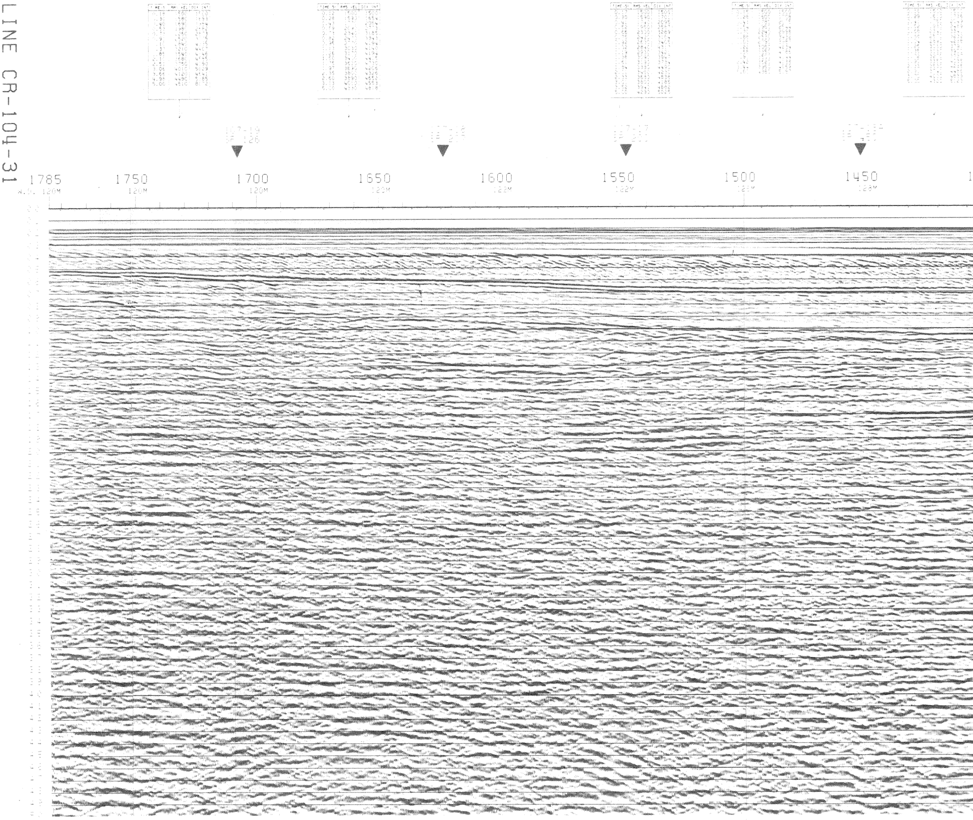
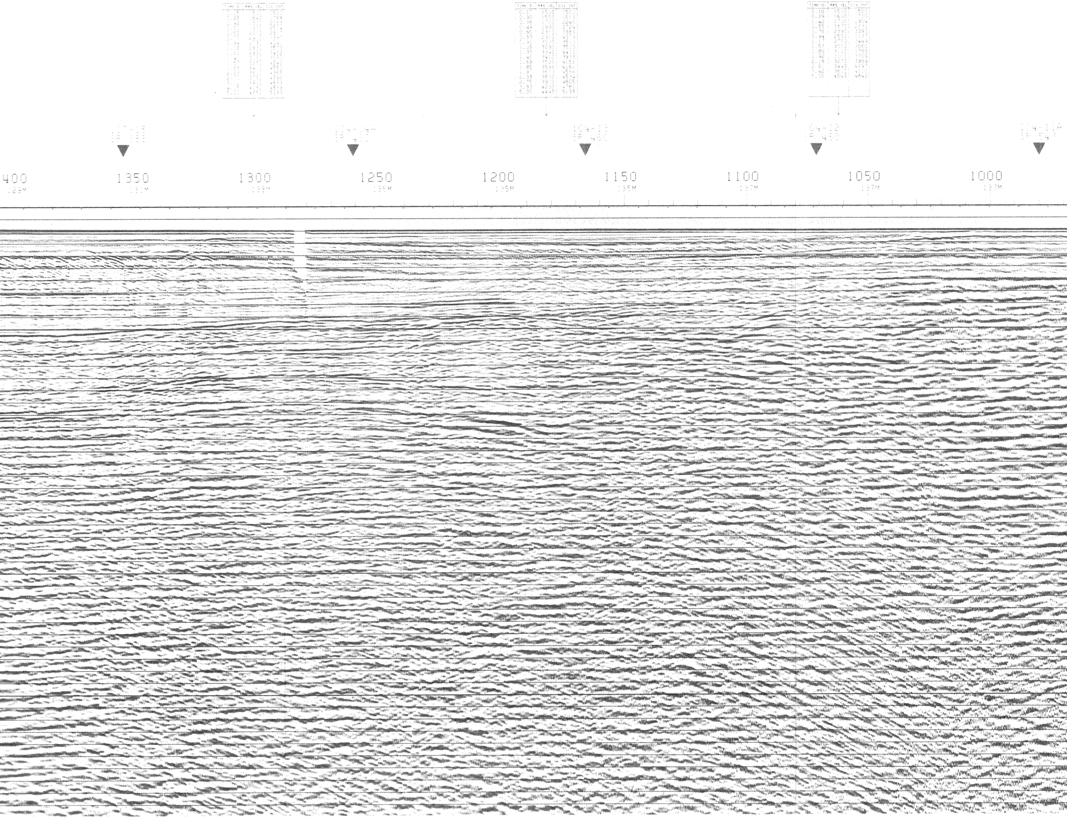
LINE CR-104-31

S.P. 1785 TO 160



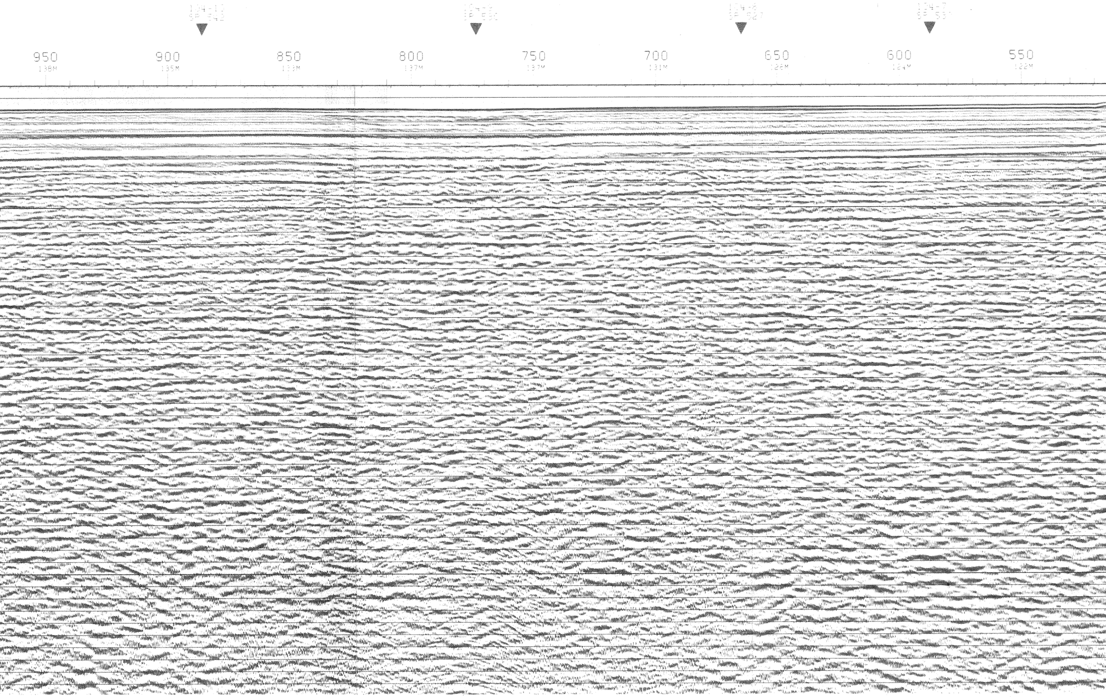


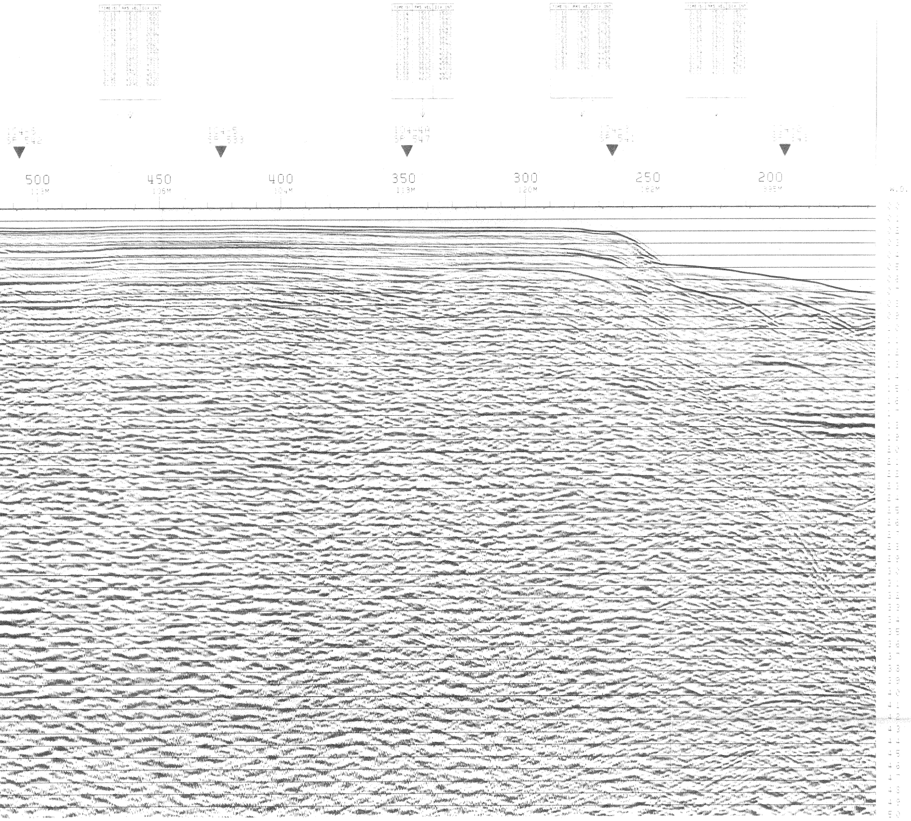
TIME (S)	RMS VEL	DIX INT
0.16	1500	1500
0.29	1570	1652
0.42	1750	2097
0.60	1950	2379
0.72	2090	2646
0.86	2240	2891
1.10	2520	3336
1.33	2840	4033
1.55	3070	4200
1.91	3250	3975
2.22	3430	4333
2.59	3590	4430
3.10	3830	4870
4.13	4070	4713
5.00	4210	4819

TIME (S)	RMS VEL	DIX INT
0.18	1500	1500
0.27	1570	1701
0.41	1680	1874
0.57	1850	2227
0.68	2000	2644
0.89	2250	2916
1.23	2950	4270
1.41	3150	4273
1.60	3350	4568
1.86	3440	3949
2.39	3560	3952
3.01	3760	4448
3.67	4000	4949
5.00	4330	5132

TIME (S)	RMS VEL	DIX INT
0.16	1500	1500
0.35	1560	1661
0.41	1730	2100
0.57	1930	2422
0.67	2140	2843
0.89	2300	2730
1.25	2470	[illegible]
1.37	2570	3400
1.50	2680	3614
1.92	3190	4361
2.28	3410	4431
2.90	3680	4532
3.58	3810	4275
5.00	4190	4961

TIME (S)	RMS VEL	DIX INT
0.16	1500	1500
0.35	1560	1661
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	3082
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	4400
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	4145
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
4.12	3860	4404
5.00	4190	4963





LINE CR-104-31
S.P. 1785 TO 160

4800PCT.DBS.TVF.

SOUTHWEST

PETREX S.P.A.

WESTERN
RICERCHE GEOFISICHE

AREA ITALIA
SICILY CR-104/107-IA

DATE OF RECORDING NOVEMBER.1982
DATE OF PROCESSING FEB/MARCH.1983

RECORDING DATA

BOAT

SOURCE

INSTRUMENTS

CABLE

AIR GUN

2400M

SCALES
HORIZONTAL.... 40MS/1MM
VERTICAL..... 5 MS/SEC

LEGEND
▼ INTERSECTIONS
W.D. WATER DEPTH

Wgh

PROCESSING SEQUENCE

PROCESSING SAMPLE RATE 4 MS

DEMULTIPLEX

D.B.S.

GEOMETRIC SPREADING APPLIED

VELOCITY ANALYSIS

4800% N.M.O. STACK

MULTICHANNEL FILTER

TIME VARIANT FILTER

TIME (SECS)	FILTER	
0.000	12/24	60/48
1.000	10/24	55/48
2.000	10/24	50/48
3.500	8/24	40/48
5.000	8/24	35/48

FILTERS ARE INTERPOLATED BOTH SPATIALLY AND TEMPORALLY. TIMES AND FILTERS SPECIFIED APPLIED AT THE BEGINNING OF LINE

SCALE

RMS GAIN APPLIED ON OUTPUT
GAIN WINDOWS INCREMENT FROM
496 MS TO 512 MS

COMMENTS

DATUM PLANE IS SEA LEVEL
A GUN AND CABLE DEPTH CORRECTION OF 12 MS HAS BEEN APPLIED
COMPRESSION PULSES SHOW AS NEGATIVE NUMBERS ON TAPE AND PLOT AS TROUGHS

IDROCARBURI
-7 OTT. 1983
5686
Sez.
Posiz.