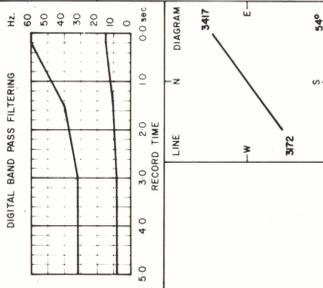


AUSTRALIA LIMITED



GEOPHYSICAL SERVICE INTERNATIONAL
DIGITAL PROCESSING CENTRE
SYDNEY, NSW, AUSTR



AREA **BASS BASIN** LINE **B71A-65**

RECORDING PARAMETERS: SP **3172** to **3177**

Source **Air Gun** guns, tuned array

Array size **1300** cun., **23** guns, tuned array

4. pops/SP. Shot off group **48** No. of groups **48**

Cable length (centre of gp. 1 to centre of gp. 48) **7708** ft

Offset (array centre to centre of group 48) **±940** ft

Group interval **164** ft SP interval **656** ft

30. geophones/group. Field polarity first break **Negative**

Recording system **DFS-III** Filter **8** to **62** Hz

Recording length **5.0** sec. Sample rate **4** ms

PROCESSED DATA

Sample period **4** ms

Processed **24** fold

TAR **B1-17** db, α **3** db/sec. Gate **0** to **4500** ms

Vertical stack **Odd/Even**

Decan before stack **DCN** **62** pils., **4** ms. No. of gates/trace **1**

Design gate (trace 1) **2200** to **4650** ms Gate shift **-80** ms/trace

Decan after stack **TVD** **64** pils., **4** ms. No. of gates/trace **2**

Design gate (trace 1) **300** to **4500** ms Gate shift **0** ms/trace

Digital filter **35** pils., **4** ms. to **Hz**

Displayed digital AGC Playback gain **7** db

Polarity displayed Positive Negative

TIAC REQUEST **1000** Hold tape **6255**

INPUT CREW PARTY **107-ES0-2** Date **March 1972**

VES **1** NMO **4** AR2 **1** TVD **3** TVS **3** DCN **2** DPS **5** TVD **6** DCN **1** DGF **7** TVF **7**

700 Pils

T-15/16-P

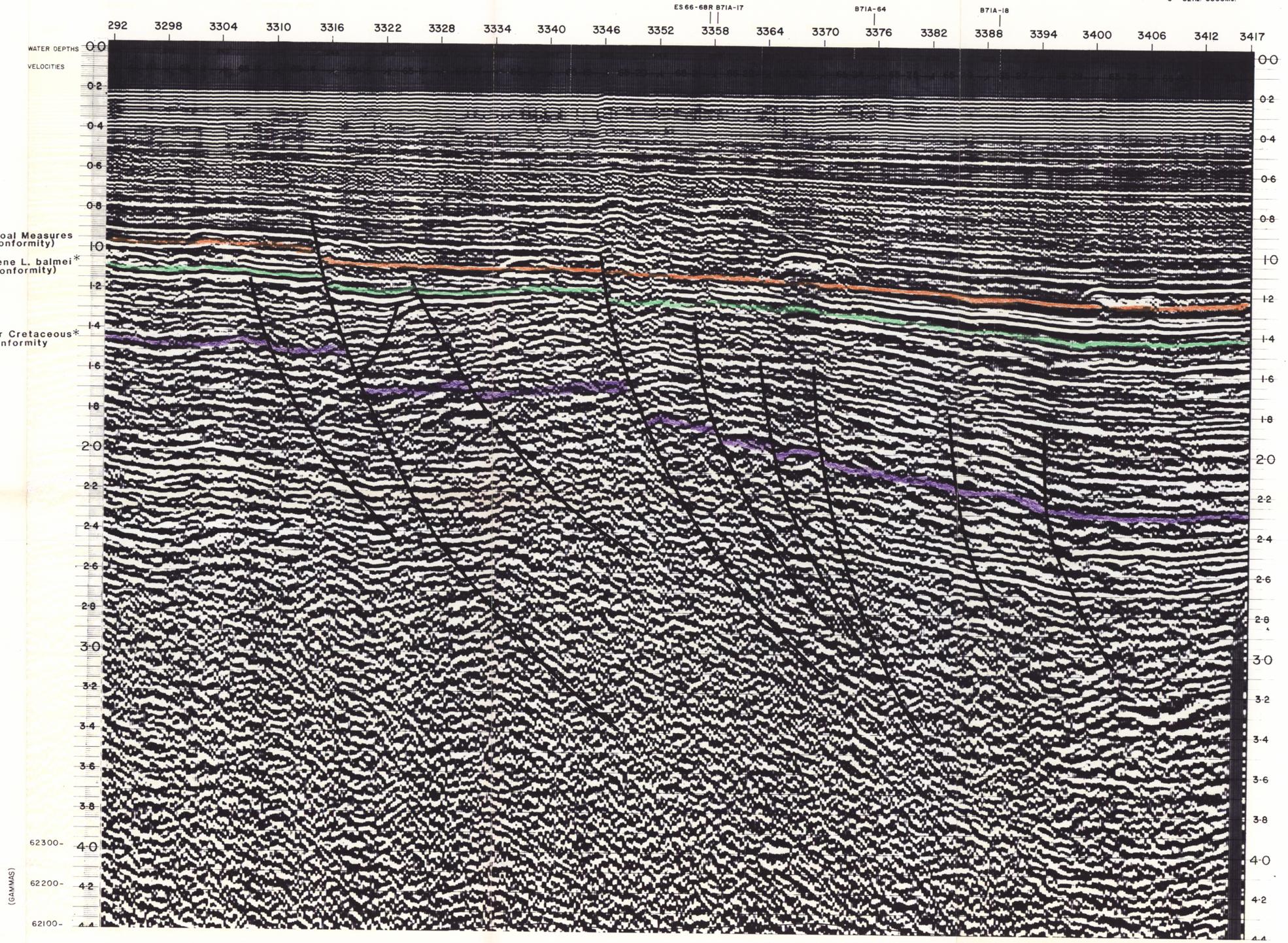
LINE **B71A-65** HORIZONTAL SCALE : 1 TRACE = 50 METRES

SCALE RATIO = 2.8:1 AT 1.5 SEC.

A

NE

DCN BEFORE STACK
24 FOLD STACK/TVF
TVF 15 - 60Hz. 200ms.
10 - 40Hz. 150ms.
8 - 32Hz. 300ms.



Enclosure Line 10

The P. Per 6

5 cm

OR-202

216138

6