

UDC 621.43.068

Bgantsev V.N. Feature of use cogenerations installations with reciprocating internal combustion engines in systems of activation less-debit oil wells / V.N. Bgantsev // Internal combustion engines. – 2010. – № 2. – P. 141-143.

The elementary diagram and results of the thermodynamic ICE's cycles calculations, working in composition of cogenerations installations with working bodies on the basis of air and dioxide carbon synthetic gas mixture, steam and oxygen is presented. Except mechanical and thermal energy installation works out dioxide of carbon as components of the completing gases of ICE, directed then in an oil well with the purpose of activation of an oil layer. ll. 1. Bibliogr. 3 names.