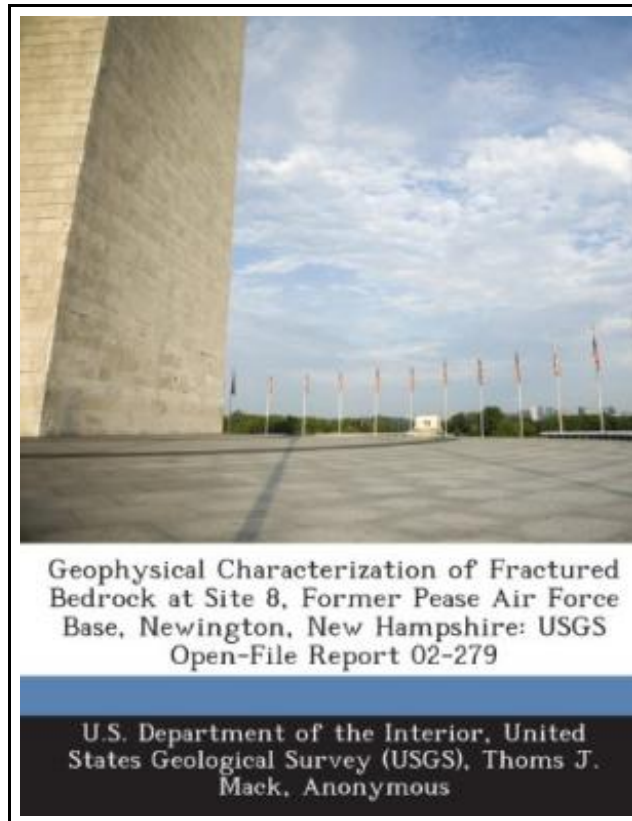


Geophysical Characterization of Fractured Bedrock at Site 8, Former Pease Air Force Base, Newington, New Hampshire: Usgs Open-File Report 02-279



Filesize: 5.26 MB

Reviews

This book is great. I have go through and so i am confident that i will going to read through once again again in the future. I am just easily can get a satisfaction of looking at a written book.
(Miss Vernie Schimmel)

GEOPHYSICAL CHARACTERIZATION OF FRACTURED BEDROCK AT SITE 8, FORMER PEASE AIR FORCE BASE, NEWINGTON, NEW HAMPSHIRE: USGS OPEN-FILE REPORT 02-279



To get **Geophysical Characterization of Fractured Bedrock at Site 8, Former Pease Air Force Base, Newington, New Hampshire: Usgs Open-File Report 02-279** PDF, remember to refer to the button below and save the document or get access to other information which might be in conjunction with **GEOPHYSICAL CHARACTERIZATION OF FRACTURED BEDROCK AT SITE 8, FORMER PEASE AIR FORCE BASE, NEWINGTON, NEW HAMPSHIRE: USGS OPEN-FILE REPORT 02-279** book.

Bibliogov, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.Borehole-geophysical logs collected from eight wells and direct-current resistivity data from three survey lines were analyzed to characterize the fractured bedrock and identify transmissive fractures beneath the former Pease Air Force Base, Newington, N.H. The following logs were used: caliper, fluid temperature and conductivity, natural gamma radiation, electromagnetic conductivity, optical and acoustic televiwer, and heat-pulse flowmeter. The logs indicate several foliation and fracture trends in the bedrock. Two fracture-correlated lineaments trending 28° and 29°, identified with low-altitude aerial photography, are coincident with the dominant structural trend. The eight boreholes logged at Site 8 generally have few fractures and have yields ranging from 0 to 40 gallons per minute. The fractures that probably resulted in high well yields (20-40 gallons per minute) strike northeast-southwest or by the right hand rule, have an orientation of 215°, 47°, and 51°. Two-dimensional direct-current resistivity methods were used to collect detailed subsurface information about the overburden, bedrock-fracture zone depths, and apparent-dip directions. Analysis of data inversions from data collected with dipole-dipole and Schlumberger arrays indicated electrically conductive zones in the bedrock that are probably caused by fractured rock. These zones are coincident with extensions of fracture-correlated lineaments. The fracture-correlated lineaments and geophysical-survey results indicate a possible northeast-southwest anisotropy to the fractured rock.



Read Geophysical Characterization of Fractured Bedrock at Site 8, Former Pease Air Force Base, Newington, New Hampshire: Usgs Open-File Report 02-279 Online



Download PDF Geophysical Characterization of Fractured Bedrock at Site 8, Former Pease Air Force Base, Newington, New Hampshire: Usgs Open-File Report 02-279

See Also



[PDF] Eighth grade - reading The Three Musketeers - 15 minutes to read the original ladder-planned

Follow the web link below to read "Eighth grade - reading The Three Musketeers - 15 minutes to read the original ladder-planned" PDF document.

[Download ePub »](#)



[PDF] The Secret of Red Gate Farm (Nancy Drew Mystery Stories, Book 6)

Follow the web link below to read "The Secret of Red Gate Farm (Nancy Drew Mystery Stories, Book 6)" PDF document.

[Download ePub »](#)



[PDF] I Have Asthma

Follow the web link below to read "I Have Asthma" PDF document.

[Download ePub »](#)



[PDF] Oxford Reading Tree Read with Biff, Chip and Kipper: Phonics: Level 2: A Yak at the Picnic (Hardback)

Follow the web link below to read "Oxford Reading Tree Read with Biff, Chip and Kipper: Phonics: Level 2: A Yak at the Picnic (Hardback)" PDF document.

[Download ePub »](#)



[PDF] Have You Locked the Castle Gate?

Follow the web link below to read "Have You Locked the Castle Gate?" PDF document.

[Download ePub »](#)



[PDF] Read Write Inc. Phonics: Grey Set 7 Non-Fiction 2 a Flight to New York

Follow the web link below to read "Read Write Inc. Phonics: Grey Set 7 Non-Fiction 2 a Flight to New York" PDF document.

[Download ePub »](#)