

Документ подписан простой электронной подписью

Информация о владельце:

ФИО: Верисокин Александр Евгеньевич

Должность: И.о. декана факультета нефтегазовой инженерии

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Annotation to the work program of the discipline

Name of the discipline	Осложнения и аварии при бурении нефтяных и газовых скважин / Complications and Accidents in Drilling of Oil and Gas Wells
Summary	General information about complications and accidents in the drilling process. Absorption of washing liquid. Violations of the stability of the walls of the well. Clamps and tightening of pipe strings, guttering. Gas, oil and water manifestations. Griffins and annular manifestations. Complications of drilling in permafrost. Spontaneous curvature wellbore. Accidents during well construction.
The results of mastering the discipline (module)	knows how to organize work to prevent and eliminate emergency and emergency situations with the involvement of service companies, assess risks;
labor input, cu	5
Reporting forms (including semesters)	course projectexam
List of basic and additional literature necessary for mastering the discipline	
Main literature	1. Chabaev, L.U. Fountain hazard during drilling, operation and repair of wells [Text]: L.U. Chabaev, D.M. Chudnovsky, S.R. Khlebnikov, A.G. Avetisov, G.P. Zozulya, A.V. Kustyshev, Yu.A. Bullet. - Krasnodar: Enlightenment-South, 2009. - 267 p.
Additional literature	1. Basarygin, Yu.M. Theory and practice of preventing complications and repairing wells during their construction and operation [Text]: a reference guide in 6 volumes / Yu.M. Basarygin, V.F. Budnikov, A.I. Bulatov and others - M.: Nedra-Business Center LLC, 2001. 2. Basarygin, Yu.M., Complications and accidents when drilling oil and gas wells [Text]: textbook. for universities / Yu.M. Basarygin, A.I. Bulatov, Yu.M. Proselkov. – M.: Nedra, 2000. 3. Yasov V.G. Complications in drilling [Text]: textbook. for universities / V.G. Yasov, M.A. Myslyuk. - M: Nedra, 1992.