SEPTEMBER 10, 1985 OR-331A

OPERATOR

329480

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

AMOCO CORPORATION - CHICAGO TX: 020/234991785+
ATTN: D.B. WILKIE MC 4502
B.G. NEWTON MC 4703
CH-AUP-156-T-933.2-CWW/SCB/CDC

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

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

MISC-AUP-625-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-436-T-933.2-CWW/SCB/CDC/GMK/BFW

CC: AMOCO AUSTRALIA PETROLEUM COMPANY TX: AA58162
- HOBART ATTN: W.C. COWAN
ABB-AUP-128-T-933.2-CWW/SCB/CDC/GMK

DATE : 10 SEPTEMBER 1985
REPORT NO. : 7
DAYS FROM SPUD : 5
TD : 1528 FT (466 M)
PROGRESS : 163 FT (50 M)
MUD PROPERTIES : SEAWATER
LAST CASING : 20'' AT 1353 FT (412 M),
FCCT -15.3 PPG
DAILY COST (USD) : 83,149 CUM. COST :2,792,539
PRESENT OPERATION : REPLACE KELLY HOSE
OPERATIONS SUMMARY : TEST BOP AND CASING. DRILL OUT SHOE W/ 17-1/2'' BIT. RUN CCCT (LEAK OFF AT 15.8 PPG). DRILL FORMATION TO 1372 FT (418 M). RUN FCCT (LEAK OFF AT 15.3 PPG). POH. RIH WITH 12-1/4'' DRLG ASSY. DRILL TO 1528 FT (466 M). CHANGE OUT KELLY HOSE.

GEOLOGICAL REPORT

LITHOLOGIC SUMMARY

418-455M (1371'-1493')

BIOCLASTIC CALCARENITE: LT-MED GRY-TAN AND WHITE, DOM FOSS AND SHELL DEBRIS 0.1MM TO 2MM: CORAL, BRYAZOA, SPICULES, FORAMS, STROMATOLITES, PELECYPODS ALL UNCONSOL WITH MTRX MAT LOST/TR FREE GLAUC.

GAS SUMMARY

BACKGROUND GAS: ABSENT
CONNECTION GAS: ABSENT
TRIP GAS: ABSENT

MAX ROP: 101/M/HR (330') AT 458M (1503')
MIN ROP: 15/M/HR (50') AT 462M (1516')
AV ROP: 46/M/HR (150')

PRESSURE PARAMETERS

DXC: 0.25-0.91
SHALE.DENSITY: SHALE ABSENT
TEMP. OUT: 16DEG C (61 DEG F)
MW IN/OUT: 8.6/8.7 PPG (SEAWATER)
ESTIMATED PORE PRES: 8.7 PPG
FRAC GRADIENT: 20'' CSNG SHOE 412M (1353'): 15.8 PPG

REGARDS
C W WARING
AMOCO AUSTRALIA PETROLEUM COMPANY