

TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE

AUGUST 16, 1985

OPERATOR A-B

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GEOCHRONOLOGY OF YOLLA NO.1 SAMPLES - BASS BASIN, AUSTRALIA

AMOCO CORPORATION - CHICAGO  
ATTN: D.B. WILKIE MC 4502  
B.G. NEWTON MC 4703  
CH-AUP-117-T-310/340-GMK

TX: 020/234991785+

SOUTH AUSTRALIAN OIL AND GAS  
CORPORATION PTY. LIMITED  
BEVAN DEVINE  
ATTN: P MOIGNARD

TX: 88900

CUE PETROLEUM PTY. LIMITED  
C/- J K DAVIDSON

TX: 57229

ROMSEY RESOURCES PTY. LIMITED  
C/- P LANE

TX: 94830

BUREAU OF MINERAL RESOURCES  
THE DIRECTOR  
ATTN: J. WHITE

TX: AA62109

TASMANIAN DEPARTMENT OF MINES  
ATTN: H. MURCHIE

TX: AA58276

MISC-AUP-502-T-310/340-GMK

AMOCO PRODUCTION COMPANY - HOUSTON  
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-349-T-310/340-GMK

TX: 020/236868237+

AMOCO AUSTRALIA PETROLEUM COMPANY  
- HOBART ATTN: W.C. COWAN  
ABB-AUP-090-T-310/340-GMK

TX: AA58162

FURTHER TO OUR DRILLING WIRE OF TODAY, AMOCO HAS HAD AMDEL DETERMINE THE SUITABILITY FOR GEOCHRONOLOGY OF THREE (3) JUNK SUB SAMPLES, TAKEN AT 3076M, 3173M, AND 3317M. ALL SAMPLES CONTAINED PIECES OF GABBRO THAT MATCH MINERALOGICALLY WITH THE GABBROIC SILL PENETRATED OVER THE INTERVAL 2563-2651M. A PIECE OF BASALT WAS RECOVERED AT 3173M BUT IS TOO EXTENSIVELY ALTERED TO BE SUITABLE FOR A CONFIDENT AGE DATE. IT IS HIGHLY LIKELY THAT THE ALTERATION WILL AFFECT THE AGE DATING SUCH THAT A MUCH YOUNGER AGE WILL BE OBTAINED. THERE IS NO GUARANTEE THAT A CONVENTIONAL CORE IN THE VOLCANICS WILL RECOVER FRESH ROCK THAT WOULD BE SUITABLE FOR GEOCHRONOLOGIC ANALYSIS. FOR THIS REASON A CONVENTIONAL CORE IS NOT CONTEMPLATED AT THIS STAGE.

REGARDS  
C W WARING  
AMOCO AUSTRALIA PETROLEUM COMPANY

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