ISSN 0253-9985 CN 11-4820/TE CODEN SYYCDL





OIL & GAS GEOLOGY

2022年 第43卷 第**4**期





中国石油化工股份有限公司石油勘探开发研究院 主中国地质学会石油地质专业委员会

办

ふ天然气地 K (双月刊) 第43卷 第4期 2022年8月 全国优秀科技期刊 中国精品科技期刊 中国石化优秀期刊一等奖 中国国际影响力优秀学术期刊 中国科学引文数据库源期刊 中国科技论文统计源期刊 美国工程索引(EI)源期刊 Elsevier Scopus 数据库 美国化学文摘(CA)源期刊 美国石油文摘(PA)源期刊 俄罗斯文摘杂志(AJ)源期刊 日本JST数据库源期刊 美国 GeoRef 数据库源期刊

英国动物学记录(ZR)源期刊

执行主编 白振瑞

副 主 编 张亚雄

辑

英文编辑 卢雪梅

编辑部主任

责任编辑

È

编

编 何治亮

张玉银

张玉银

梁慧

张晟

董立

卢雪梅

【油气地质】 朱筱敏,陈贺贺,葛家旺,谈明轩,刘强虎,张自力,张亚雄(746) 施和生,高阳东,刘 军,朱俊章,龙祖烈,史玉玲(777) 华北龙山地区青白口系混积岩层序地层格架及发育模式 ………………………………………………………… 张 琴,周 琛,田寒云,朱筱敏,吴新松,宋泽平,王 凯(792) 塔里木盆地库车坳陷北部典型露头剖面白垩系巴什基奇克组三段高分辨率层序地层特征 ……… 王胜军,唐永亮,朱松柏,谢 伟,单长安,聂延波,王 勇,王益民,蒋国军,邵剑波,叶璁琛(804) 四川盆地开江-梁平海槽周缘晚二叠世长兴期台缘礁滩沉积结构及其差异性 ……………… 吴高奎,张忠民,林畅松,田纳新,左小军,李 浩,孔凡军,李 军(845) 四级层序格架内浊流沉积特征及演化模式——以鄂尔多斯盆地镇泾地区三叠系延长组7段为例 陆相湖盆致密油储集砂体成因及发育模式——以鄂尔多斯盆地上三叠统长6油层组为例……… 向 芳,肖 倩,喻显涛,黄恒旭,朱 祥(889) 广西雪峰山南缘石炭系寺门组储层特征及其控制因素 ……………………………………………………… 深水重力流水道-朵叶体系形成演化及储层分布——以鄂尔多斯盆地西缘奥陶系拉什仲组露头 深层砂砾岩中的深部热流体作用及其地质意义——以渤海湾盆地东营凹陷民丰—盐家地区 碳酸盐岩-膏盐岩高频沉积旋回组合生-储特征----以鄂尔多斯盆地奥陶系马家沟组中-下组合 为例 ………………………………………… 胡安平,沈安江,张 杰,吴东旭,付小东,蒙绍兴(943) 【方法技术】 湖相泥页岩地层米氏旋回测井识别及环境响应特征——以渤海湾盆地济阳坳陷东营凹陷樊页 1 并 Es^{4ses} 为例 …………… 彭 军, 于乐丹, 许天宇, 韩浩东, 杨一茗, 曾 垚, 王瑜斌(957) 陆相断陷湖盆滩坝沉积特征与地震沉积学响应——以渤海湾盆地霸县凹陷古近系沙河街组一段 为例 ………………………… 张自力,李 琦,朱筱敏,施瑞生,谢爽慧,张锐锋,曹兰柱(970) 东海陆架盆地西湖凹陷渐新统花港组年代标尺及层序界面定量识别 ………………………… 【综合报道】 《石油与天然气地质》第六届编辑委员会(封四) 张 晟 | 期刊基本参数: CN11-4820/TE*1980*b*A4*280*zh*P*¥60.00*2000*20*2022-08

目

次

OIL & GAS GEOLOGY

CONTENTS

[Petroleum Geology]

Lithofacies palaeogeographic evolution and sedimentary model of the Ordovician in the Tarim Basin
Zheng Herong, Tian Jingchun, Hu Zongquan, Zhang Xiang, Zhao Yongqiang, Meng Wanbin(733
Characterization of sequence architectures and sandbody distribution in continental rift basins
Sequence stratigraphy and source-to-sink system : Connections and distinctions
Zhu Hongtao, Zhu Xiaomin, Liu Qianghu, Xu Changgui, Du Xiaofeng(763
Characteristics of hydrocarbon source-migration-accumulation in Huizhou 26 Sag and implications of the major Huizhou 26-6 discovery in Pearl River
Mouth Basin
Sequence stratigraphic framework and model of mixed siliciclastic-carbonate rocks in the Qingbaikouan System, Longshan area, North China
Zhang Qin, Zhou Chen, Tian Hanyun, Zhu Xiaomin, Wu Xinsong, Song Zeping, Wang Kai(792
High-resolution sequence stratigraphy of the third member of Cretaceous Bashijiqike Formation in a typical outcrop section , northern Kuqa Depression ,
Tarim Basin ·····
Wang Shengjun, Tang Yongliang, Zhu Songbai, Xie Wei, Shan Changan, Nie Yanbo, Wang Yong, Wang Yimin, Jiang Guojun, Shao Jianbo, Ye Congchen (804
Geomorphology of gravity flow deposits in the gentle slope zone of intra-basinal high in the Liaodong Bay Depression, Bohai Bay Basin and its controlling
factors
Sedimentary architectures of reef-shoal facies at the platform margin during Changxing times of the Late Permian around Kaijiang-Liangping trough in
the Sichuan Basin and their differences
Evolution of Mesozoic sedimentary fill in the Tabei Uplift region, Tarim Basin ·····
······ Wu Gaokui, Zhang Zhongmin, Lin Changsong, Tian Naxin, Zuo Xiaojun, Li Hao, Kong Fanjun, Li Jun (845
Sedimentary characteristics and evolution model of turbidites within a fourth-order sequence stratigraphic framework : A case study of the Triassic
Chang 7 Member in Zhenjing area, Ordos Basin Feng Shuo, Li Shengli, Yu Xinghe, He Faqi, Li Shunli, Qi Rong (859
Genesis and development model of tight oil reservoir sand body in continental lacustrine basin: A case study on the Upper Triassic Chang 6 pay zone,
Ordos Basin Tian Jingchun, Liang Qingshao, Wang Feng, Yu Wei(877
Reservoir characteristics of the Upper Permian marine tuffaceous deposits in Yuanba area, Sichuan Basin
Xiang Fang, Xiao Qian , Yu Xiantao , Huang Hengxu , Zhu Xiang(889
Reservoir characteristics and controlling factors of the Carboniferous Simen Formation at the southern margin of Xuefeng Mountain, Guangxi Zhuang
Autonomous Region, China Liu Ziliang, Zhang Minghe, Liu Sibing, Wang Junjie, Hao Jingyu, Chen Yicai, Zhou Yue (902
Evolution of and reservoir distribution within deep-water gravity flow channel-lobe system : A case study of the Ordovician Lashenzhong Formation
outcrop at western margin of Ordos Basin Li Hua, He Youbin, Tan Mengting, Feng Bin, Ge Wenwen, Sun Yuxi, Yu Xing(917
Deep hydrothermalism of deep coarse-grained siliciclastic rocks and its geological significance : A case study of the 4 th member of the Paleogene Shahejie
Formation in Minfeng-Yanjia area, Dongying Sag, Bohai Bay Basin Yuan Jing, Zhou Tao, Qiao Jun, Yang Guili, Zhao Guanghao (929
Source-reservoir characteristics of high-frequency cyclic carbonate-evaporite assemblages : A case study of the lower and middle assemblages in the
Ordovician Majiagou Formation, Ordos Basin Hu Anping, Shen Anjiang, Zhang Jie, Wu Dongxu, Fu Xiaodong, Meng Shaoxing (943
[Methods and Technologies]
Logging identification of Milankovitch cycle and environmental response characteristics of lacustrine shale—A case study on Es ^{4ses} in Well Fanye 1,
Dongying Sag, Jiyang Depression, Bohai Bay Basin Peng Jun, Yu Ledan, Xu Tianyu, Han Haodong, Yang Yiming, Zeng Yao, Wang Yubin (957
Sedimentary characteristics and seismic sedimentologic responses of beach-bar deposits in a downfaulted lacustrine basin : A case study of Es1 in the
Palaeogene Baxian Sag, Bohai Bay Basin Zhang Zili, Li Qi, Zhu Xiaomin, Shi Ruisheng, Xie Shuanghui, Zhang Ruifeng, Cao Lanzhu (970)
Time scale and quantitative identification of sequence boundaries for the Oligocene Huagang Formation in the Xihu Sag, East China Sea Shelf Basin
Liu Xian, Ge Jiawang, Zhao Xiaoming, Yin Guofeng, Zhou Xuesong, Wang Jianwei, Dai Maolin, Sun Li, Fan Tingen (990)

Logging evaluation of "double sweet spot" in shale gas reservoirs Liu Shuanglian(1005)