

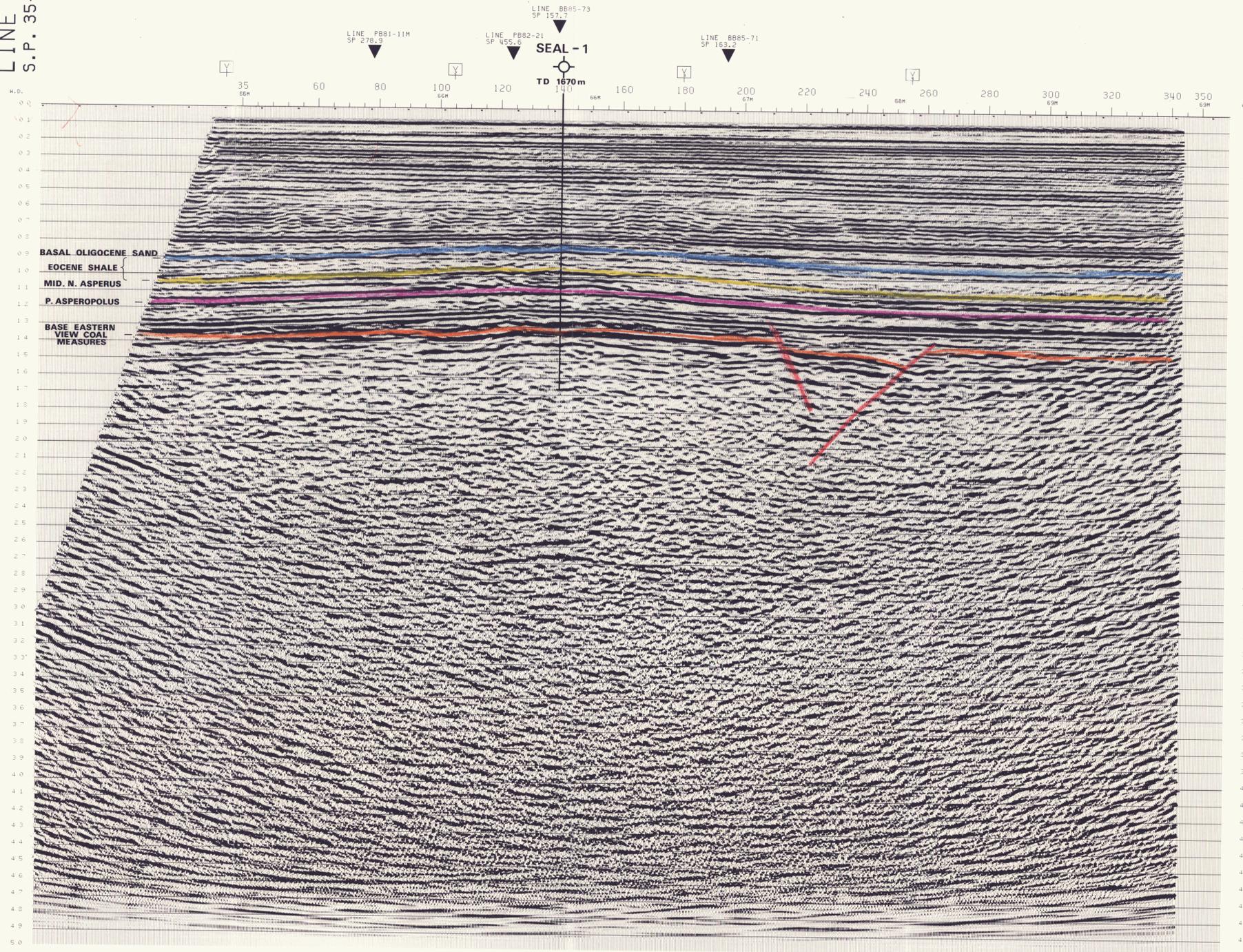
LINE BB85-72  
S.P. 35-350

SP	24.50
TIME	RMS VEL. DIST. INT.
0.00	1851 1850
0.10	1850 1850
0.21	1711 1801
0.48	1780 1848
0.65	1920 1913
0.77	1960 2104
1.08	2131 2313
1.16	2160 2530
1.30	2300 2625
1.40	2350 2823
1.48	2480 2990
1.79	3300 5868
1.94	3621 6291
2.41	4111 8703
3.00	4991 8688

SP	104.50
TIME	RMS VEL. DIST. INT.
0.00	1450 1450
0.10	1450 1500
0.12	1390 1500
0.47	1940 1985
0.77	1970 2025
0.87	2075 2437
1.14	2160 2478
1.24	2230 3075
1.36	2410 3902
1.60	2880 4681
2.52	3500 5227
2.71	4150 5637
3.00	4890 5642

SP	179.50
TIME	RMS VEL. DIST. INT.
0.00	1450 1450
0.10	1450 1450
0.45	1730 1804
0.59	1820 2025
0.75	1950 2368
0.80	2000 2478
1.11	2170 2804
1.29	2320 2943
1.51	2480 3879
1.58	2550 4140
1.83	2740 5469
1.75	2500 5806
1.95	3000 5996
2.05	3120 6576
2.23	3890 6183
2.53	4500 6868
3.25	4900 5257
3.00	4960 5717

SP	254.50
TIME	RMS VEL. DIST. INT.
0.00	1450 1450
0.10	1450 1450
0.31	1810 1844
0.53	1900 1900
0.80	2000 2070
1.11	2130 2478
1.30	2270 2928
1.39	2320 2949
1.51	2480 3879
1.58	2550 4140
1.83	2740 5469
1.75	2500 5806
1.95	3000 5996
2.05	3120 6576
2.23	3890 6183
2.53	4500 6868
3.25	4900 5257
3.00	4960 5717



OK 282

271211 ENCLOSURE N°5  
MIGRATED SECTION

LINE : BB85-72  
S.P. 35 TO 350  
NORTHEAST

DIRECTION SHOT= 058 DEGREES

120TRACE 6000% DBS STK DAS MIG RMS BPF

BRIDGE OIL LIMITED

AREA : BASS BASIN  
T-19-P

WESTERN GEOPHYSICAL DIVISION OF LITTON INDUSTRIES SINGAPORE DIGITAL CENTRE  
RECORDED APRIL 1985  
PROCESSED MAY 1985

RECORDING DATA	PROCESSING SEQUENCE
<b>BOAT</b> WESTERN ADISSEY PART 88 NAVIGATION BY MAXIRAN MAP LOCATIONS ANTENNA POSITION	<b>SAMPLING INTERVAL</b> 4 MS.  <b>FORMAT CONVERSION</b> INPUT: 120 CHANNELS SEG 0 ARRAY-FORMED OUTPUT: MGC CODE V FORMAT (FL. PT.)
<b>SOURCE</b> AIR GUN VOLUME 1530 CU/IN AIR GUN PRESSURE 4600 PSI GUN DEPTH 8' S.P. INTERVAL 28.67 M. POP. INTERVAL 26.67 M. SHOOTING RATE 37.5 POPS/KM. NO. OF GUNS 18	<b>SIGNATURE DECONVOLUTION</b> OPERATOR DESIGNED FROM AVERAGE OF RECORDED NEAR FIELD SIGNATURES.
<b>INSTRUMENTS</b> SYSTEM L.R.S. 16 FORMAT SEG-D ( 8250 BP1 ) FILTERS 15 MS, 375 HZ FILTER SLOPES 15 / 72 DB/OCT RECORD LENGTH 5 SECONDS SAMPLE RATE 1 MS POLARITY COMPRESSION NEGATIVE	<b>DECONVOLUTION</b> TYPE-LEAST SQUARES MINIMUM PHASE INVERSE FILTER WINDOW #1 (NR OFFSET) 300-3000 MS. WINDOW #2 STOP TIME VEL. 2500-5000 MS. WINDOW #3 STOP TIME VEL. 2500-5000 MS. AUTOCORRELATION LENGTH 240 MS. MINIMUM PREDICTION LAG 12 MS. OPERATION LENGTH 232 MS.
<b>CABLE</b> STREAMER 3200 M. GROUPS 240 GROUP INTERVAL 13.33 M. LEAD IN 132 M. CABLE DEPTH 12 M. AVERAGE	<b>COMMON DEPTH POINT SORT</b> M.A.F. MULTIPLE ATTENUATION FILTER
<b>ARRAY FORMED SPECIFICATIONS</b> TRACES 120 TRACE INTERVAL 28.67 M. FILTERS 12 HZ, 180 HZ FILTER SLOPES 8 / 180 DB/OCT SAMPLE RATE 2 MS.	<b>VELOCITY ANALYSIS</b> 2 LOPS/ANALYSIS EVERY TWO KILOMETER  <b>N.M.O. STACK</b> 6000% N.M.O. CORRECTION
	<b>RESIDUAL VELOCITY WORK</b> Q.C. OF STACKING VELOCITIES RECHECK IF NECESSARY
<b>LEGEND</b> INTERSECTIONS WATER DEPTH VELOCITY ANALYSIS	<b>DECONVOLUTION</b> TYPE-LEAST SQUARES MINIMUM PHASE INVERSE FILTER ONE WINDOW 4950 MS. AUTOCORRELATION LENGTH 180 MS. MINIMUM PREDICTION LAG 180 MS. OPERATION LENGTH 12 MS.  <b>BANDPASS FILTER</b> 10-90 HZ.
<b>COMMENTS</b> DATUM PLANE : SEA LEVEL CORRECTION APPLIED ON FINAL DISPLAY GUN CORRECTION..... + 0000 MS. POP. CORRECTION..... + 0000 MS. TOTAL CORRECTION..... + 0012 MS.	<b>MIGRATION</b> FINITE DIFFERENCE  <b>RMS GAIN</b> WINDOW LENGTH 64 MS. - 1024 MS.  <b>FINAL FILTER</b> SLOPE (DB/OCTAVE) L.C. M.C. 18 36 TIME OF APPLICATION 10 90 0000-5000 MS.
<b>DISPLAY POLARITY</b> NEGATIVE NUMBER ON TAPE REPRESENTED BY A TROUGH	<b>PLAYBACK</b> SCALE 1:115,788 HORIZONTAL 30 IN/IN. VERTICAL 3.75 IN/SECOND GEOSPAC GAIN 15 DB. SAMPLE RATE 4 MS.

