

Hydrogeology and Water Quality of the Floridan Aquifer System and Effect of Lower Floridan Aquifer Pumping on the Upper Floridan Aquifer at Hunter Arm



Hydrogeology and water quality of the Floridan aquifer system and effect of Lower Floridan aquifer pumping on the Upper Floridan aquifer at Hunter Army Airfield, Chatham County, Georgia: USGS Scientific Investigations Report 2010-5080

et al., John S. Clarke, Lester J. Williams

Filesize: 8.44 MB

Reviews

Excellent e-book and helpful one. it was written really flawlessly and helpful. You will like the way the author compose this pdf.

(Mrs. Lyda Wilkinson Sr.)

HYDROGEOLOGY AND WATER QUALITY OF THE FLORIDAN AQUIFER SYSTEM AND EFFECT OF LOWER FLORIDAN AQUIFER PUMPING ON THE UPPER FLORIDAN AQUIFER AT HUNTER ARM

DOWNLOAD



To read **Hydrogeology and Water Quality of the Floridan Aquifer System and Effect of Lower Floridan Aquifer Pumping on the Upper Floridan Aquifer at Hunter Arm** PDF, you should refer to the web link listed below and save the document or gain access to other information that are in conjunction with HYDROGEOLOGY AND WATER QUALITY OF THE FLORIDAN AQUIFER SYSTEM AND EFFECT OF LOWER FLORIDAN AQUIFER PUMPING ON THE UPPER FLORIDAN AQUIFER AT HUNTER ARM ebook.

BiblioGov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 72 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. Test drilling and field investigations, conducted at Hunter Army Airfield (HAAF), Chatham County, Georgia, during 2009, were used to determine the geologic, hydraulic, and water-quality characteristics of the Floridan aquifer system and to evaluate the effect of Lower Floridan aquifer (LFA) pumping on the Upper Floridan aquifer (UFA). Field investigation activities included (1) constructing a 1, 168-foot (ft) test boring and well completed in the LFA, (2) collecting drill cuttings and borehole geophysical logs, (3) collecting core samples for analysis of vertical hydraulic conductivity and porosity, (4) conducting flowmeter and packer tests in the open borehole within the UFA and LFA, (5) collecting depth-integrated water samples to assess basic ionic chemistry of various water-bearing zones, and (6) conducting aquifer tests in the new LFA well and in an existing UFA well to determine hydraulic properties and assess interaquifer leakage. Using data collected at the site and in nearby areas, model simulation was used to quantify the effects of interaquifer leakage on the UFA and to determine the amount of pumping reduction required in the UFA to offset drawdown resulting from the leakage. This item ships from La Vergne, TN. Paperback.



[Read Hydrogeology and Water Quality of the Floridan Aquifer System and Effect of Lower Floridan Aquifer Pumping on the Upper Floridan Aquifer at Hunter Arm Online](#)



[Download PDF Hydrogeology and Water Quality of the Floridan Aquifer System and Effect of Lower Floridan Aquifer Pumping on the Upper Floridan Aquifer at Hunter Arm](#)

Other Books



[PDF] Yearbook Volume 15

Access the link listed below to download and read "Yearbook Volume 15" PDF file.

[Read eBook »](#)



[PDF] Molly on the Shore, BFMS 1 Study score

Access the link listed below to download and read "Molly on the Shore, BFMS 1 Study score" PDF file.

[Read eBook »](#)



[PDF] TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)

Access the link listed below to download and read "TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)" PDF file.

[Read eBook »](#)



[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

Access the link listed below to download and read "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)" PDF file.

[Read eBook »](#)



[PDF] Kindle Fire Tips And Tricks How To Unlock The True Power Inside Your Kindle Fire

Access the link listed below to download and read "Kindle Fire Tips And Tricks How To Unlock The True Power Inside Your Kindle Fire" PDF file.

[Read eBook »](#)



[PDF] Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625) (Paperback)

Access the link listed below to download and read "Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625) (Paperback)" PDF file.

[Read eBook »](#)