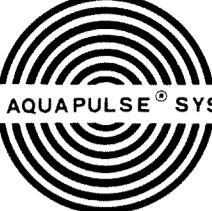




RISERVATO



SEZIONE IDROCARBURI
di NAPOLI

11 MAG. 1977	1888
Pref. N.	
Sez.	Posiz.

THE AQUAPULSE® SYSTEM

11 MAG. 1977
1888

LINE DE-47 Ext

S.P. 7 to S.P. 43D

DATUM PLANE : SEA LEVEL
DR-562 V S.P.33 DR-562 V S.P.33DR-47 Ext V S.P.20
DR-563D 40

AGIP AREA: IONIAN SEA PROSPECT: ZONE "D"

WESTERN GEOPHYSICAL

RECORDING DATA

PARTY NO 62
ENERGY SOURCE AQUAPULSE
FILTER HI/82-LO/B
CABLE 48 GROUPS - 2400 mt.
GEOPHONES 20 CRYSTAL ELEMENT
EVENLY SPACED 1,52 mt. APART
LEAD IN 285 mt.
AMPLIFIER S.D.S. BINARY GAIN
CHARGE SIZE 4 GUN POPS
GUN DEPTH 9.0 mt.
AVG. CABLE DEPTH 9.0 mt.
DATE SHOT DEC, 1972

PROCESSING INFORMATION

SAMPLE RATE 4 ms

DECON BEFORE STACK TIME VARIANT FILTER

TIME VAR. MIN. PHASE INVERSE FILTER
AUTO CORR. INT.: 2 ZONES
SEARCH ZONE: 1.2 - 1.4 T = 200 ms
OPERATOR LENGTH: SEARCH ZONE
TIME ZONE: 0 - 50 SEC
ITERATIONS: 1

L.C. H.C.
TIME ZONE Hz dB/OCT Hz dB/OCT
VARIABLE 15 18 50 48
" 10 12 45 48
" 8 12 35 48
" 7 12 30 48

1) EDIT (SUM 1 POP)
2) DECONVOLUTION BEFORE STK
3) 4800 % STK
4) MULTI-CHANNEL FILTER
5) TV FILTER
6) PLAYBACK
VELOCITIES INTERPOLATED BETWEEN
POINTS OF APPLICATION

CORRECTION TO SEA LEVEL = 0
REEL No 71675
DATE JAN, 1973

LINE
S.P.
INTERSECTION: FUNCTION No.
VELOCITY APPLIED: V
VELOCITY ANALYSIS:
SHOT POINT NO.: 100
WATER DEPTH IN METRES: 10

