OR-331A

329483

TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE

85-09-12 1626 ST *
TASROK AA58276
AMDRIL AA176199

DEPARTMENT OF MINES
RECEIVED/SENT
12 SEP 1985
4.45 AM/PM
OPERATOR

SEPTEMBER 12, 1985

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-162-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-640-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-446-T-933.2-CWW/SCB/CDC/GMK/BFW

CC: AMOCO AUSTRALIA PETROLEUM COMPANY TX: AA58162
- HOBART ATTN: W.C. COWAN
ABB-AUP-136-T-933.2-CWW/SCB/CDC/GMK

DATE : 12 SEPTEMBER 1985
REPORT NO. : 9
DAYS FROM SPUD : 7
TD : 4370 FT (1332 M)
PROGRESS : 767 FT (234 M)
MUD PROPERTIES : MW - 9.0, VIS - 48, API FL - 18.5
LAST CASING : 20'' AT 1353 FT (412 M),
FCCT - 15.3 PPG
DAILY COST (USD) : 100,052 CUM. COST :2,978,585
PRESENT OPERATION : DRILLING
OPERATIONS SUMMARY : DRILL TO 4240 FT (1292 M). TRIP FOR BIT. WASH AND REAM BRIDGE AT 3241 FT (988 M). DRILL 4240' - 4370'. SURVEYS: 3931 FT (1198 M) - .5 DEG, 4240 FT (1292 M) - .25 DEG.

9

LITHOLOGIC SUMMARY

1065-1140M
(3494' - 3740')

CALCAREOUS CLYST (80 - 100 PERCENT): GRY TO GRN, V SFT,
BLKY TO SUB FIS, ABUN MICRO FOSS, OCC SLT, GLAUC 10-20 PERCENT TAN DOL, VHD, DNSE, BRIT BETWEEN 1130M AND 1135M.

1140-1185M
(3740' - 3888')

INTERVAL OF INTBD SST, COAL, CLYST, SLTST AND LMST.
SST (70-100 PERCENT): CLR TO FRSTED, M TO C GR ANG TO SUB ANG, PR SRT, UNCONSOL DRLG RESID. CUTS ABSENT.
COAL (20-30 PERCENT, BEDS .5-1M THICK): BRNSH BLK TO BLK, V HD, RESINOUS TO GLOSSY, BLKY TO SUB CONCH FRAC, TR PY.
CLYST (20-30 PERCENT): GRN-TAN, V SFT, V CALC, MICROFOSS, TR SLT.
SLTST (TR- 10 PERCENT): MOD HD, V CALC, V CLYEY, ABUN MICROFOSS.
LMST (TR-10 PERCENT): RD-BRN, V HD, DNSE, BRIT, CRYPTOXTLN.

1185-1240M
(3888' - 4068')

INTERVAL OF INTBD SST AND CLYST WITH MINOR LMST AND COAL.
SST (50-60 PERCENT): AS ABOVE.
CLYST (30-40 PERCENT): GRY-TAN, V CALC.
LMST (TR - 10 PERCENT): AS ABOVE
COAL (TR - 10 PERCENT): AS ABOVE (POSS SLOUGH).

1240-1305M
(4068' - 4281')

INTERVAL TOPPED BY PUMICE, OBSIDIAN AND RHYOLITE WITH INTBD SST AND CLYST BETWEEN 1240-1245M THEN GRD TO OBSIDIAN THROUGH 1265M AND THEN AS RHYOLITE TO 1305M.

PUMICE: DK GRY, SUB METALLIC, V HD, BRIT, HIGHLY VESICULAR.
OBSIDIAN: MULTICOLORED, VITROPHYRIC TO GLASSY,