南海油气资源潜力及勘探现状

陈洁,温宁,李学杰

广州海洋地质调查局,广州 510760

收稿日期 2007-4-10 修回日期 2007-6-20 网络版发布日期 2007-8-20 接受日期 2007-8-20

摘要 南海的油气资源极为丰富,享有"第二个波斯湾"的美誉.南海地貌类型多样,地形复杂,其战略位置极为重要,是东亚及相邻各国必经之路.资源之争,使得周边各国使出浑身解数,发展海洋经济与技术,1981年至2002年,越南就从南沙海域的油田中开采了1亿吨石油、15亿多立方米的天然气,获利250亿美元,南海石油已成为越南国民经济的第一大支柱产业.近半世纪中国南海油气勘探工作取得巨大的成就,发现了26个新生代盆地,取得了南海海域的基本石油地质成果,为南海的勘探开发奠定了基础.南海具有巨大的勘探空间及技术发展空间,每一次的技术进步,都会带来南海油气勘探的质的飞跃.

关键词 南海油气资源南海周边国家勘探现状

分类号

DOI:

The status of the resource potential and petroleum exploration of The South China Sea

CHEN Jie, WEN Ning, LI Xue jie

Received 2007-4-10 Revised 2007-6-20 Online 2007-8-20 Accepted 2007-8-20

Abstract Due to its abundant oil and gas resource potential, the South China Sea is known as the "Second Persian Gulf". The strategic position of South China Sea is very important because of its diverse landforms, complicated terrain and the very special location, which is the only way connecting the countries in East Asia and Southeast Asia. Struggle the resources results in the peripheral various countries to devote themselves on the development of sea economy and the technology. From 1981 to 2002, Vietnam has mined 100 million tons oil petroleum, 1.5 billion cubic metres natural gases from in the Nansha sea area oil field, making a profit of 25 billion dollars. The South China Sea petroleum has become the first big pillar Indus. The nearly half century China South China Sea oil gas prospecting work obtains the huge achievement: discovering 26 Cenozoic era basins, yielding basic petroleum geology result and laying the foundation for South China Sea's exploration development. The South China Sea has the huge exploration space and the technological development space. Each time technology advancement can bring the South China Sea oil and gas exploration the qualitative leap.

Key words

通讯作者:

陈洁; <u>c\|jie@vip.163.com</u> 作者个人主页: 陈洁;温宁;李学杰

扩展功能

本文信息

- Supporting info
- ▶ <u>PDF</u>(1765KB)
- ▶ [HTML全文](OKB)
- ▶参考文献

服务与反馈

- ▶ 把本文推荐给朋友
- ▶加入我的书架
- 加入引用管理器
- ▶引用本文
- ► Email Alert
- ▶ 文章反馈
- ▶浏览反馈信息

相关信息

- ▶ <u>本刊中 包含"南海油气资源南海周</u> 边国家勘探现状"的 相关文章
- ▶本文作者相关文章
- · <u>陈洁</u>
- . 温宁
- · 李学杰