1. Record Nr. UNINA9910461066303321 **Titolo** Coalbed natural gas [[electronic resource]]: energy and environment / / K.J. Reddy, editor Pubbl/distr/stampa New York,: Nova Science Publishers, c2010 **ISBN** 1-61324-189-5 Descrizione fisica 1 online resource (535 p.) Collana Energy science, engineering and technology series Altri autori (Persone) ReddyK. J (Katta Jayaram) Disciplina 333.8/233 Soggetti Coalbed methane - Wyoming Natural gas - Wyoming Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. ""COALBED NATURAL GAS""; ""COALBED NATURAL GAS "": Nota di contenuto ""CONTENTS""; ""PREFACE""; ""DEDICATION""; ""ABSTRACT""; ""COALBED NATURAL GAS (CBNG): INTRODUCTION""; ""REFERENCES""; ""COALBED NATURAL GAS ENERGY IN A CHANGINGENVIRONMENT""; ""ABSTRACT""; ""INTRODUCTION""; ""THE ORIGIN OF COAL BED NATURAL GAS""; ""CBNG RECOVERY PROCESS""; ""CBNG ENVIRONMENTAL IMPACTS""; ""CONCLUSION"": ""REFERENCES"": ""COALBED NATURAL GAS EXPLORATION ANDDEVELOPMENT IN WYOMING"": ""ABSTRACT""; ""INTRODUCTION""; ""HISTORICAL EVIDENCE FOR COALBED NATURAL GASOCCURRENCES"": ""EXPLORATION TARGETS"": ""DEVELOPMENT"" ""RESOURCES AND RESERVES""""CONCLUSION"": ""ACKNOWLEDGMENTS""; ""REFERENCES""; ""MATURE COALBED NATURAL GAS RESERVOIRS ANDOPERATIONS IN THE BLACK WARRIOR BASIN OFALABAMA""; ""ABSTRACT""; ""INTRODUCTION""; ""RESERVOIR GEOLOGY""; ""Stratigraphy and Coal Characteristics""; ""Geologic Structure""; ""Hydrogeology""; ""GAS AND WATER PRODUCTION""; ""Resources and Reserves"": ""Drilling, Completion, and Performance"": ""Water Management""; ""ENVIRONMENTAL CHALLENGES""; ""CONCLUSION""; ""ACKNOWLEDGMENTS""; ""REFERENCES"" ""INNOVATIVE APPROACHES FOR TRACING WATERCO-PRODUCED WITH COALBED NATURAL GAS: APPLICATIONS OF STRONTIUM AND

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