

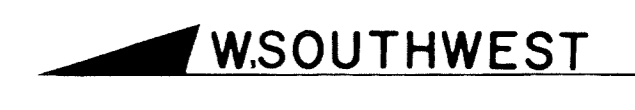
THE AQUAPULSE SYSTEM

LINE: C-584

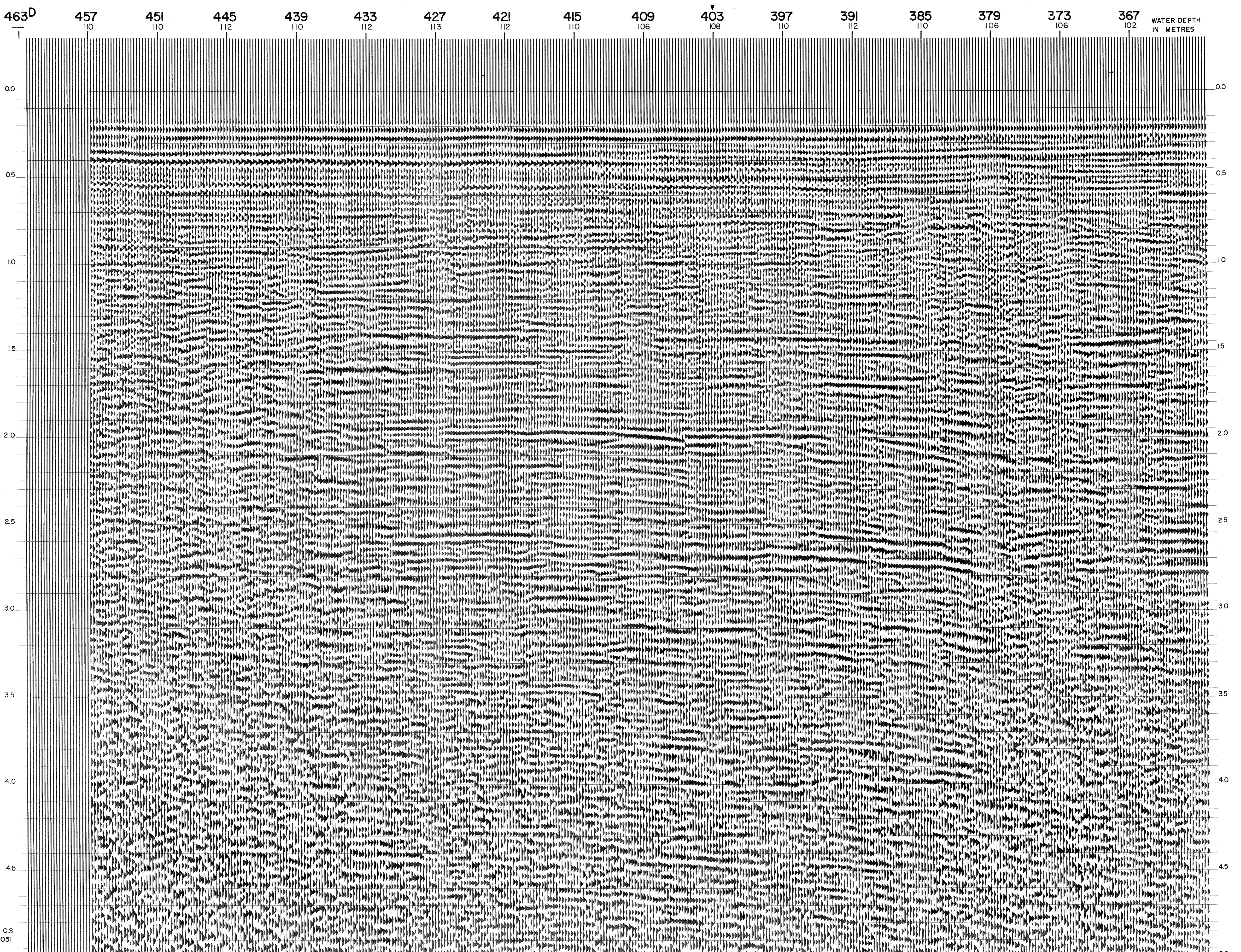
S.P. 463<sup>D</sup> to S.P. 367

DATUM PLANE : SEA LEVEL

|  |  |   |  |                     |  |   |  |  |  |
|--|--|---|--|---------------------|--|---|--|--|--|
|  |  | AREA : GELA - NOTO  |  | PROSPECT : ZONE "C" |  |   |  |  |  |
| <b>RECORDING DATA</b>  |  | <b>PROCESSING INFORMATION</b>   |  |                     |  | <b>PROCESSING SEQUENCE</b>  |  |  |  |
| 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' |  | SAMPLE RATE 4 ms<br><b>DECONVOLUTION</b><br>DECONVOLVED BEFORE STACK<br>AUTO CORR. INT. TIME VARIANT<br>MAX. APERTURE 0-400 ms.<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>0.100 - 0.400 20 6 60 12<br>0.400 - 0.800 15 6 50 12<br>0.800 - 2.000 10 6 50 12<br>2.000 - 3.500 10 6 35 12<br>3.500 - 5.000 5 6 30 12 |  | 1) EDIT - (SUM 4 POPS)<br>2) DECONVOLVED BEFORE STACK<br>3) NORMAL MOVE OUT<br>4) 1200 % STACK<br>5) TV FILTER<br>6) PLAYBACK (UNFILTERED)<br>V=VELOCITY ANALYSIS<br>REEL NO. 74 B 62<br>DATE MAY 1969 |  |



INTERSECTION LINE S.P. C-535 345      M-ITSI 5023      VELOCITY CHANGE      M-ITSI 5002      INTERSECTION LINE S.P. C-533 435



C.S. 9051