

OIL and GAS DIVISION 28 OCT 1982
W766 W.C.R.

ENCLOSURE 5

CDP 2392		
TIME MSEC	R. H. S. VEL M/SEC	R. H. S. VEL M/SEC
0	1190	1190
100	1190	1190
200	1190	1190
300	1190	1190
400	1190	1190
500	1190	1190

CDP 2192		
TIME MSEC	R. H. S. VEL M/SEC	R. H. S. VEL M/SEC
0	1190	1190
100	1190	1190
200	1190	1190
300	1190	1190
400	1190	1190
500	1190	1190

CDP 1992		
TIME MSEC	R. H. S. VEL M/SEC	R. H. S. VEL M/SEC
0	1190	1190
100	1190	1190
200	1190	1190
300	1190	1190
400	1190	1190
500	1190	1190

CDP 1792		
TIME MSEC	R. H. S. VEL M/SEC	R. H. S. VEL M/SEC
0	1190	1190
100	1190	1190
200	1190	1190
300	1190	1190
400	1190	1190
500	1190	1190

ESSO AUSTRALIA LIMITED

OTWAY BASIN
OE80A
LINE OE80A-1039 -5B
SPS 2250 - 3250 (FILE M)

FIELD RECORDING PARAMETERS

VESSEL SURVEY EUGENE McDERMOTT II GSI PARTY 2931
NAVIGATION: PRIMARY SYSTEM MAXTRAN
SECONDARY SYSTEM GEONAV
CABLE SHOTPOINT INTERVAL 25 METRES
LENGTH 2420 METRES
OFFSET 224 METRES
NUMBER OF GROUPS 96
GROUP INTERVAL 25 METRES
HYDROPHONES/GROUP 15
SOURCE DEPTH 11-14 METRES
AIR GUN 32.77 LITRES
AIR PRESSURE 13800 PASCALS
GUN DEPTH 6-7 METRES
INSTRUMENTS DFS V 1 SYSTEM
FIELD FORMAT SEG-B
SAMPLE RATE 4 MSEC
RECORD LENGTH 5.0 SECONDS
FILTERS: 10-HI 8-12+ HZ
SLOPE 18-72 DB/OCT.

DATE SHOT NOV 1980

GEOPHYSICAL SERVICE INT.

DIGITAL PROCESSING CENTRE
SYDNEY NSW AUSTRALIA

PROCESSING PARAMETERS

- TRUE AMPLITUDE RECOVERY
ALPHA: 4.00 DB/SECOND
T2: 3.5 SECONDS
- PREDECON RAMPING
- VELOCITY FILTERING CUTS:
-6.25/+3.125KM/SECOND
- DESIGNATURE
- 48 FOLD COMMON DEPTH POINT GATHER
- SBS 4X1000 GATES REGULAR
- VELOCITY ANALYSIS
VELSCANS EVERY 2.50KM
- NORMAL MOVEOUT
- 48 FOLD COVERAGE STACK
10.0 MIGRATION (F-K)
- TIME VARIANT FILTERING
TIME H-Z
0.0 SEC 20-80
0.5 10-80
1.0 0-80
1.3 0-40
5.0 0-40
- SAS 2X500 4X1000MS GATES REGULAR.

DISPLAY

MODE: WIGGLE TRACE/VAR 5% BIAS
VERTICAL SCALE 10.0 CMS/SEC
HORIZONTAL SCALE 25 TRACES/IN
POLARITY: TROUGH = -VE NUMBERS ON TAPE

S.E.

DATE PROCESSED OCT. 1981

Q.C. BY P.K.

TRITON - 1

T.D. 3545 m K.B.

