



THE AQUAPULSE SYSTEM

LINE: C-1013

S.P. 471<sup>D</sup> to S.P. 567

DATUM PLANE : SEA LEVEL

|  |  |  |  |                     |  |  |  |   |  |
|--|--|--|--|---------------------|--|--|--|---|--|
| <b>AGIP</b>  |  | AREA : PANTELLERIA   |  | PROSPECT : ZONE "C" |  | <b>WESTERN</b><br>GEOPHYSICAL<br><small>DIVISION OF OILFIELD INDUSTRIES</small><br>MILAN DIGITAL CENTER  |  |   |  |
| <b>RECORDING DATA</b><br>PARTY NO. 62<br>ENERGY SOURCE AQUAPULSE<br>FILTER 10-80 HZ<br>CABLE 1600 m.<br>GEOPHONES 32 CRYSTAL ELEMENT<br>TAPERED ARRAY<br>LEAD IN 760'<br>AMPLIFIER REDCOR BINARY GAIN<br>CHARGE SIZE 4 GUNS POP<br>DATE SHOT JULY 1968 |  | <b>PROCESSING INFORMATION</b><br>SAMPLE RATE 2 ms.<br><b>DECONVOLUTION</b><br>DECONVOLVED BEFORE STACK<br>AUTO CORR. INT. _____ TIME VARIANT<br>MAX. APERTURE 500 m.s.<br>TIME ZONE 0-5 sec.<br>ITERATIONS 2 |  |                     |  | <b>TIME VARIANT FILTER</b><br>L.C. H.C.<br>TIME ZONE Hz dB OCT Hz dB OCT<br>0.150-0.450 20 18 60 18<br>0.450-0.600 15 12 50 12<br>0.600-0.900 10 12 50 12<br>0.900-1.300 10 12 35 12<br>1.300-5.000 5 6 30 6 |  | <b>PROCESSING SEQUENCE</b><br>1) EDIT - (SUM 3 POPS)<br>2) DECONVOLVED BEFORE STACK<br>3) NORMAL MOVE OUT<br>4) 1200 % STACK<br>5) TV FILTER<br>6) PLAYBACK (UNFILTERED)<br>REEL NO. 74601<br>DATE OCTOBER 1968 |  |



INTERSECTION  
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