

现代地质

(2010年 第24卷 第6期)

(卷终)

目次

含油气盆地构造地质

- 塔里木盆地塔中低凸起内部构造变形特征 余一欣, 黄太柱, 汤良杰, 陈绪云, 崔泽宏 (1029)
周口坳陷叶鲁断裂带构造特征及其演化 白桦, 杨明慧, 曾鹏, 王金秀, 黄万国 (1035)
苏北盆地高邮凹陷现今地温场特征 李亚军, 李儒峰 (1042)

沉积储层

- 武威盆地石炭系层序地层学研究 李儒峰, 柳广弟, 马国富, 高岗, 方晶, 刘玉娥 (1048)
塔里木盆地塔河油田奥陶系古风化壳储集体形成演化 贾振远, 蔡忠贤, 徐微 (1057)
新疆西克尔地区下奥陶统鹰山组岩溶分带性研究 冯海霞, 李树新, 陈冬梅, 和虎, 周彩虹 (1065)
大庆油田肇35区块葡萄花油层沉积微相分布演化规律及有利相带预测
..... 陈伟, 刘大锰, 彭承文, 李鹏, 张百忍 (1072)

生烃与油气成藏

- 海相页岩二次生烃潜力热模拟实验研究 辛艳朋, 秦建中, 郑伦举, 邱楠生 (1079)
东营凹陷南斜坡沙四下亚段—孔店组原油地球化学特征及成因分类
..... 孟江辉, 刘洛夫, 姜振学, 高永进 (1085)
大巴山前陆冲断带古水动力演化阶段及其对油气藏形成和保存的影响
..... 曾溅辉, 孙占强, 徐田武, 郭凯 (1093)
南美洲含油气盆地和油气分布综述 白国平, 秦养珍 (1102)
松辽盆地滨北地区扶杨储层油气优势运移通道 姜福杰, 庞雄奇, 柳广弟, 姜振学, 姜文利 (1112)
川西坳陷中段上三叠统须二段气水分布特征及成因机理
..... 陈冬霞, 庞雄奇, 李林涛, 邓克, 张建华 (1117)
南堡凹陷异常压力分布与油气聚集 孙明亮, 柳广弟, 董月霞 (1126)
松辽盆地十屋断陷深层油气成藏过程与模式 刘小平, 吕修祥, 解启来, 喻顺 (1132)
莺歌海盆地浅层气藏二氧化碳分布特征及其原因分析
..... 黄志龙, 黄保家, 高岗, 童传新, 刘江涛 (1140)
东营凹陷南坡成藏期油气运移动力与阻力耦合关系: 以金8—滨188剖面为例
..... 高永进, 王永诗, 于永利, 姜振学, 田苗, 渠冬芳, 李晓蕾 (1148)
天然气水合物形成过程中的气体组分分异及地质启示 林晓英, 曾溅辉 (1157)
断层纵向输导与储层非均质性耦合控运模拟实验研究 郭凯, 曾溅辉, 卢学军, 崔周旗, 师玉雷 (1164)
塔里木盆地塔中83井区气侵定量研究 李卓, 姜振学, 杨海军, 张宝收, 黄玉燕 (1171)

煤田地质

- 海域区古近系含煤地层基准面旋回识别与对比: 以琼东南盆地为例
..... 李增学, 张功成, 王东东, 李莹, 刘海燕, 吕大炜 (1178)
鄂尔多斯盆地侏罗纪煤的煤岩特征及成因分析 黄文辉, 敖卫华, 翁成敏, 肖秀玲等 (1186)
华北石炭—二叠系煤的孔渗特征及主控因素
..... 刘大锰, 姚艳斌, 蔡益栋, 张百忍, 张可铭, 李俊乾 (1198)
准噶尔盆地南缘西山窑组沉积特征及聚煤规律分析 姜科庆, 田继军, 汪立今, 彭雪峰, 王威 (1204)
《现代地质》2010年(第24卷)总目次 (I)

特约主编 曾溅辉

责任编辑 楼亚儿 戚开静 潘令枝 孙义梅

封面摄影 郝沛 新疆准噶尔盆地玄武岩柱状节理景观

期刊基本参数 CN11-2035/P*1987*b*A4*184*zh*P*¥30.00*1200*24*2

万方数据

GEOSCIENCE
(Vol. 24 No. 6 Dec. 2010)

CONTENTS

· **Structural Geology of Oil and Gas Bearing Basin** ·

- Internal Structural Deformation of the Tazhong Lower Uplift, Tarim Basin
..... YU Yi-xin, HUANG Tai-zhu, TANG Liang-jie et al (1029)
- Structural Features and Evolution of Yelu Fault Belt in Zhoukou Depression, Southern North China
..... BAI Hua, YANG Ming-hui, ZENG Peng et al (1035)
- Characteristics of Present-day Geothermal Field of Gaoyou Sag in Subei Basin LI Ya-jun, LI Ru-feng (1042)

· **Sedimentary Reservoir** ·

- Sequence Stratigraphic Analysis of Carboniferous in Wuwei Basin LI Ru-feng, LIU Guang-di, MA Guo-fu et al (1048)
- The Formation and Evolution of Weathering Reservoir of Ordovician Paleocrust in Tahe Oilfield, Tarim Basin
..... JIA Zhen-yuan, CAI Zhong-xian, XU Wei (1057)
- The Study of Karst Zonation in Yingshan Formation of Lower Ordovician in Xikeer, Xinjiang
..... FENG Hai-xia, LI Shu-xin, CHEN Dong-mei et al (1065)
- Distribution and Evolution of Sedimentary Microfacies and Prediction for Favorable Facies Zones of Putaohua Reservoir
in Block Zhao 35, Daqing Oilfield CHEN Wei, LIU Da-meng, PENG Cheng-wen et al (1072)

· **Hydrocarbon Generation and Accumulation** ·

- Secondary Hydrocarbon Generation Potential of Marine Shale Source Rocks in Thermal Modeling
..... XIN Yan-peng, QIN Jian-zhong, ZHENG Lun-ju et al (1079)
- Characteristics and Origin Classification of the Oils from the Lower Section of the 4th Member of Shahejie Formation and
Kongdian Formation in the Southern Slope of Dongying Depression, Bohai Bay Basin
..... MENG Jiang-hui, LIU Luo-fu, JIANG Zhen-xue et al (1085)
- The Evolution of Paleohydrodynamics of Dabashan Foreland Thrust Belt and Its Influence on Formation and Preservation of
Oil and Gas Reservoirs ZENG Jian-hui, SUN Zhan-qiang, XU Tian-wu et al (1093)
- Synopsis of Petroliferous Basins and Petroleum Distribution in South America BAI Guo-ping, QIN Yang-zhen (1102)
- Dominant Petroleum Migration Pathways of Fuyang Reservoir in Binbei Area, Songliao Basin
..... JIANG Fu-jie, PANG Xiong-qi, LIU Guang-di et al (1112)
- Gas-water Distribution Characteristics and Genetic Mechanism of the Second Sector of the Upper Triassic Xujiache Formation
in the Middle of the Western Sichuan Depression CHEN Dong-xia, PANG Xiong-qi, LI Lin-tao et al (1117)
- Characteristics of Abnormal Pressure and Its Relationship with Hydrocarbon Accumulation in Nanpu Sag, Bohai Bay Basin
..... SUN Ming-liang, LIU Guang-di, DONG Yue-xia (1126)
- Hydrocarbon Reservoir-forming Processes and Patterns in Deep Strata of Shiwu Fault Depression in the Songliao Basin
..... LIU Xiao-ping, LU Xiu-xiang, XIE Qi-lai et al (1132)
- Distribution Rules of CO₂ in Shallow Gas Reservoir and Relevant Causes in the Yinggehai Basin
..... HUANG Zhi-long, HUANG Bao-jia, GAO Gang et al (1140)
- Coupling of Driving Force and Resistance for the Migration of Oil and Gas at the Periods of Hydrocarbon Accumulation
in Southern Slope of Dongying Sag: Taking the Jin 8-Bin 188 Section as an Example
..... GAO Yong-jin, WANG Yong-shi, YU Yong-li et al (1148)
- Gas Composition Differentiation during Natural Gas Hydrate Formation and Its Geological Significance
..... LIN Xiao-ying, ZENG Jian-hui (1157)
- An Experimental Study of Oil Migration Controlled by Vertical Conduction of Faults and Reservoir Heterogeneity
..... GUO Kai, ZENG Jian-hui, LU Xue-jun et al (1164)
- Quantitative Gas Washing Evaluation on Reservoirs in TZ83 Well Block in Tarim Basin
..... LI Zhuo, JIANG Zhen-xue, YANG Hai-jun et al (1171)

· **Coal Geology** ·

- Identification and Correlation of Base-level Cycles of Coal-bearing Strata Paleogene System of China Seas; Taking the Case
of Qiongdongnan Basin as an Example LI Zeng-xue, ZHANG Gong-cheng, WANG Dong-dong et al (1178)
- Characteristics of Coal Petrology and Genesis of Jurassic Coal in Ordos Basin
..... HUANG Wen-hui, AO Wei-hua, WENG Chen-min et al (1186)
- Characteristics of Porosity and Permeability and Their Geological Control of Permo-Carboniferous Coals in North China
..... LIU Da-meng, YAO Yan-bin, CAI Yi-dong et al (1198)
- Sedimentary Characteristics and Coal-accumulation Pattern of the Xishanyao Formation in Southern Margin Area of
Junggar Basin JIANG Ke-qing, TIAN Ji-jun, WANG Li-jin et al (1204)

Editor in Chief Deng Jun

Executive Editors Lou Yaer Qi Kaijing Pan Lingzhi Sun Yimei

万方数据