## RELATIONSHIP OF COMMUNITY ECOLOGY TO SEQUENCE STRATIGRAPHY IN KAOLISHAN FORMATION NEAR NANJING

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## Abstract

In this paper, it is considered that Kaolishan Formation near Nanjing is mainly of marine deposit. Five ecological communities and three sedimentary sequences are recognized altogether. The application of community ecological analysis to sequence stratigraphy is stressed, and the characteristics of Early and Middle Visean sea-level fluctuation in Lower Yangtze area are reconstructed. Compared with the global change of sea level, the eustatic cycle of Lower Yangtze area is somewhat different because of its particularity.

## 朝鲜天煞气勘探技术代表团 在石油地质中则考察

以朝鲜咸北勘探管理局局长赵京朝为团长的朝鲜天然气勘探技术代表团一行 5 人,于 1996年 12 月 17 日到无锡石油地质中心实验室考察。

在无锡期间,朝鲜代表团分别听取了石油地质中心实验室张义纲、章复康等教授所作的"天然气成因类型判别与天然气勘探决策"、"天然气测试分析技术与应用"的学术报告,并饶有兴趣地参观了实验测试室。朝鲜代表团对石油地质中心实验室具有国际先进水平的天然气勘探技术和一系列现代化实验测试仪器留下了极为深刻的印象。

无锡石油地质中心实验室 江其勤 供稿