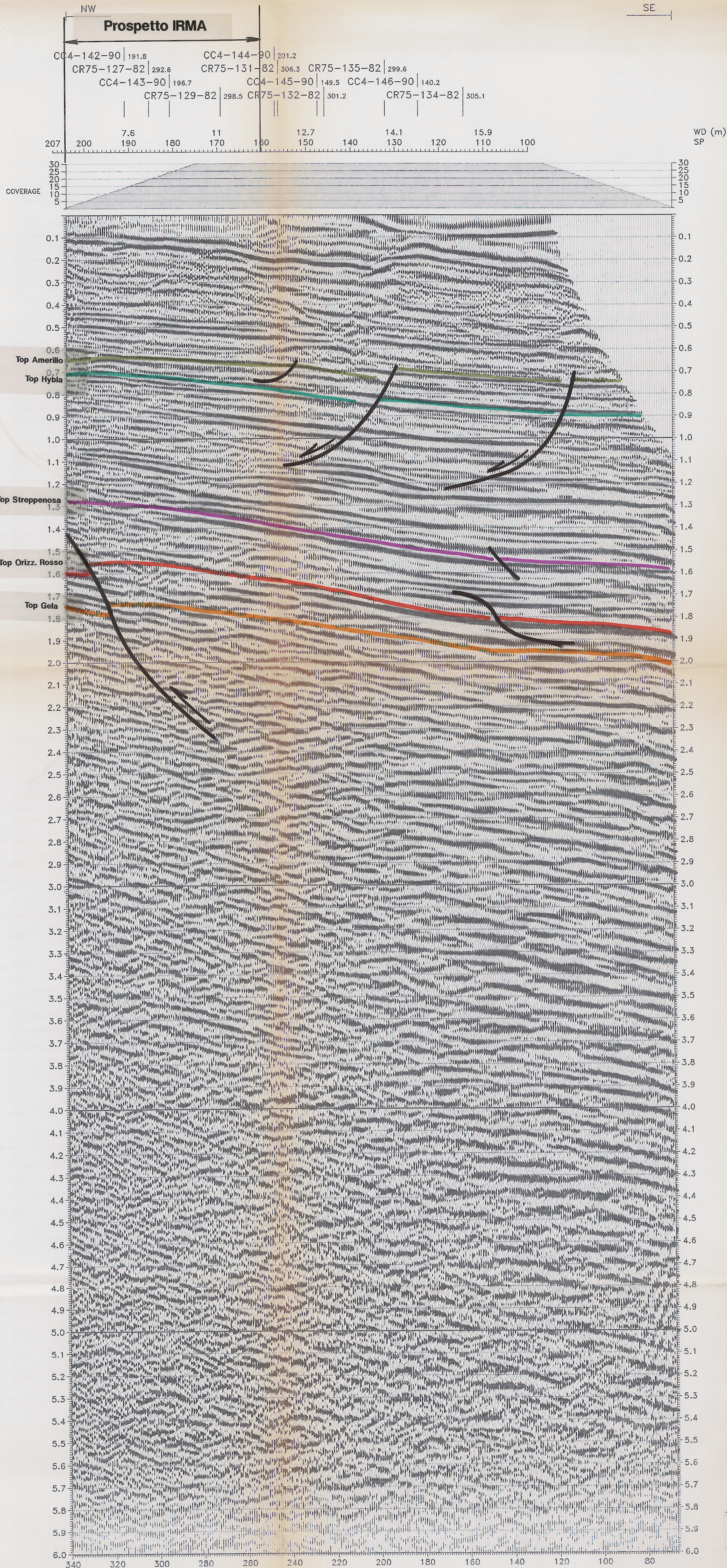


Line	WPT	VPT
1	191.8	191.8
2	292.6	292.6
3	306.3	306.3
4	299.6	299.6
5	149.5	149.5
6	140.2	140.2
7	298.5	298.5
8	301.2	301.2
9	305.1	305.1

Line	WPT	VPT
10	191.8	191.8
11	292.6	292.6
12	306.3	306.3
13	299.6	299.6
14	149.5	149.5
15	140.2	140.2
16	298.5	298.5
17	301.2	301.2
18	305.1	305.1

Line	WPT	VPT
19	191.8	191.8
20	292.6	292.6
21	306.3	306.3
22	299.6	299.6
23	149.5	149.5
24	140.2	140.2
25	298.5	298.5
26	301.2	301.2
27	305.1	305.1



Allegato 10
A254

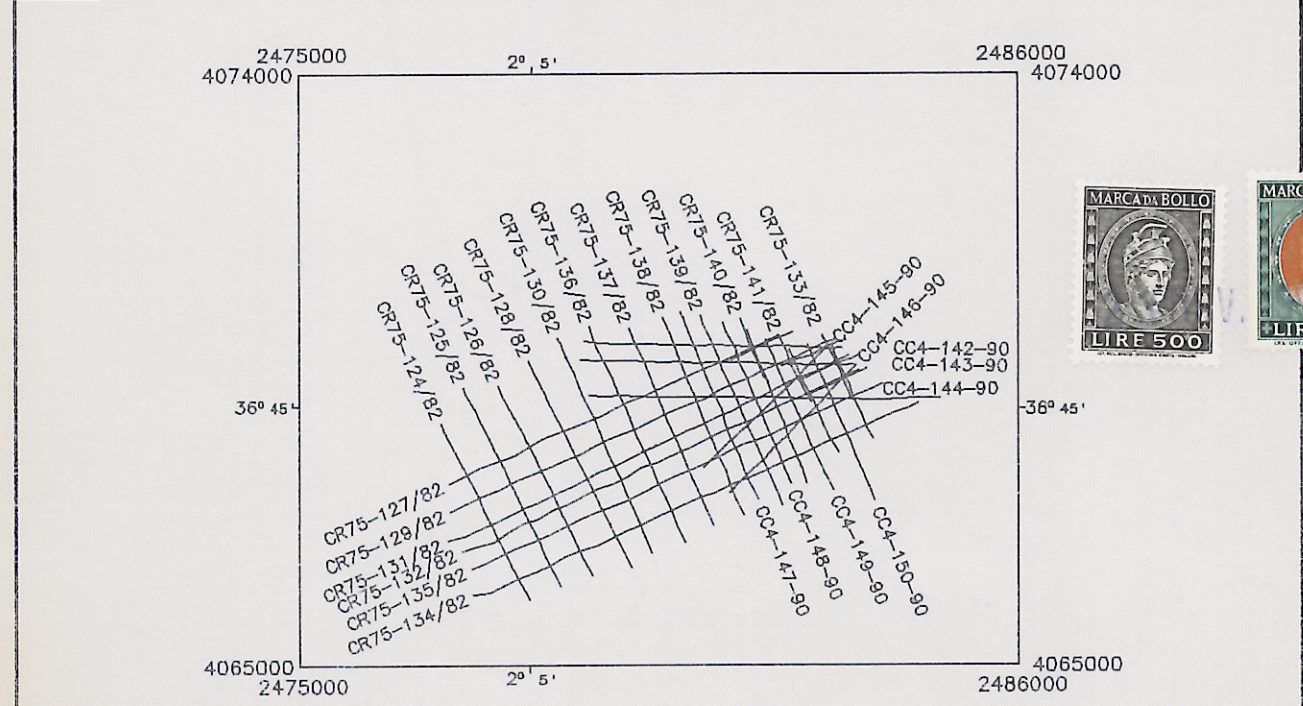
SELM PETROLEUM S.R.L.

PERMIT: C.C4.EM

LINE CC4-148-90
SP 100-207

NW

30 FOLD STACK (COHERENCY FILTER)



INDEX MAP

RECORDED BY: PRAKIA-SEISMOS AG

BOAT: S.V. SOLEA

DATE: JUNE 1990

PROCESSED BY: 90513950 SEISMIC II SUPERVISOR: ROSILIUS R.

DATE: 30.10.1990

RECORDING DATA

ENERGY SOURCE: AIRGUN ARRAY, GUN DEPTH 3.0 M, VOLUME 12.88 L = 786.0 CU. IN., PRESSURE: 25.0 M, SHOT INTERVAL: 25.0 M

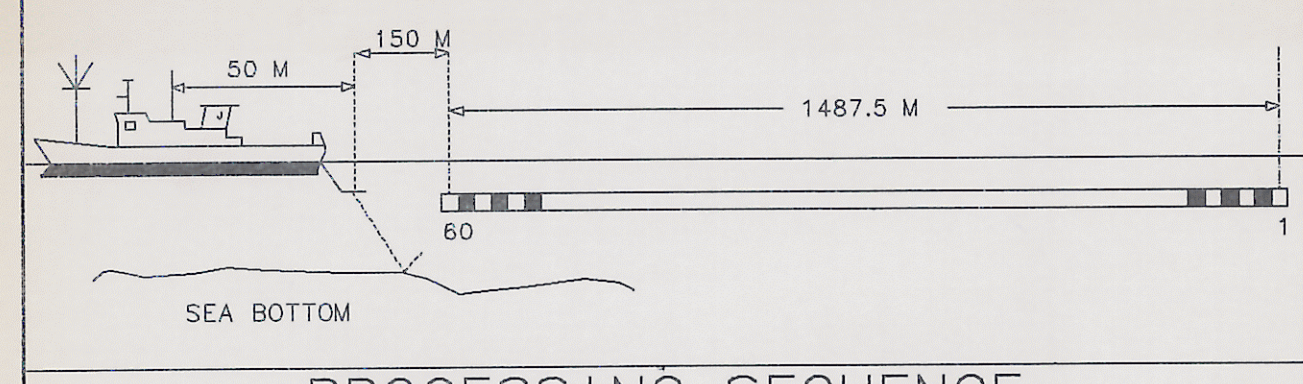
RECORDING SYSTEM: TYPE: DFSV, TAPE FORMAT: SEG-B, 1600 BPI

SAMPLING RATE: 2 MS, RECORDING LENGTH: 6 SEC, COVERAGE: 30 FOLD

RECORDING FILTER: LOWCUT 5.3 HZ 18 DB/OCT, HIGHCUT 128 HZ 72 DB/OCT

STREAMER: TYPE OF CABLE: HSN/SHWA/HSSO, LENGTH(TOTAL): 1500 M, DISTANCE CENTRE SOURCE ARRAY TO NEAR CENTRE TRACE: 150 M, NUMBER OF GROUPS: 60, SPACING: 25 M, HYDROPHONES PER GROUP: 32, STREAMER DEPTH: 5 M

NAVIGATION SYSTEM: TYPE: TRISPONDER TP540, NAVIGATION: ANTENNA - SOURCE CENTRE: 50 M, POLARITY: SEG-B NORMAL



- PROCESSING SEQUENCE
- INPUT: TAPE FORMAT SEG-B, 1600 BPI, SAMPLING RATE 2MS, 80 CHANNELS, PROCESSING LENGTH: 6 S
 - RESAMPLING: TO SAMPLING RATE 4 MS (ANTIALIAS FILTER 90 HZ)
 - CDP SORT
 - MINIMUM PHASE TRANSFORMATION OF INSTRUMENT RESPONSE
 - CORRECTION OF SPHERICAL DIVERGENCE
 - CORRECTION OF S.O.D. -10 MS
 - DECONVOLUTION: TYPE PREDICTIVE, OPSET DEPENDENT, OPERATOR LENGTH: 120 MS, PREWHITENING FACTOR: 1%, TRAVEL TIMES [MS] 100% TIME [MS] PREDIC. INT. [MS]
 - 150 M 1540 M 150 M 1640 M
 - 250-2000 1200-2400 1500 2200
 - 1800-3900 2300-3900 2000 2500 12
 - AUTOMATIC RESIDUAL CORRECTIONS(3 ITERATIONS)
 - DYNAMIC CORRECTIONS DERIVED FROM VELOCITY ANALYSES COVEL
 - NORMALIZATION (5 WINDOWS)
 - MUTING
 - HORIZONTAL STACKING: 30 FOLD
 - NOISE REDUCTION FILTER 30% - 40% MODEL, MAXIMUM DIP = +/- 9 MS/TRACE
 - COHERENCY FILTER 30% - 40% MODEL, MAXIMUM DIP = +/- 7 MS/TRACE
 - TIMEVARIANT FREQUENCY FILTER: LOW-CUT HIGH-CUT
 - 100%-TIME MS HZ DB/OCT HZ DB/OCT
 - 1000 12 24 60 48
 - 2000 8 24 40 48
 - NORMALIZATION (11 WINDOWS)
 - DISPLAY *WAZ7751/10/90 DATE: 30/10/90

DISPLAY PARAMETERS

SP MARKED ON SECTION AT C.D.P. POSITION

DATUM PLANE IS SEA LEVEL

POLARITY: NORMAL (S.E.G. STANDARD) COMPRESSIONAL WAVE, RECORDED AS A NEGATIVE NUMBER ON TAPE AND PLOT AS TROUGH (WHITE) ON PLAYBACK, GAIN = 10 DB, BIAS = 20/50

LEGEND

WD WATER DEPTH, SP SHOTPOINT

SCALE

HORIZONTAL 1:12500, VERTICAL 10 CM/S

0 0.5 KILOMETRE

FOR CLIENT USE:

CHECKED BY: SIGNATURE:

INTERPRETED BY: SIGNATURE: