

GALINA ANATOLYEVNA KOVALEVA



Associate Professor, Oil and Gas
Field Development and Operation
Department,
Candidate of Technical Sciences



Education

Kuibyshev Polytechnic Institute named
after V.V. Kuibyshev



Work Experience

15 years



Teaching

- Design Methodology in the Oil and Gas Industry
- Methods of Increasing Hydrocarbon Recovery and Bottom-Hole Treatment
- Oil and Gas Fields Development



Research Interests

- Features of the field development with hard-to-recover oil reserves
- Improvement of water flooding systems
- Oil recovery enhancement methods
- Features of the geological and physical characteristics of reservoirs during modeling
- The influence of geological and physical properties of productive reservoirs on the process of oil displacement

A Number of
Diploma Papers
Defended under
Your Guidance



65



THE MOST IMPORTANT Scientific Papers

THE ISSUE OF OIL AND GAS PRODUCTION ACCOUNTING IN THE STATE BALANCE SHEET STEMMING FROM THE PRINCIPLES OF DETERMINING PHYSICAL AND CHEMICAL PROPERTIES OF HYDROCARBONS FOR RESERVES ESTIMATION AND FIELD DEVELOPMENT PROJECT

Bulletin of the Central Development Committee Rosnedr, 2015, no 4.

INFLUENCE OF GEOLOGICAL STRUCTURE AND SATURATION OF SERPUKHOVSK DEPOSITS ON THE OIL FILTRATION PROCESS

Scientific and Technical Journal of Oil Industry, 2017, no 5.

APPLICATION OF SURFACTANT POLYMER FLOOD AT VARIOUS DEPOSITS

Paper presented at the 43-rd International Scientific and Technical Conference of Young Scientists, Postgraduate students and students, 2016

NEGATIVE ASPECTS OF FRACTURES PRESENCE NON-ACCOUNTING IN CARBONATE COLLECTORS

Scientific and Technical Journal of Oil Industry, 2011, no 1.

APPLICATION OF SURFACTANT POLYMER FLOOD AT VARIOUS DEPOSITS

Proceedings of the Ashirov Scientific Conference, 2016, volume 2, no 1-1 (8)

ANALYSIS OF FORCED FLUID WITHDRAWAL USE AT THE HIGH-VISCOSITY INDEX OIL FIELDS OF SAMARA REGION

Scientific and Technical Journal of Fuel and Energy Complex Technologies, 2006, no 1.

SUMMARY OF SAMARA REGION BASHKIRIAN STAGE A 4 RESERVOIR CORE ANALYSIS RESULTS FOR STRUCTURAL TECTONIC ELEMENTS

Scientific and Technical Journal of Oil Industry, 2012, no 9.

RESERVOIR OIL VISCOSITY IMPACT ON RESERVOIR OIL SATURATION UNDER CORE SAMPLE LABORATORY STUDIES

Scientific and Technical Journal of Oil Industry, 2012, no 5.

EVALUATION OF RESIDUAL OIL-SATURATED THICKNESS OF COLLECTORS BASED ON THE RESULTS OF THREE-DIMENSIONAL HYDRODYNAMIC SIMULATION

Scientific and Technical Journal of XXI Century Subsurface Management, 2009, no 6.

STRUCTURAL FEATURES OF CARBONATE ROCKS OF SERPUKHOVSK DEPOSITS AND THEIR INFLUENCE ON THE DEVELOPMENT PROCESS

Paper presented at the VI International Scientific Symposium on Theory and Practice of Applying Enhanced Oil Recovery Methods, 2017



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