Accepted Manuscript

Geologic sequestration of anthropogenic CO₂ for enhanced coalbed methane recovery in Jharia coalfields, India

Vikram Vishal, Bankim Mahanta, S.P. Pradhan, T.N. Singh, P.G. Ranjith

PII:	S0360-5442(18)31169-1
------	-----------------------

DOI: 10.1016/j.energy.2018.06.104

Reference: EGY 13146

To appear in: Energy

Received Date: 19 February 2018

Accepted Date: 16 June 2018

Please cite this article as: Vikram Vishal, Bankim Mahanta, S.P. Pradhan, T.N. Singh, P.G. Ranjith, Geologic sequestration of anthropogenic CO₂ for enhanced coalbed methane recovery in Jharia coalfields, India, *Energy* (2018), doi: 10.1016/j.energy.2018.06.104

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Title Page

Manuscript Title:

Geologic sequestration of anthropogenic CO_2 for enhanced coalbed methane recovery in Jharia coalfields, India

Authors

Vikram Vishal^{1,2}, Bankim Mahanta^{1,2}, S P Pradhan³, T N Singh¹, P. G. Ranjith²

Affiliations:

¹Computational and Experimental Geomechanics Laboratory, Department of Earth Sciences, Indian Institute of Technology Bombay, Mumbai – 400076, India

²Department of Civil Engineering, Monash University, Melbourne – 3168, Australia

³Department of Earth Sciences, Indian Institute of Technology Roorkee, Uttarakhand – 247667, India

Address for correspondence:

Prof. Vikram Vishal, PhD Computational and Experimental Geomechanics Laboratory Department of Earth Sciences Indian Institute of Technology Bombay Mumbai – 400076, India Ph: +91–22–2576–7254 Fax: +91–22–2576–7253 Web: <u>http://www.geos.iitb.ac.in/index.php/en/vik</u> Email: v.vishal@iitb.ac.in Download English Version:

https://daneshyari.com/en/article/8071122

Download Persian Version:

https://daneshyari.com/article/8071122

Daneshyari.com