Record Nr. UNINA9910808300603321 Green petroleum [[electronic resource]]: how oil and gas can be **Titolo** environmentally sustainable / / edited by M.R. Islam, M.M. Khan, and A. B. Chhetri Salem, Mass.;; Hoboken, New Jersey,: Scrivener,: Wiley, 2012 Pubbl/distr/stampa **ISBN** 1-280-76817-7 9786613678942 1-118-44407-8 1-118-44405-1 1-118-44410-8 Edizione [1st ed.] Descrizione fisica 1 online resource (624 p.) Classificazione SCI013000 IslamRafigul <1959-> Altri autori (Persone) KhanM. M ChhetriM. M. Disciplina 665.5028/6 665.50286 Soggetti Petroleum as fuel Petroleum products Renewable energy sources Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Green Petroleum: How Oil and Gas Can Be Environmentally Sustainable: Contents: Preface: 1 Introduction: 1.1 'Greening': What does it Entail?: 1.2 The Science of Change: How will our Epoch be Remembered?; 1.3 Are Natural Resources Finite and Human Needs Infinite?: 1.4 The Standard of Sustainable Engineering; 1.5 Can Nature be Treated as if it were Static?; 1.6 Can Human Intervention Affect Long-Term Sustainability of Nature?: 1.7 Can an Energy Source be Isolated from Matter?; 1.8 Is it Possible that Air, Water, and Earth became our

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Sommario/riassunto

Can ""green petroleum"" reverse global warming and bring down high gasoline prices? Written in non-technical language for the layperson, this book investigates and details how the oil and gas industry can ""go green"" with new processes and technologies, thus bringing the world's most important industry closer to environmental and economic sustainability.