AUGUST 21, 1985

DRILLING WIRE - YOLLA NO. 1 - BASS BASIN, AUSTRALIA

AMOCO CORPORATION - CHICAGO TX: 020/234991785+
ATTN: D.B. WILKIE MC 4502
B.G. NEWTON MC 4703
CH-AUP-122-T-933.2-CWW/SCB/CDC

DEPARTMENT OF MINES
RECEIVED/SENT
11.50 AUG 1985 AM/PM
OPERATOR

BUREAU OF MINERAL RESOURCES TX: AA62109
THE DIRECTOR
ATTN: J. WHITE

TASMANIAN DEPARTMENT OF MINES TX: AA58276
ATTN: H. MURCHIE

MISC-AUP-530-T-933.2-CWW/SCB/CDC

CC: AMOCO PRODUCTION COMPANY - HOUSTON TX: 020/236868237+
ROBERT L. BLANTON - ROOM NO. 2.490
ATTN: F.J. ALLEN, JR. - ROOM NO. 6.155
J.C. STRICKLAND - ROOM NO. 2.470
W.R. MOEHL - ROOM NO. 2.232
HO-AUP-363-T-933.2-CWW/SCB/CDC/GMK/BFW

CC: AMOCO AUSTRALIA PETROLEUM COMPANY TX: AA58162
- HOBART ATTN: W.C. COWAN
ABB-AUP-097-T-933.2-CWW/SCB/CDC/GMK

DATE : 21 AUGUST 1985
REPORT NO. : 79
DAYS FROM SPUD : 74
TD : 10,974 FT (3345 M)
PROGRESS : 2 FT (1 M)
MUD PROPERTIES : MW -9.8 , VIS - 43, API FL - 8.8
LAST CASING : 13-3/8''AT 5749 FT (1752 M),
FCCT - 13.6 PPG
DAILY COST (USD) : 89,840 CUM. COST :8,606,299
PRESENT OPERATION : CIRCULATE AND CONDITION HOLE.
OPERATIONS SUMMARY : FISH CUT DRILL PIPE. CIRCULATE AT 8690' (2649 M). RUN IN HOLE. CIRC BOTTOMS UP AT 9846' (3001 M). DRILL 10,972' (3344 M) TO 10,974' (3345 M). CIRC AND COND FOR CORES.

DAILY GEOLOGICAL REPORT

LITHOLOGIC SUMMARY

3344-3344.7M (10,972-10,974'): VOLCANICS (100PC):

PROBABLE BASALT IN VARIOUS ALTERATION STAGES REPRESENTED BY ABUNDANT MULTICOLOURED FRAGS.

GAS SUMMARY:

BACKGROUND GAS: N/A
MAXIMUM GAS AT: NOT APPLICABLE AS THERE WAS RECIRCULATED GAS IN MUD.
CONNECTION GAS NIL

TRIP GAS AT 3344.7M (10,974'): 5.6PC (280 UNITS)
C1=29,834 PPM
C2=4383 PPM
C3=1274 PPM
IC4=353 PPM
NC4=720 PPM
C5=410 PPM

AVG ROP: 8 M/HR (26')

PRESSURE PARAMETERS

DXC: -
SH DENSITY: -
TEMP OUT: MAX/MIN 179/175 DEGS F
TEMP IN: 158 F
MW IN: 9.6 PPG (ECD=9.85 PPG)
EST PORE PRESS: 8.9 PPG
FRAC GRAD: AT 13-3/8'' CSG SHOE = 13.6 PPG EQUIV.

REGARDS
C W WARING
AMOCO AUSTRALIA PETROLEUM COMPANY