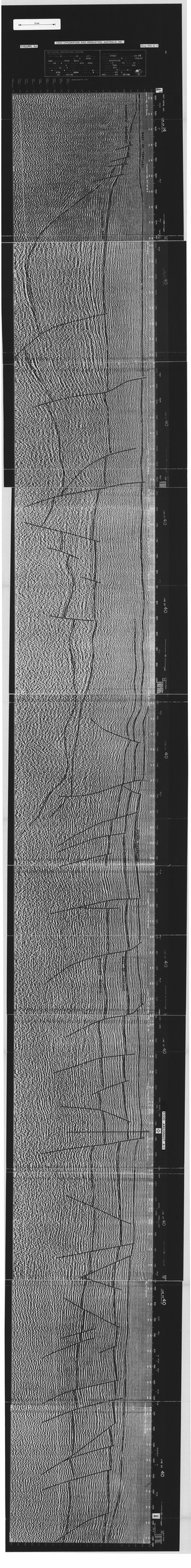

079016

5 cm

FIGURE 5a

ESSO EXPLORATION AND PRODUCTION AUSTRALIA INC.

Dwg. 1122 G 5

GSI DIGITAL PROCESSING CENTRE
SYDNEY, N.S.W., AUSTRALIA
1. SAMPLE PERIOD 4 ms. 2. TAR: B= -10 db, α= 2·5 db/sec.
Gate 0 to 4000 ms.
3. NMO Equalization gate 2000 to 3000 ms.
4. DECON 64 pts. 4 ms dec., Design gate 200 to 4000 ms.,
No. of gates/trace 2, Gate shift ms./trace from tr.
5. DIGITAL FILTER 35 pts. 4 ms dec., - Hz
6. DPS ■, OWBS ☐, TVD ■, DCN ☐, ARD ☐, AR2 ☐, DGF ☐, TVF ■, M-4 ☐
7. TIAC Req. 2715 8. Hold Tape 2004 9. P/B Gain 9 db
GSI Input Crew 851 Date NOV'68

SYDNEY, N.S.W., AUSTRALIA
AREA OTWAY LINE ER-14
RECORDING PARAMETERS 8 Pops/S.P. S.P. offGp.24
Source AQUAPULSE, Charge Size lbs.
Fill Time 1·5 sec., Oxy. 50 lbs., Prop. 20 lbs.
Cable Length 7590 ft., Group Interval 330 ft.
S.P. Interval 660 ft.
Pops/Vertical Sum 4:1 Processed 12 Fold
Recording Filters 100 - 5 Hz
WGC Field Crew 64 Date OCT'68

MAGNETOMETER PLOT
60800 gammas
60900 gammas
61000 gammas
61100 gammas
61200 gammas
61300 gammas
61400 gammas
61500 gammas
61600 gammas
4.0
3.8
3.6
3.4
3.2
3.0
2.8
2.6
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
A'
FAST DIGITAL AGC
LINE ER 14
Scale Ratio=3.0 at 1 sec
VEL. FCT. ER-14A
ECONOMIC BASEMENT
BASE OF TERTIARY
VEL. FCT. EP-18-5
SSE
LINE EP 40
SE
6 FOLD STACK
TOP OF SANDSTONE
BASE OF TERTIARY
ESSO ARGONAUT A-1
LINE ER 40
12 FOLD STACK
A
NEG