

石油实验地质

第37卷第1期 2015年1月

目次

盆地·油藏

- 塔里木盆地轮古西地区奥陶系古潜山岩溶作用机理与发育模式 张庆玉,梁彬,曹建文,淡永,郝彦珍,李景瑞(1)
- 风化壳古岩溶型碳酸盐岩储层成岩作用与成岩相 何江,冯春强,马岚,乔琳,王勇(8)
- 厚层灰岩油藏岩溶纵向分带研究——以塔河油田四区油藏为例 曲全工,张敬轩,陆友明,朱风云(17)
- 塔中北坡下志留统柯坪塔格组裂缝发育特征及成藏意义 郭辉,马中远,张黎,黄苇,杨素举(22)
- 东濮凹陷北部地区油气相态演化主控因素及充注模式 谈玉明,蒋有录,赵利杰,慕小水,徐田武(28)
- 南海西部深水区中新统断控台缘生物礁生长演化 黄鸿光,杜学斌,陆永潮,陈平(35)
- 青海南部乌丽—开心岭冻土区天然气水合物气源条件研究 唐世琪,卢振权,罗晓玲,王婷,谭盼盼(40)
- 郑庐断裂增压带超压特征、成因及其定量评价——以渤海海域辽东湾锦州27段为例 韦阿娟(47)
- 巴西桑托斯盆地盐下层序油气地质特征与有利区预测 邬长武(53)
- 亚诺斯盆地LB区块油气成藏特征与富集规律 冯方,王晓杰,胡俊峰,胡平,王焕(57)

油气地球化学

- 塔河油田奥陶系原油C₂₆降胆甾烷分布特征及地质意义 李美俊,王铁冠,张卫彪(64)
- 南美Llanos盆地中部地区烃源岩与原油地球化学特征 余菁,徐国盛,徐昉昊,许升辉,郑丽辉(71)
- 利用三环萜烷对比泌阳凹陷生物降解油源 国朋飞,何生,朱书奎,柴德蓉,殷世艳(80)
- 不同沉积环境中原油氮同位素差异特征研究 刘娅昭,武明辉,师生宝,王杰,李伟(88)
- 井中岩屑碳酸盐含量与酸解烃关系新认识 杨俊,沈忠民,王国建,程同锦,卢丽(92)

方法·技术

- 烃源岩孔隙流体介质对石油初次运移的影响 马中良,郑伦举,赵中熙,葛颖,徐勤(97)
- 含烃盐水包裹体PVT模拟新方法及其在气藏古压力恢复中的应用 张俊武,邹华耀,李平平,付孝悦,王威(102)
- 渝东南两套富有机质页岩的孔隙结构特征——来自FIB-SEM的新启示 马勇,钟宁宁,程礼军,潘哲君,李红英,谢庆明,李超(109)
- 油气预测储量区块升级评价方法 秦伟军,付兆辉(117)
- 准噶尔盆地油气储量增长趋势与潜力分析 陈萍,张玲,王惠民(124)

综合信息

- 《烃源岩有限空间生烃理论与应用》一书出版 (封二)
- 《石油实验地质》征稿简则 (封三)

PETROLEUM GEOLOGY & EXPERIMENT

Vol. 37, No. 1 Jan, 2015

CONTENTS

- Mechanism and development model of karsts in Ordovician buried hills in western Lungu area, Tarim Basin
 Zhang Qingyu, Liang Bin, Cao Jianwen, Dan Yong, Hao Yanzhen, Li Jingrui(1)
- Diagenesis and diagenetic facies of crust-weathered ancient karst carbonate reservoirs
 He Jiang, Feng Chunqiang, Ma Lan, Qiao Lin, Wang Yong(8)
- Vertical zoning of karst formations in reservoirs with thick limestones: A case study of district 4 in Tahe Oilfield ...
 Qu Quangong, Zhang Jingxuan, Lu Youming, Zhu Fengyun(17)
- Development characteristics and hydrocarbon accumulation significance of fractures in Lower Silurian Kalpintag
 Formation, northern slope of central Tarim Basin
 Guo Hui, Ma Zhongyuan, Zhang Li, Huang Wei, Yang Suju(22)
- Main controlling factors of phase evolution and charging pattern of hydrocarbons in northern Dongpu Sag
 Tan Yuming, Jiang Youlu, Zhao Lijie, Mu Xiaoshui, Xu Tianwu(28)
- Reef evolution on a fault-controlled Miocene platform margin, western deep water area of South China Sea ...
 Huang Hongguang, Du Xuebin, Lu Yongchao, Chen Ping(35)
- Gas hydrate sources in Wuli-Kaixinling permafrost, southern Qinghai province
 Tang Shiqi, Lu Zhenquan, Luo Xiaoling, Wang Ting, Tan Panpan(40)
- Characteristics, origin and quantitative evaluation of overpressure in strike-slip and compression-shear booster zone
 of Tan-Lu Fault: A case study in JZ27 section of Liaodong Bay, Bohai Sea Wei Ajuan(47)
- Petroleum geology characteristics and exploration targets of pre-salt formations in Santos Basin, Brazil
 Wu Changwu(53)
- Hydrocarbon accumulation characteristics and enrichment controls of LB block in Llanos Basin
 Feng Fang, Wang Xiaojie, Hu Junfeng, Hu Ping, Wang Huan(57)
- Distribution of C₂₆ norcholestanes in Ordovician crude oils from Tahe Oilfield and its geological significance ...
 Li Meijun, Wang Tieguan, Zhang Weibiao(64)
- Geochemical features of source rocks and crude oils in central Llanos Basin, South America
 Yu Qing, Xu guosheng, Xu Fanghao, Xu Shenghui, Zheng Lihui(71)
- Application of tricyclic terpanes in biodegraded oil-source correlation in Biyang Sag
 Guo Pengfei, He Sheng, Zhu Shukui, Chai Derong, Yin Shiyan(80)
- Differences of nitrogen isotopes in crude oils from different depositional environments
 Liu Yazhao, Wu Minghui, Shi Shengbao, Wang Jie, Li Wei(88)
- A new viewpoint about the relationship between carbonate content and acidolysis hydrocarbon
 Yang Jun, Shen Zhongmin, Wang Guojian, Cheng Tongjin, Lu Li(92)
- Effect of fluid medium in source rock porosity on oil primary migration
 Ma Zhongliang, Zheng Lunju, Zhao Zhongxi, Ge Ying, Xu Qin(97)
- A new PVT simulation method for hydrocarbon-containing inclusions and its application to reconstructing paleo-
 pressure of gas reservoirs Zhang Junwu, Zou Huayao, Li Pingping, Fu Xiaoyue, Wang Wei(102)
- Pore structure of two organic-rich shales in southeastern Chongqing area: Insight from Focused Ion Beam Scanning
 Electron Microscope (FIB-SEM)
 Ma Yong, Zhong Ningning, Cheng Lijun, Pan Zhejun, Li Hongying, Xie Qingming, Li Chao(109)
- Improving evaluation of predicted hydrocarbon reserve zones Qin Weijun, Fu Zhaohui(117)
- Reserves growth trend and potential analysis of Junggar Basin Chen Ping, Zhang Ling, Wang Huimin(124)