

参加期刊编校无差错承诺活动

期刊基本参数:CN32—1151/TE * 1963 * b * A4 * 100 * zh * P * ¥10.00 * 2000 * 20 * 2010—08

石油实验地质

第32卷第4期 2010年8月

目 次

盆地·油藏

- 沉积盆地构造单元划分与命名规范化讨论 张吉光,王英武(309)
蜀南河包场地区须家河组气藏成藏机理及成藏模式 蒋裕强,郭贵安,陈义才等(314)
苏北盆地富油气凹陷形成与分布特征 江夏,周荔青(319)
松辽盆地南部断陷层油气勘探领域 秦伟军,郭金瑞(326)
江汉盆地潜江凹陷潜江组岩性油藏勘探方向及对策 郑有恒(330)
四川盆地三叠纪蒸发岩盆地形成环境及白云岩储层 陈莉琼,沈昭国,侯方浩等(334)
塔里木盆地塔中南缘中2井良里塔格组沉积亚相研究 钱一雄,刘忠宝,蔡习尧等(341)
西藏措勤盆地中生界石油地质条件分析 林良彪,伍新和(348)
W低阻油藏高不动水饱和度的成因及对低阻油层的影响 廖明光,唐洪,苏崇华等(353)
塔里木盆地下古生界碳酸盐岩中硅化作用成因 朱东亚,孟庆强(358)
江苏下扬子区中—古生界盖层突破压力特征 刘东鹰(362)
川东北普光气田下三叠统飞仙关组储层成岩作用研究 王恕一,蒋小琼,管宏林等(366)

石油地球化学

- 严重生物降解稠油成熟度判识——以准噶尔盆地三台—北三台地区为例 路俊刚,陈世加,王绪龙等(373)
混源油定量判析方法研究新进展 陶国亮,秦建中,腾格尔等(377)
准噶尔盆地腹部石南31井白垩系油气成因与运移方向 陈世加,展燕,路俊刚等(382)
南襄盆地泌阳凹陷西部稠油地化特征及意义 胡守志,李水福,何生等(387)

方法·技术

- 电子探针与阴极荧光技术在碳酸盐矿物研究中的应用 刘金连,刘伟新,张庆珍等(393)
储层渗透率非均质性表征新参数——渗透率参差系数计算方法及意义 邵先杰(397)
硫酸盐热还原作用模拟实验装置的材料选择 张建勇,刘文汇,腾格尔等(400)
油田实验室信息化建设模式探讨——以吐哈油田实验数据中心建设为例 刘锋,王义才,魏萍(405)

综合信息

- 《石油实验地质》正式启用办公自动化和期刊发布交流平台 (392)
中国石化无锡石油地质研究所实验地质技术之全二维色谱飞行时间质谱分析技术 (封二)
《石油实验地质》征稿简则 (封三)

CONTENTS

Discussion on standard of classification and nomenclature of structural elements in sedimentary basins	.....	Zhang Jiguang, Wang Yingwu (309)
Gas forming mechanisms and accumulation models of the Xujiahe Formation in Hebaochang region, the south of Sichuan Basin	.....	Jiang Yuqiang, Guo Guian, Chen Yicai (314)
Characteristics of formation and distribution of prolific sags in the Northern Jiangsu Basin	.....	Jiang Xia, Zhou Liqing (319)
Oil and gas exploration field in rift stratum in the south of Songliao Basin	.....	Qin Weijun, Guo Jinrui (326)
Exploration direction and strategy for lithologic accumulations in Qianjiang Formation of the Qianjiang Sag, Jianghan Basin	.....	Zheng Youheng (330)
Formation environment of Triassic evaporate rock basin and dolostone reservoirs in the Sichuan Basin	.....	Chen Liqiong, Shen Zhaoguo, Hou Fanghao, et al. (334)
An approach to microfacies analysis for carbonate rock in Lianglitage Formation of the Upper Ordovician, southern margin of Ketake Uplift, Tarim Basin	.....	Qian Yixiong, Liu Zhongbao, Cai Xiayao, et al. (341)
Petroleum geology condition analysis on the Mesozoic of the Cuoqin Basin in Tibet	.....	Lin Liangbiao, Wu Xinhe (348)
Genesis of high immobile water saturation in the W low resistivity reservoirs and its influence on the low resistivity reservoir	.....	Liao Mingguang, Tang Hong, Su Chonghua, et al. (353)
The genesis of silicification in the Lower Paleozoic carbonate in the Tarim Basin	.....	Zhu Dongya, Meng Qingqiang (358)
Characteristics of breakthrough pressure of Mesozoic—Paleozoic cover in Jiangsu Lower Yangtze area	.....	Liu Dongying (362)
Diagenesis effects of Lower Triassic Feixianguan Formation reservoir in Puguang Gas Field, Northeast Sichuan	.....	Wang Shuyi, Jiang Xiaoqiong, Guan Honglin, et al. (366)
Maturity study of the strong biodegradation viscous oil:taking the Santai—Beisantai area of Junggar Basin as an example	.....	Lu Jungang, Chen Shijia, Wang Xulong, et al. (373)
Advancements in quantifying mixed oils	.....	Tao Guoliang, Qin Jianzhong, Tenger, et al. (377)
Cretaceous hydrocarbon formation and migration direction in Well Shinan 31 in the hindland of Junggar Basin	.....	Chen Shijia, ZhanYan, Lu Jungang, et al. (382)
Geochemical characteristics and significance of heavy oils from the west area of Biyang Sag, Nanxiang Basin	.....	Hu Shouzhi, Li Shuifu, He Sheng, et al. (387)
The progress and application in carbonate mineral research with EPMA and cathodoluminescence technique	.....	Liu Jinlian, Liu Weixin, Zhang Qingzhen, et al. (393)
A new characterized parameter for the permeability heterogeneity of the reservoir :calculation method of permeability diversity coefficient and its significance	.....	Shao Xianjie (397)
Material selection of TSR simulation experiment instruments	.....	Zhang Jianyong, Liu Wenhui, Tenger, et al. (400)
Discussion on construction pattern of oilfield laboratory information system :taking experiment data center of Tuha Oilfield as an example	.....	Liu Feng, Wang Yicai, Wei Ping (405)