

PE-365-84

S.P. 122 TO S.P. 292

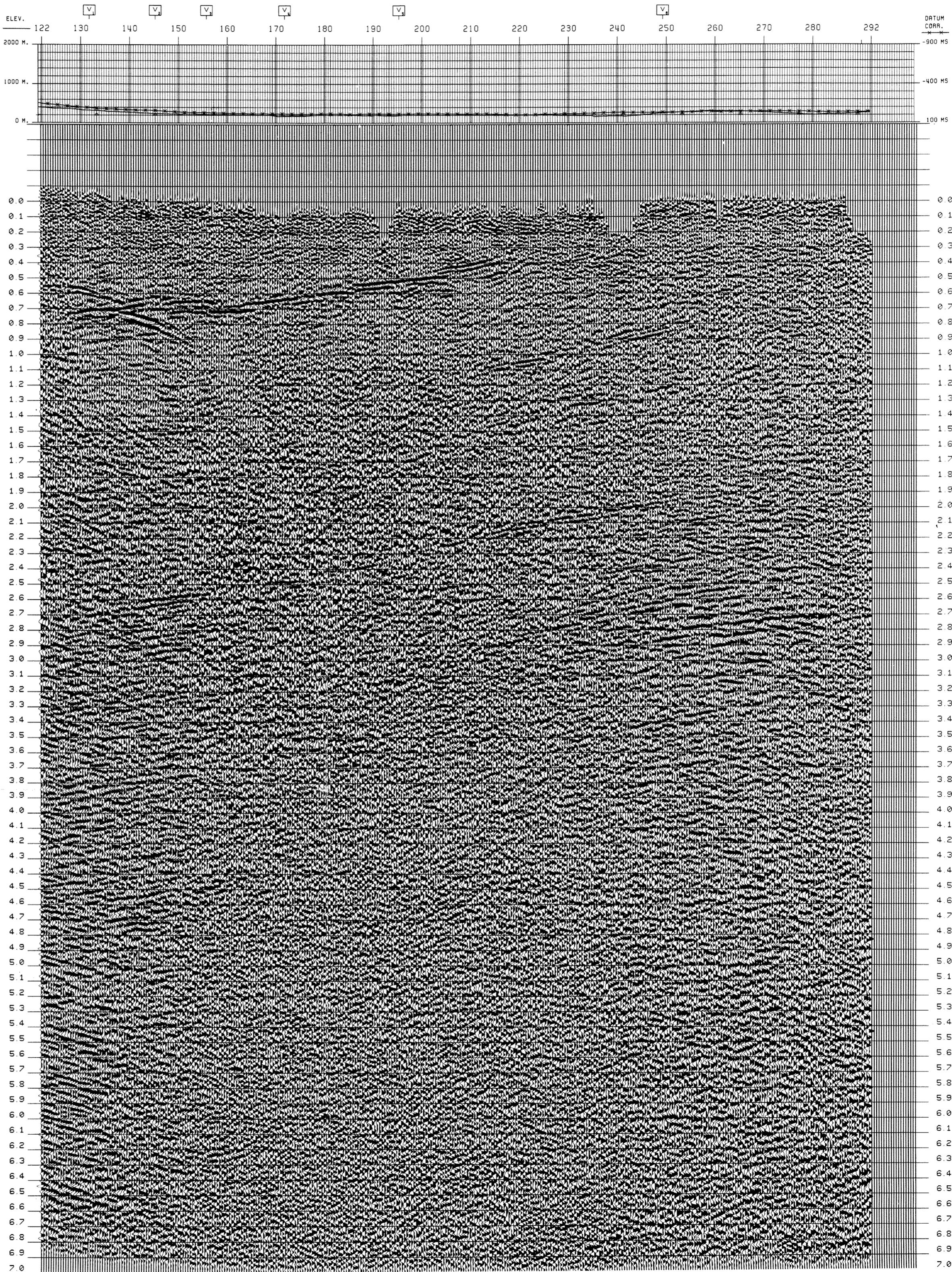


SP	191.50	SP	145.00	SP	155.50	SP	171.50	
TIME	NO. CH. DIS. INT.	TIME	NO. CH. DIS. INT.	TIME	NO. CH. DIS. INT.	TIME	NO. CH. DIS. INT.	
0.20	2400	2400	0.22	2520	2520	0.10	2310	2310
0.50	2700	2840	0.67	2880	3016	0.38	2730	2730
0.69	3000	4369	0.76	3030	4079	0.38	2730	4183
0.88	3250	4513	0.90	3220	4101	0.58	3470	3701
1.07	3420	4652	1.11	3500	4293	0.75	4100	4361
1.26	3650	4796	1.37	3620	3504	1.37	4030	3769
1.45	4380	4755	1.61	3800	4826	1.45	4010	3852
1.64	4780	6099	1.80	3840	4117	2.26	4090	4433
1.83	5000	5987	2.69	3930	4106	3.12	3800	1762
2.02	5500	6586	3.74	4390	5392	3.53	3800	4842
2.21	5500	6586	5.00	5500	6586	5.00	5500	6586
2.40	5500	6586	7.00	5500	6586	7.00	5500	6586

SP	195.00	SP	249.00		
TIME	NO. CH. DIS. INT.	TIME	NO. CH. DIS. INT.		
0.20	2660	2660	0.20	2700	2700
0.50	2900	3189	0.37	3130	3130
0.67	3250	3189	0.57	3250	3379
0.88	3550	3524	0.89	3550	3524
1.12	3700	4029	1.12	3500	4029
1.34	3630	3945	1.34	3500	3794
1.58	3700	4413	1.58	3500	4711
1.80	4010	4584	2.07	4250	4765
2.18	4010	4605	3.10	4500	5210
3.10	5000	5169	5.00	5000	5169
5.00	5000	5169	7.00	5000	5169
7.00	5500	6586			



1200 PCT-DBS-TVF



AGIP

WESTERN RICERCHE GEOFISICHE MILAN - ITALY

AREA ITALIA-ZONA 2 PROSPECT PRETORO

DATE SHOT JULY 1984 DATE PROCESSED DECEMBER, 1984

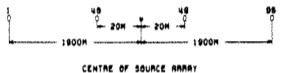
RECORDING DATA

PROCESSING SEQUENCE

PARTY NUMBER: GLOBE-R  
 RECORDING SYSTEM: SEG-R  
 RECORDING FILTER: LOW: 15 HZ 24 DB/OCT  
 ANTIALIAS FILTER: HI: 106.7 HZ 62 DB/OCT  
 NOTCH FILTER: 1000 HZ  
 RECORD LENGTH: 1000 MS  
 SAMPLE RATE: 50 MS  
 ENERGY SOURCE: DYNAMITE  
 SUBSURFACE COVERAGE: 1200 PCT  
 GROUP INTERVAL: 40 M  
 NUMBER OF GROUPS: 80  
 VELOCITY FOR STAT CORR.: 2700 M/S  
 DATUM PLANE (ABOVE SEA LEVEL): 200 M  
 UPWARD GROUND MOTION + NEGATIVE NUMB. ON TAPE

1 DEMULTIPLEX GEO AMP. GMS S.A.  
 2 PREFILTER  
 3 MINIMUM PHASE CONVERSION  
 4 PAPERPROCESSOR-DECON  
 GEOMETRICAL SPREADING GAIN APPLIED  
 DECON TYPE: MINIMUM PHASE INVERSE FILTER  
 P.W. FREQ. DIST. (2-10MS): M-S: PCT  
 STOP AUTOCORR. WOODS, NO. OF WINDOWS: 2  
 TRACE BALANCE ON OUTPUT  
 5 SURF. CONSISTENT RESID. STATICS  
 6 VELOCITY ANALYSIS  
 7 NMO-STATICS-MUTE APPLICATION  
 DISTANCE DEPENDENT MUTE  
 200 M: 20 MS  
 210 M: 50 MS  
 1800 M: 200 MS  
 8 SURF. CONSISTENT RESID. STATICS  
 9 TOP CONSISTENT RESIDUAL STATICS  
 STACK REEL AT MINIMUM PHASE  
 SEG 1 CONVERTED  
 10 ZERO PHASE CONVERSION  
 11 TIME VARIANT FILTER  
 VERTICAL INTERPOLATION  
 10 MS: 15-80 HZ: 24/48 DB  
 1800 MS: 12-48 HZ: 24/48 DB  
 4000 MS: 10-40 HZ: 24/48 DB  
 8000 MS: 10-35 HZ: 24/48 DB  
 12 RMS GAIN  
 13 PLAY BACK  
 PLOT DIRECTION: L TO R  
 NEGATIVE NUMBERS = WHITE TROUGH

SPREAD DIMENSIONS



DIRECTION OF LINE NORTH-SOUTH

GEOPHONE PATTERN



GEOPHONE TYPE SH-48/10 HZ

GEOPHONE GROUP 27

X = 60 M T = 10 M

G.P. PATTERN

SHOT HOLES/S.P. 1

AVERAGE SHOT DEPTH 27 M

AVERAGE SHOT CHARGE 10 KG

LEGEND

VELOCITY ANALYSIS INTERSECTIONS

ANALYST DATE

LINE LOCATION MAP

