Experience of energy-law disciplines teaching in higher educational institutions of the Republic of Tatarstan.

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Abstract: This article discusses the efficacy and importance of teach specialization courses concerning economic activity in the fuel and energy complex. It does so by examining the content and teaching methodologies involved in presenting specialization sources on Mining Law and the Legal Regulation of Economic (Business) Relations in the energy sector.

Key Words: control tests, fuel and energy complex, law education, legal regulation of economic (business) relations, mineral wealth, mineral wealth exploitation, mining law, problem-oriented legal thinking, specialization.

Energy in general, economic activity in the fuel and energy complex, is crucial to the economy and life support of people in any state. Normative legal acts regulating relations arising in the mineral wealth use, particularly in the organization and implementation of mining operations, exploration, extraction of primary energy resources (gas, oil, coal) have particular importance in the field of legal regulation of social relations in the fuel and energy complex.

Russia takes one of the leading places in the world system of energy circulation, actively participates in their global trade and in international cooperation in this field. For example, the share of Russia in the oil market in Europe is about 30 percent. Russia also holds leading positions in the natural gas, coal markets.

The economic activities of organizations in the fuel and energy complex (hereinafter - FEC) in the mining industries and the legal regulation of economic (business) activity in these industries deserve special consideration and, accordingly, in the form of specialization courses taught in law schools of higher education institutions, as well as in technical specialized higher education institutions (for example, in Oil and Gas University or Mining University). Knowledge of the mining law requires specialists of fuel and energy complex in
the area of their professional activities, including lawyers, working at the enterprises of the fuel and energy complex. In this regard, developing and teaching of special energy-law disciplines of mining law, as well as special courses on the legal regulation of economic (business) relations in the energy sector is desirable in these schools.

For the purpose of teaching special energy-law disciplines in higher education institutions, courses "Mining Law"\(^1\) and "Legal regulation of economic (business) relations in the fuel and energy sector"\(^2\), training programs and, accordingly, textbooks and manuals have been developed and published.

In particular, a textbook on the subject "Mining Law" for students on the direction of training 130400 "Mining", as well as for students studying on group of specialties 130000 "Geology, exploration and development of mineral resources", has been published and used in teaching of disciplines "Mining law", "Law of mineral wealth use" for students of the relevant specialization in the Tyumen state Oil and Gas University. The special course is taught in the fourth-year of law faculty of Kazan (Volga) Federal University. Content of the textbook corresponds to the model program of discipline "Mining Law".

Textbook "Mining Law" includes theoretical material on specific areas for the development of the Earth's mineral wealth, including production and economic, research and other activities aimed at searching, exploration, mining, their primary processing, the textbook also covers the basics of these relations legal regulation.

Training material is presented as follows. First, general issues: concept, subject, sources of mining law, the development of domestic mining legislation, mining, oil and gas legislation of foreign countries, right of ownership for the mineral wealth; geological

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information as the object of relations, government regulation of mineral wealth exploitation and use.

Learning material is presented in separate sections on the following topics:

- licensing of mineral wealth use;
- design, construction, liquidation, conservation of mining companies;
- payments for mineral wealth use;
- rational use of mineral resources and conservation of mineral resources and environment;
- contracts for mineral wealth use (production sharing agreement);
- the responsibility for offenses committed in mineral wealth use sphere;
- protection of the economic entities rights in the sphere of mineral wealth use, consideration of disputes.

The textbook presents the peculiarities of legal regulation of industrial and economic activity of economic entities in the development and operation of oil and gas fields.

The works of Corresponding Member of RAS M.I.Kleandrov, professors B.D.Klyukin, M.E.Pevzner, A.I.Perchik, as well as scholarly works on mining law of Russian (pre-revolutionary) authors – V.A. Udintsev, A.Shtof and others are used in the textbook. The bases of educational material are the results of the authors’ scientific studies on the formation of oil and gas law, and legal support of business activity in the oil and gas sector.

Recommended legislation, additional readings and control questions on all themes of the course are offered in order to develop students' skills in working with the educational literature. In addition, in order to determine the students' level of residual knowledge on Mining Law in the learning process, the main themes are composed with the control tests.

It seems appropriate to teach mining law at senior courses, after the basic knowledge of legal disciplines - on the theory of law and state, civil, business, financial, administrative, environmental law will be formed.
Course "Legal regulation of business relations in the fuel and energy complex" under civil law specialization was also developed. This special course is included in the Master's program at the Law Faculty of Kazan (Volga) Federal University, and was also taught to the fourth year students at the Law Faculty of Academy of Social Education in Kazan in 2008-2011, at Tyumen State Oil and Gas University.

The discipline developed Educational and methodological complex, as well as training manual, recommended by Teaching Union on law education in higher education institutions for law students.

In general, this discipline refers to the special course on "Law" speciality for students of higher educational institutions. Special course "Law regulation of business relations in the fuel and energy complex" contains a general description of the business activity in the fuel and energy complex, as well as questions of economic relations legal regulation in various sectors of the fuel and energy complex of Russia. The purpose of the course is to form complete picture of the fuel and energy complex role and value in the economy and on the legal regulation of business relations in the fuel and energy complex of Russia.

The acquisition of knowledge on the subject "Legal regulation of business relations in the fuel and energy complex" will allow students to:

- have an understanding of the various rules, institutions, industries, branches of law and peculiarities of the legal regulation of economic relations interaction mechanisms in the fuel and energy complex of Russia;
- be able to analyze the different situations in the field of business relations in the fuel and energy complex;
- be able to make different kinds of local laws and regulations necessary in (business) relations, contracts, and also to make drafts of commercial organizations founding documents;
- have an understanding of the business entity organizational structure in the fuel and energy complex, the methods of its formation and improvement;
- gain the skills to analyze specific regulations that are the sources of energy law, their application, as well as drawing up of legal documents and reports.
The content of the discipline allows students to form an idea of business relations in the fuel and energy complex and the main types of business activity on theoretical questions of the energy legislation formation and development, trends in legislation governing the economic relations in the FEC, as well as the content of normative legal acts regulating business activity in various sectors of the fuel and energy complex of Russia: the oil and gas sector, power sector, the coal sector, in the field of nuclear energy, alternative energy sources and in the field of energy efficiency and conservation.

The program of the discipline includes the following topics:

- general characteristics of the fuel and energy complex of Russia;
- the legislation of the Russian Federation, regulating economic(business) relations in the fuel and energy complex of Russia, and the legislation of other states;
- property relations in the fuel and energy complex of the Russian Federation;
- state regulation of the fuel and energy complex of Russia;
- features of the legal status of business entities in the fuel and energy complex of the Russian Federation;
- features of contractual relations in the fuel and energy complex of Russia.

Plans of seminars include theoretical questions to the seminars, a list of the main legal acts subject to analysis, quizzes to test mastery of the material, as well as tasks for independent work of the students.

In order to develop students' skills of independent study with teaching literature, only control questions, tasks, recommended literature, laws and regulations are given on specific topics.

It’s necessary to form the students' problem-oriented legal thinking in the process of teaching special courses, that is, teach solving problems based on the consistent logical analysis of the specific situation by applying the relevant legal standards. For testing to determine the degree of knowledge and students skills, acquired during training on the basic themes, control tests are given in the manual.
Generally, the experience of these subjects of specialization teaching indicates the feasibility of developing and implementing training programs in institutions of higher education of modern special courses meeting the needs of practice and reflecting innovative approaches to teaching and methodical support of teaching disciplines of civil specialization.