BAT-11

S.P. 449 TO S.P. 89

SE

600PCT DBS-TVF-RPF

SP	428.00
TIME	RMS VEL
0.10	2800
0.26	2950
0.88	3300
1.27	3600
1.75	3900
2.42	4220
5.00	4950
6.00	5100
DATUM CORR= -526 MS	

SP	339.50
TIME	RMS VEL
0.10	2850
0.46	3080
0.87	3350
2.25	4160
2.93	4410
5.00	4920
6.00	5000
DATUM CORR= -441 MS	

SP	284.00
TIME	RMS VEL
0.10	2800
0.38	3050
0.74	3300
1.05	3700
1.36	3900
1.88	4100
2.79	4450
5.00	4900
6.00	5000
DATUM CORR= -645 MS	

SP	250.00
TIME	RMS VEL
0.10	2700
0.38	2900
0.69	3400
0.83	3650
1.13	3800
2.03	4100
2.98	4300
5.00	4790
6.00	4900
DATUM CORR= -622 MS	

SP	193.00
TIME	RMS VEL
0.10	2900
0.49	3400
0.88	3600
1.53	3960
1.87	4150
2.10	4310
2.67	4410
5.00	4830
6.00	4900
DATUM CORR= -592 MS	

SP	158.50
TIME	RMS VEL
0.10	2700
0.30	2900
0.72	3480
1.19	3750
1.70	4000
2.10	4200
3.50	4500
5.00	4820
6.00	4900
DATUM CORR= -579 MS	

BAT-5 SP.103 — BAT-7 SP.153 — BAT-1 SP.142 — BAT-9 SP.136

SP 428 V6 — SP 340 V5 — SP 284 V4 — SP 250 V3 — SP 193 V2 — SP 159 V1

AGIP

WESTERN RICERCHE GEOFISICHE
MILAN - ITALY

AREA ITALIA
PROSPECT PIEVE S.STEFANO

DATE SHOT 1970
DATE PROCESSED APRIL,1984

RECORDING DATA

PARTY NUMBER	OGS TD-121
RECORDER	DFS III (MDC10)
RECORDING FILTER	12-124HZ
RECORD LENGTH/SAMPLE RATE	6 SEC/2 MS
GROUP INTERVAL (METERS)	50
NUMBER OF GROUPS	48
SUBW. VELOCITY	2500 M/S
DATUM PLANE	0

UPWARD GROUND MOTION = NEGATIVE NUMB. ON TAPE

SPREAD DIMENSIONS

48 — 25 — 24 — 1
25M 25M
1175M 1175M
CENTRE OF SOURCE ARRAY
DIRECTION OF LINE — NORTH-WEST

SEISMOMETER ARRAY

GEOPHONE/GROUP N. 24 VADIS 10 HZ
1 ROW 200 M

S.P. PATTERN

ENERGY SOURCE	DYNAMITE
SHOT HOLES/S.P.	1
AVERAGE CHARGE/SHOT	5 KG

LEGEND

V VELOCITY ANALYSIS

▼ INTERSECTIONS

ANALYST ________ DATE ______

PROCESSING SEQUENCE

1 EDIT GEO.AMPL. S.R.4MS 6SEC .

2 PREFILTER .

.1	8-OUT HZ	24 DB
6.0	8-OUT HZ	24 DB

3 RMS GAIN .

4 PREPROCESSOR/DECON .

DECON TYPE MINIMUM PHASE INVERSE FILTER
PRED. DIST. 24-160MS W.L. 1PCT
STOP AUTOCORR. 5500MS N. OF WINDOWS 3
DECON REEL 104768

5 SURF. CONSISTENT RES. STATICS .

6 VELOCITY ANALYSIS .

7 NMO, STATICS, MUTE APPLICATION.

STRETCH MUTE 140PCT

8 SURF. CONSISTENT RES. STATICS .

9 CDP CONSISTENT RES. STATICS .

10 RPF FILTER .

11 TIME VARIANT FILTER .

VERTICAL INTERPOLATION

4 MS	20-65 HZ	24/48DB
1000 MS	12-50 HZ	24/48DB
3200 MS	10-45 HZ	24/48DB
5500 MS	8-35 HZ	24/48DB

12 RMS GAIN .

13 PLAYBACK .

PLOT DIRECTION R. TO L.
NEGATIVE NUMBERS = WHITE TROUGHS

LINE LOCATION MAP