OPERATOR ..... AM/PM

18

JULY 26, 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-081-T-933.2-CWW/SCB/ADB

BUREAU OF MINERAL RESOURCES TX: 62109
THE DIRECTOR
ATTN: J. WHITE

TASMANIAN DEPARTMENT OF MINES TX: 58276
H. MURCHIE

MISC-AUP-400-T-933.2-CWW/SCB/ADB

CC: AMOCO PRODUCTION COMPANY - HOUSTON TX: 020/236868237+
ROBERT L BLANTON
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-275-T-933.2-CWW/SCB/ADB/GMK/BFW

CC: AMOCO AUSTRALIA PETROLEUM COMPANY TX: 58162
- HOBART ATTN: W.C. COWAN
ABB-AUP-058-T-933.2-CWW/SCB/ADB/GMK

1. ORGANIC PETROLOGY OF YOLLA NO.1

DEPTH (M)	MEAN. MAX. REFLECTANCE (PC)	LITHOLOGY
1760-69	0.50	SLTY SH
1958-67	0.52	COAL, SLTST, SST

DEPTH (M)	COMMENTS
1760-69	10 PC EXINITE, WITHOIL AS COATING ON QUARTZ GRS.
1958-67	EXINITE-RICH COAL FRAG CONTAIN UP TO 25 PC RESINITE, OIL OCCURS IN THE SLTST AS COATINGS ON QTZ GRS, EXSUDATINITE OCCURS IN COAL FRAGS.

2. PALYNOLOGY OF YOLLA NO.1

1760-69 M : UPPER N. ASPERUS ZONE : MARINE : IMMATURE
1868-77 M : MIDDLE N. ASPERUS ZONE : PROBABLY NON-MARINE : MARGINALLY IMMATURE
1967-76 M : LOWER N. ASPERUS ZONE : PROBABLY NON-MARINE : MARGINALLY MATURE

REGARDS
C.W. WARING
AMOCO AUSTRALIA PETROLEUM COMPANY