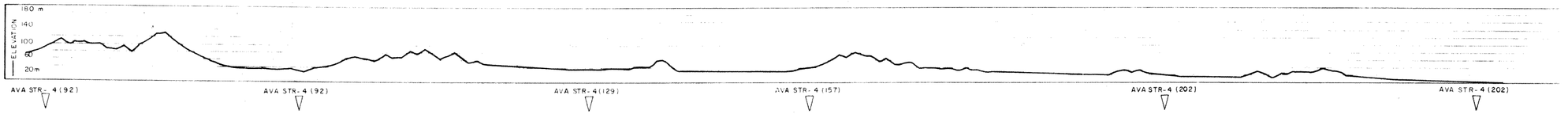
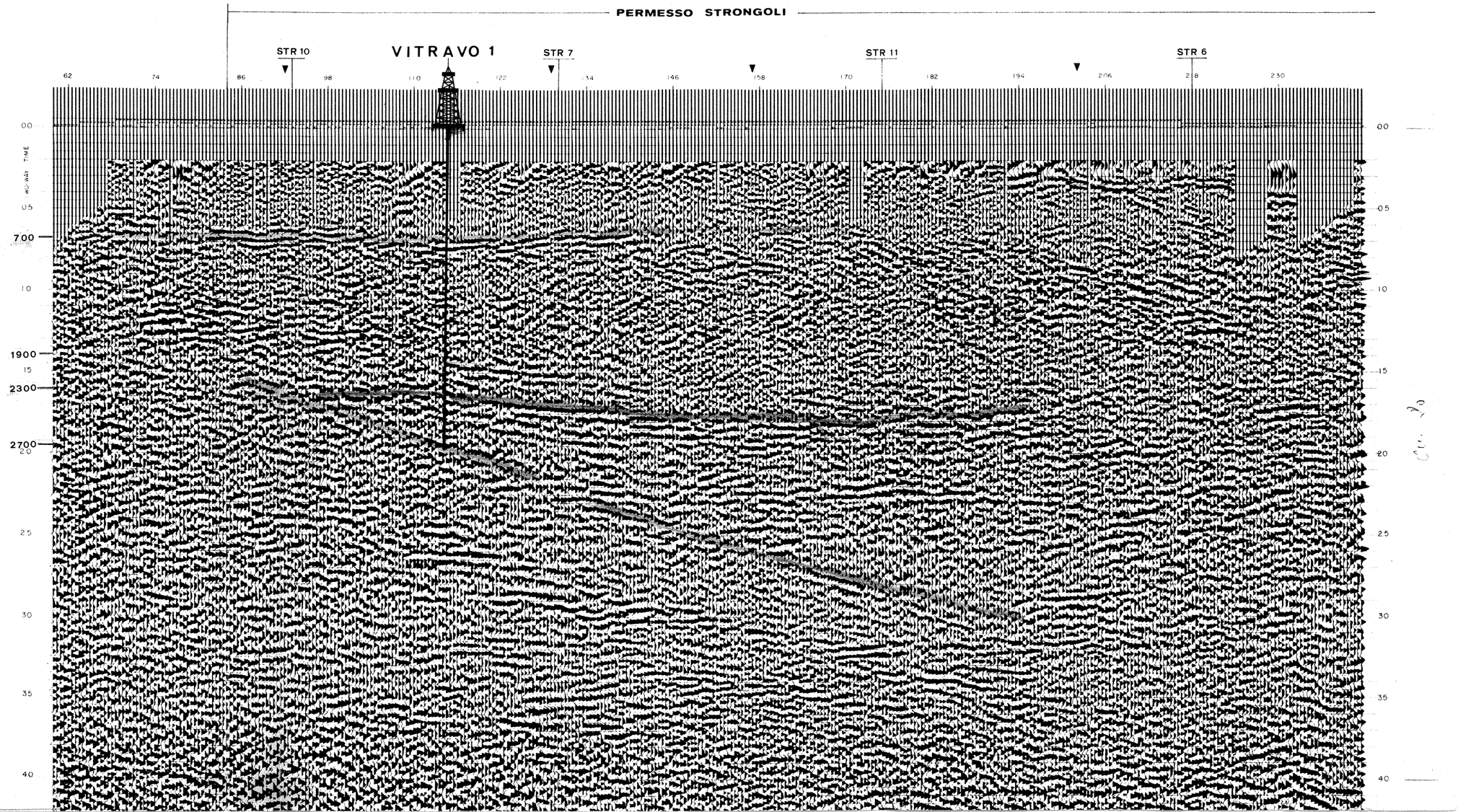
	ITERATION	PREDICTION DISTANCE	OPERATOR LENGTH
[X] BEFORE STACK	1	36 ms	200 ms
[ ] AFTER STACK		ms	ms

[X] MUTE: AVERAGE



[X] VELOCITY ANALYSIS S.P. 92, 129, 157, 202 — HEADER SYMBOL ▼





PERMESSO STRONGOLI