


美国工程索引 (Ei) 收录期刊
美国石油文摘 (PA) 收录期刊
美国地质文献信息系统 (Geo-Ref) 收录期刊
美国剑桥科学文摘 (CSA:MI) 收录期刊
美国化学文摘 (CA) 收录期刊
俄罗斯《文摘杂志》(AJ) 收录期刊
日本科学技术社数据库 (JST) 收录期刊
中国科技论文统计源期刊 (中国科技核心期刊)

ISSN 1000-0747

CN 11-2360/TE

石油勘探与开发

 PETROLEUM
EXPLORATION
AND DEVELOPMENT

Vol. 39

2012 **4**



万方数据



中国石油天然气股份有限公司勘探开发研究院 主办
中国石油集团科学技术研究院 出版
科学出版社

目次 CONTENTS

石油勘探与开发

第39卷 第4期

2012年8月

油气勘探

- 库车前陆冲断带深层大气区形成条件与地质特征.....杜金虎, 王招明, 胡素云, 等 385
- 东营凹陷地层流体特征与油气成藏.....张善文, 张林晔, 包友书, 等 394
- 乐山—龙女寺古隆起构造演化及对震旦系成藏的控制.....许海龙, 魏国齐, 贾承造, 等 406
- 鄂尔多斯盆地延长组低渗透致密岩性油藏成藏机理.....郭彦如, 刘俊榜, 杨华, 等 417
- 川西坳陷中段陆相地层压力演化及其成藏意义.....郭迎春, 庞雄奇, 陈冬霞, 等 426
- 川东北飞仙关组鲕滩沉积与成岩对储集层的控制.....赫云兰, 付孝悦, 刘波, 等 434
- 川中—川南过渡带雷口坡组台内滩组合特征.....丁熊, 陈景山, 谭秀成, 等 444
- 地层水相态变化与深盆气形成机理——以鄂尔多斯盆地上古生界为例.....周新科, 许化政, 李丽丽 452

油气田开发

- 苏里格致密砂岩气田开发井距优化.....何东博, 王丽娟, 冀光, 等 458
- 页岩气藏网状裂缝系统的岩石断裂动力学.....赵海峰, 陈勉, 金衍, 等 465
- 低渗透带隔板底水油藏油井见水时间预测.....赵新智, 朱圣举 471
- 泥页岩井壁稳定流固耦合模型.....王倩, 周英操, 王刚, 等 475
- 双水平井蒸汽辅助重力泄油注汽井筒关键参数预测模型.....吴永彬, 李秀峦, 孙新革, 等 481

石油工程

- 煤层气井钢质筛管与非金属筛管强度对比实验.....黄中伟, 李根生, 闫相祯, 等 489
- 连续油管侧钻径向水平井循环系统压耗计算模型.....马东军, 李根生, 黄中伟, 等 494

综合研究

- 西非及亚太地区海上油田钻井完井投资估算模型.....汪东进, 李秀生, 张海颖, 等 500

学术讨论

- 利用分子生物学技术分析生物气藏中甲烷形成途径.....魏小芳, 秦积舜, 帅燕华, 等 505

简讯

《石油勘探与开发》2012年第5期部分文章预告(405); 页岩油气压裂理论方法和技术体系初步形成(443)

SHIYOU KANTAN YU KAIFA

(Petroleum Exploration and Development)

Vol.39 No.4 Aug. 2012

CONTENTS

PETROLEUM EXPLORATION

- Formation and geological characteristics of deep giant gas provinces in the Kuqa foreland thrust belt, Tarim Basin, NW China
.....Du Jinhu, Wang Zhaoming, et al. (385)
- Formation fluid characteristics and hydrocarbon accumulation in the Dongying Sag, Shengli Oilfield
.....Zhang Shanwen, Zhang Linye, et al. (394)
- Tectonic evolution of the Leshan-Longnüsi paleo-uplift and its control on gas accumulation in the Sinian strata, Sichuan Basin
.....Xu Hailong, Wei Guoqi, et al. (406)
- Hydrocarbon accumulation mechanism of low permeable tight lithologic oil reservoirs in the Yanchang Formation, Ordos Basin, China
.....Guo Yanru, Liu Junbang, et al. (417)
- Evolution of continental formation pressure in the middle part of the Western Sichuan Depression and its significance for hydrocarbon accumulation
.....Guo Yingchun, Pang Xiongqi, et al. (426)
- Control of oolitic beaches sedimentation and diagenesis on reservoirs in Feixianguan Formation, northeastern Sichuan Basin
.....He Yunlan, Fu Xiaoyue, et al. (434)
- Structural characteristics of intra-platform shoal in the Leikoupo Formation (T_2) in the transitional zone of the central and southern Sichuan Basin
.....Ding Xiong, Chen Jingshan, et al. (444)
- Phase change of formation water and the formation of deep basin gas: A case from the Upper Paleozoic, Ordos Basin
.....Zhou Xinke, Xu Huazheng, et al. (452)

OIL AND GAS FIELD DEVELOPMENT

- Well spacing optimization for Sulige tight sand gas field, NW China
.....He Dongbo, Wang Lijuan, et al. (458)
- Rock fracture kinetics of the fracture mesh system in shale gas reservoirs
.....Zhao Haifeng, Chen Mian, et al. (465)
- Prediction of water breakthrough time for oil wells in low-permeability bottom water reservoirs with barrier
.....Zhao Xinzhi, Zhu Shengju (471)
- A fluid-solid-chemistry coupling model for shale wellbore stability
.....Wang Qian, Zhou Yingcao, et al. (475)
- Key parameters forecast model of injector wellbores during the dual-well SAGD process
.....Wu Yongbin, Li Xiuluan, et al. (481)

PETROLEUM ENGINEERING

- Comparison experiments on steel and non-steel slotted screen pipes used in coalbed methane wells
.....Huang Zhongwei, Li Gensheng, et al. (489)
- A model of calculating the circulating pressure loss in coiled tubing ultra-short radius radial drilling
.....Ma Dongjun, Li Gensheng, et al. (494)

COMPREHENSIVE RESEARCH

- A model for estimating the drilling and completion investment in offshore oilfields in West Africa and the Asia-Pacific region
.....Wang Dongjin, Li Xiusheng, et al. (500)

ACADEMIC DISCUSSION

- Methane production pathway in biogas reservoirs via molecular biological technique
.....Wei Xiaofang, Qin Jishun, et al. (505)