

# Rig Seismic Research Cruise 2: Kerguelen Plateau, Southern Indian Ocean Initial Report

by D. C Ramsay James B Colwell

The Kerguelen plateau: Records from a. (PDF Download Available) Rig seismic research cruise 2 : Kerguelen Plateau, Southern Indian Ocean, initial . Report (Australia. Oceanography -- Indian Ocean -- Charts, diagrams, etc. ?Amazon.com: D. C. Ramsay: Books, Biography, Blog, Audiobooks Data and First Arrival Interpretation. BUMP Committee 1973: operational report, Bureau of Mineral Resources, Australia, Record 1973/212. Harrison Rig Seismic research cruise 2: Kerguelen Plateau, southern Indian Ocean – initial report. Rig seismic research cruise 2: Kerguelen Plateau, southern Indian . Seismic stratigraphy and evolution of the Raggatt Basin, southern Kerguelen Plateau . Kerguelen-Heard Plateau (Indian Ocean) deduced from seismic stratigraphy studies RIG SEISMIC research cruise 2: Kerguelen Plateau — initial report. bulletin - The Scientific Committee on Antarctic Research Rig seismic research cruise 2 : Kerguelen Plateau, Southern Indian Ocean, initial report. Rig seismic research cruise 13 : structure and stratigraphy of the Reports etc By the time this report is published the first of the Southern Ocean legs of the Ocean . A further two are planned for the Indian Ocean sector for the.. D. C. AND COLWELL, J.B. Rig Seismic research cruise 2: Kerguelen Plateau-initial report. Rig seismic research cruise 2 : Kerguelen Plateau, Southern Indian . 20 Dec 2017 . The Kerguelen Plateau lies in the Southern Indian Ocean and is classically considered as a Large Igneous. ?rst mentioned by Schlich et al . A: All ODP sites (ODP Report, Leg 83 and 120); 1: 120–105 Ma; 2: 95–85 Ma; 3: 60 Ma; 4: 40–30 Ma; B: Rig seismic research cruise 2; Kerguelen Plateau,. Rig Seismic Research Cruise 2: Kerguelen Plateau, Southern Indian . Rig seismic research cruise 2 : Kerguelen Plateau, Southern Indian Ocean, initial report / by D.C. Ramsay & J.B.. Colwell. Book The subparallel trend of the rift Structure and tectonic history of the Southern Kerguelen Plateau . KERGUELEN PLATEAU, SOUTHERN INDIAN OCEAN. INITIAL REPORT by. The Kerguelen Plateau survey was the second research cruise using the R/V Rig. Rig seismic research cruise 2 : Kerguelen Plateau, Southern Indian . 25 Jun 2017 . Rig seismic research cruise 2 : Kerguelen Plateau, Southern Indian Ocean, initial report. Legacy product - no abstract available Lower cretaceous basalt and sediments from the Kerguelen Plateau . has revealed that Elan Bank in the Southern Ocean is a micro- . Plateau and is asymmetric in shape, with a steep slope facing with initial voluminous volcanism from the Kerguelen acquired aboard R/V Rig Seismic survey 179 in 1997 (Borisso- 2 Ocean Research Institute, University of Tokyo, 1-15-1 Minamidai, Rig Seismic Research Cruise 2: Kerguelen Plateau, Southern Indian . remote southern Indian Ocean were the primary topics addressed by scientific drilling . Preliminary drilling results reported a year after the cruise in the To this end, it provides background information on the Kerguelen Plateau,. the course of future research The 1985 Rig Seismic cruise (RS02) acquired high-quality. Kerguelen Plateau crustal structure and basin formation from . Title, Rig Seismic Research Cruise 2: Kerguelen Plateau, Southern Indian Ocean, Initial Report Volume 270 of Report (Australia. Bureau of Mineral Resources, Austrochlamys heardensis (Fleming, 1957 . - Research Online Title, Rig Seismic Research Cruise 2: Kerguelen Plateau, Southern Indian Ocean : Initial Report Volume 270 of Report (Australia. Bureau of Mineral Resources, 1. THE GEOLOGIC AND TECTONIC EVOLUTION OF THE 10 Aug 2001 . The Kerguelen Plateau in the southern Indian Ocean. (Figure 1) is one of. Geological Survey Organization (AGSO) aboard R/V Rig. Seismic Early development of the southern Kerguelen plateau (Indian Ocean . 1 Jan 2015 . Ramsay, Colwell and others, 1986, Rig Seismic Cruise 2: Kerguelen Plateau - Initial report. southern Kerguelen Plateau: tectonic and paleo-oceanographic primary MORB and mantle sources, northwest Indian Ocean. Kerguelen Plateau crustal structure and basin formation from . 11 Jun 2013 . face water and continental cooling (2–4 °C), evidenced by bio-marker- and explains Southern Ocean surface water and global deep ocean cooling in. and RV Rig Seismic gravity cores on the west coast of Tasmania.. isotope and sedimentological evidence from Kerguelen Plateau, southern Indian. [PDF] Rig seismic research cruise 2: Kerguelen Plateau, southern . Buy Rig seismic research cruise 2: Kerguelen Plateau, southern Indian Ocean : initial report (Report / Department of Resources & Energy, Bureau of Mineral . Eocene cooling linked to early flow across the Tasmanian . - PNAS 64°S in the southern Indian Ocean . and southern Kerguelen Plateau during ODP. Legs 119 and 120. Studies tions aboard R/V Rig Seismic in 1997, RS179. Report of SCUFN-11 - IHO spreading in the South Indian Ocean at 43 Ma was not solely the . •Also at Institute for Petroleum Research and Geophysics, cruise, Rig Seismic (RS 02) [Ramsay et al., 1986b], collected The initial results of these cruises appeared in brief 2. Location of seismic data on the Southern Kerguelen Plateau. Dotted lines Legacy Reports - Geoscience Australia 16 Jun 2017 . existing sufficient site survey data or site survey cruises planned. Figure 2: Location of Proposed sites on the Manihiki Plateau and Located in a key region in the southern Indian Ocean, the complex topography of Kerguelen Plateau region, and location of upcoming seismic survey (orange lines). Red. Rig Seismic research cruise 2: Kerguelen Plateau - initial report 27 Oct 2009 . Ramsey, D. C. and Colwell, J. B. Rig Seismic research cruise 2: Kerguelen Plateau—initial report. Canberra, Bureau of Mineral Resources, Elan bank in the southern Indian Ocean - Japan Agency for Marine . 1957) (Bivalvia: Pectinidae) from Central Kerguelen Plateau, Indian Ocean: palaeontology . 3Institute of Antarctic and Southern Ocean Studies (IASOS), University of Tasmania, Private Bag 77,.. the northeastern end of seismic line RS-13 (between shot.. Rig Seismic research cruise 2: Kerguelen Plateau - initial report. Ocean Drilling Program Initial Reports Volume 120 and 600 km wide and stands 2-4 km above the adjacent ocean basins. Most of the. Figure 1. The Kerguelen Plateau in the southern Central Indian Ocean. Bathymetry in American, Soviet, French, and Australian research ships have surveyed the The 1985 Rig Seismic cruise (RS02) acquired high-quality

multichannel Southern Ocean drilling: The South Atlantic and Indian Ocean sectors 6 Jul 2017 . Elan Bank, a large western salient of the Kerguelen Plateau, is a during Gondwana breakup, Elan Bank and India initially separated. Dufresne cruise 66 in 1991 [Operto and Charvis, aboard R/V Rig Seismic survey 179 in 1997 Figure 2. Plate reconstructions of the southern Indian Ocean region Research - Hugh L. Davies - Google Sites 27 Jul 1987 . Geological samples from the southern Kerguelen Plateau include Lower In conjunction with seismic reflection profiles, the samples indicate Seismic stratigraphy and evolution of the Raggatt Basin, southern . Rig seismic research cruise 2: Kerguelen Plateau, southern Indian Ocean : initial report (Report / Department of Resources & Energy, Bureau of Mineral . Rig seismic research cruise 2: Kerguelen Plateau, southern Indian . 10 Oct 1998 . initially huge production of mafic igneous material, followed by continuous 2. The Kerguelen Plateau and Raggatt Basin: Outline and Previous Studies. possible by two MCS surveys in 1985 (RN Rig Seismic, survey 19901 and 1986 (RN Marion Di, cruise MD47) [Schlich Initial Reports, vol. New NL layout 2 - US Science Support Program ?Alt, J. C., et al., Proceedings of the Ocean Drilling Program Initial Reports, , 148,.. Rig Seismic research cruise 2: Kerguelen Plateau, southern Indian Ocean, Workshop report Australasian IODP Regional Planning Workshop . Rig seismic research cruise 2 : Kerguelen Plateau, southern Indian Ocean : initial report by D. C Ramsay( Book ) 4 editions published in 1986 in English and Colwell, James B. [WorldCat Identities] 001, Preliminary report on the geophysical survey of the Collie Coal Basin . 270, Rig seismic research cruise 2 : Kerguelen Plateau, Southern Indian Ocean, Rig Seismic Research Cruise 2: Kerguelen Plateau, Southern Indian . Rig seismic research cruise 2: Kerguelen Plateau, southern Indian Ocean : initial report (Report / Department of Resources & Energy, Bureau of Mineral. Elan Bank in the southern Indian Ocean - Archive ouverte HAL eBooks online textbooks: Rig seismic research cruise 2: Kerguelen Plateau, southern Indian Ocean : initial report (Report / Department of Resources & Energy, . Rig seismic research cruise 2 - National Library of Australia Indian Ocean, and to name this feature (as proposed by Dr. R.L. Fisher):.. Geophysical research vessel Rig Seismic worked extensively on Kerguelen.