

全国中文核心期刊
中国科技论文统计源期刊
RCCSE中国核心学术期刊(A类)
中国科学引文数据库(CSCD)来源期刊

ISSN 1009-9603
CN 37-1359/TE
CODEN YDYCA5

油气地质与采收率

PETROLEUM GEOLOGY AND RECOVERY EFFICIENCY

PG&RE

2022 5

第29卷 第5期 Vol.29 No.5

ISSN 1009-9603



中国石油化工股份有限公司胜利油田分公司 主办

油气地质与采收率

第二十九卷

第五期

二〇二二年九月

油气地质与采收率

Youqi Dizhi yu Caishoulü

第29卷第5期 2022年9月

目次

· 油气地质 ·

- 基于主控因素分析的河控三角洲形态定量表征 杜威, 邱春光, 贾岫, 詹鑫, 闫静怡, 纪友亮, 吴浩 (1)
- 东营凹陷南坡东段不同含硫原油特征及高硫原油成因分析
..... 牛子毓, 王永诗, 王学军, 孟伟, 刘旋, 王茹, 王娟, 刘会平 (15)
- 四川盆地南部泸203井区五峰组—龙马溪组页岩裂缝特征及形成演化
..... 赵圣贤, 夏自强, 刘文平, 张成林, 张鉴, 文莉, 何沅翰, 王重善 (28)
- 砂岩孔喉结构复杂性定量表征及其对渗透率的影响——以东营凹陷沙河街组为例 王玥蕴, 于炳松, 沈臻欢 (39)
- 准噶尔盆地南缘中段侏罗系烃源岩热演化史及其对天然气成藏的影响
..... 韩杨, 蒋文龙, 杨海波, 任海蛟, 王霞田, 王韬 (49)
- 分频融合技术在致密砂岩储层预测中的应用——以川东北通南巴背斜侏罗系为例 孙少川 (58)
- 砂体输导层油气运移速率新模型及其应用 宫亚军, 王金铎, 曾治平, 王建伟, 牛靖靖, 范婕, 闵飞琼 (67)

· 油气采收率 ·

- 特高含水整装油田不同级次水驱带划分标准与体积计算方法 王增林, 张贵才, 靳彦欣, 裴海华, 史树彬, 蒋平 (75)
- 特高含水期剩余油分类评价方法 刘丽杰, 张先敏, 魏祥祥, 刘海成, 黄迎松, 康元勇 (83)
- 鄂尔多斯盆地西233区长7页岩油注伴生气原油动用特征实验·肖文联, 任吉田, 王磊飞, 陈波, 李杰, 杨玉斌, 郑玲丽 (91)
- 聚合物驱多参数数值模拟自动历史拟合方法 苏旭 (102)
- 基于密闭取心井的非均相复合驱后剩余油分布特征与变化规律——以孤岛油田中一区Ng3为例 郭长春 (111)
- 层内非均质储层内部窜流规律实验研究——以大庆喇嘛甸油田为例 卢祥国, 高建崇, 何欣, 魏伟, 苏廷昌, 裴秀玲 (118)
- 纳米排水剂对致密岩心的作用机理 秦国伟, 刘青萍, 徐文波, 吴梅, 秦文龙, 罗明良, 白艳明 (126)
- 致密砂岩油藏裂缝与基质间渗吸特征及主控因素 林魂, 宋西翔, 罗超, 孙新毅, 杨兵, 董利飞 (133)
- 大庆油田井网加密调整效果及其发展趋势 赵秀娟, 吴家文, 左松林, 杨文武, 耿红霞, 孟妍, 王贺军 (141)

· 综合信息 ·

- 《油气地质与采收率》第六届编委会 (封二)
- 《油气地质与采收率》征稿简则 (封三)
- 《油气地质与采收率》简介 (封四)

期刊基本参数: CN37-1359/TE * 1994 * b * A4 * 146 * zh * P * ¥ 50.00 * 2000 * 16 * 2022-09

责任编辑: 刘北羿

技术编辑: 罗欣

英文编审: 康元勇 刘北羿

PETROLEUM GEOLOGY AND RECOVERY EFFICIENCY

Vol.29 No.5 2022

CONTENTS

• PETROLEUM GEOLOGY •

- Quantitative characterization of river-dominated deltaic morphology based on analysis of dominant controlling factors
..... *DU Wei, QIU Chunguang, JIA Shen, ZHAN Xin, YAN Jingyi, JI Youliang, WU Hao* (1)
- Characteristics of crude oil with different sulfur content and genesis analysis of high-sulfur
crude oil in eastern section of southern slope of Dongying Sag
..... *NIU Zicheng, WANG Yongshi, WANG Xuejun, MENG Wei, LIU Xuan, WANG Ru, WANG Juan, LIU Huiping* (15)
- Fracture characteristics and evolution of Wufeng-Longmaxi Formation shale in Lu203 well area in southern Sichuan Basin
..... *ZHAO Shengxian, XIA Ziqiang, LIU Wenping, ZHANG Chenglin, ZHANG Jian, WEN Li, HE Yuanhan, WANG Chongshan* (28)
- Quantitative characterization of complexity of sandstone pore-throat structure and its influence on permeability:
A case study from Shahejie Formation of Dongying Sag *WANG Yueyun, YU Bingsong, SHEN Zhenhuan* (39)
- Thermal evolution and natural gas accumulation of Jurassic source rocks in middle of southern margin of Junggar Basin
..... *HAN Yang, JIANG Wenlong, YANG Haibo, REN Haijiao, WANG Xiadian, WANG Tao* (49)
- Application of spectral decomposition and fusion technology in predicting of tight sandstone reservoirs:
A case of Jurassic strata of Tongnanba anticline in northeastern Sichuan *SUN Shaochuan* (58)
- New model for hydrocarbon migration rate in sandbody transport layer and its applications
..... *GONG Yajun, WANG Jinduo, ZENG Zhiping, WANG Jianwei, NIU Jingjing, FAN Jie, MIN Feiqiong* (67)

• PETROLEUM RECOVERY EFFICIENCY •

- Classification criteria and volume calculation method for different graded waterflooding zones of uncompartimentalized oilfields
at ultra-high water cut stage *WANG Zenglin, ZHANG Guicai, JIN Yanxin, PEI Haihua, SHI Shubin, JIANG Ping* (75)
- Classification and evaluation method of remaining oil in ultra-high water cut stage
..... *LIU Lijie, ZHANG Xianmin, WEI Xiangxiang, LIU Haicheng, HUANG Yingsong, KANG Yuanyong* (83)
- Experimental study on oil production characteristics in shale oil from Xi233 area Chang7 reservoir during injecting associated gas
..... *XIAO Wenlian, REN Jitian, WANG Leifei, CHEN Bo, LI Jie, YANG Yubin, ZHENG Lingli* (91)
- Automatic history matching method for multi-parameter numerical simulation of polymer flooding *SU Xu* (102)
- Distribution characteristics of remaining oil after heterogeneous combination flooding based on sealed cored well:
A case study in Zhongyi area Ng3, Gudao Oilfield *GUO Changchun* (111)
- Experimental study of internal channeling law of intra-layer heterogeneous reservoir: A case study of Lamadian Oilfield in Daqing
..... *LU Xiangguo, GAO Jianchong, HE Xin, WEI Wei, SU Yanchang, PEI Xiuling* (118)
- Mechanism of nano-drainage agents on tight core
..... *QIN Guowei, LIU Qingping, XU Wenbo, WU Mei, QIN Wenlong, LUO Mingliang, BAI Yanming* (126)
- Dynamic imbibition characteristics between fractures and matrix in tight sandstone reservoirs and main controlling factors
..... *LIN Hun, SONG Xixiang, LUO Chao, SUN Xinyi, YANG Bing, DONG Lifei* (133)
- Effect and trend of well pattern infillings in Daqing Oilfield
..... *ZHAO Xiujuan, WU Jiawen, ZUO Songlin, YANG Wenwu, JI Hongxia, MENG Yan, WANG Hejun* (141)