

County: Clarke  
 Permit #: 0-586  
 Driller: JAMES WELLS  
 Date drilling completed: 5-19-10

**State Well Report**  
**Part 1 - Driller's Log**

Mississippi Department of Environmental Quality  
 Office of Land and Water Resources  
 P.O. Box 2309  
 Jackson, MS 39225  
 (601)961- 5210  
 (601)961- 5228 (fax)

For Office Use Only:  
 Aquifer: L 60  
 Well #: \_\_\_\_\_  
 L. S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

*State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.*

Information on Well Owner (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: <u>Keith Carr</u>	Latitude: <u>32° 02' 31"</u> Longitude: <u>88° 52' 33"</u>
Mailing Address: <u>Po Box 2</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Pachuta MS 39347</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>NW 1/4 SW 1/4 Sec 4 Twn 2N Rng 14E</u>
Telephone No. ( ) _____	Distance Direction Nearest Town <u>0</u> Miles <u>E</u> of <u>Pachuta</u>

**Well / Borehole Data**

Date drilling started: 5-19-10 Date drilling completed: 5-19-10 Hole depth: 120' Hole diameter: 7 1/2"

Location of the source of any surface water used for drilling: running creek

Method of dosing and volume of Chlorine used in drilling and development: shock

Logs run (circle all applicable):  No log run  Electric  Gamma Ray  Density  Sonic  Neutron Other: \_\_\_\_\_

Name of organization running log(s): \_\_\_\_\_

Purpose of borehole (check one): Water Well  Geotechnical/Geological Investigation \_\_\_\_\_ Ground Source Heat Pump \_\_\_\_\_

Seismic Survey \_\_\_\_\_ Other (describe) \_\_\_\_\_

*If drilling is not related to water well construction, skip the remainder of this block*

Purpose of Well (check one): Home  Industrial \_\_\_\_\_ Public Supply \_\_\_\_\_ Irrigation \_\_\_\_\_ Fish Culture \_\_\_\_\_ Other: \_\_\_\_\_

If a flowing well, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_

Static Water Level: 5 feet above or below (circle one) land surface Date measured: 5-19-10

Method of Measurement (circle one)  steel tape  electric tape  air line other: \_\_\_\_\_

Well depth: 120 Well grouted to a depth of 10 feet Type of grout (circle one):  Neat Cement  Bentonite  Mix

Casing length: 100 feet Casing diameter: 4 inches Type of casing: PVC

Screen length: 20 feet Screen diameter: 4 inches Type of screen: PVC

Screen slot size: .008 inches Setting depth: From 100 feet to 120 feet

Type of completion (circle all applicable):  Gravel packed  Underreamed  Telescoped  Open hole  Natural Development

Other (describe): \_\_\_\_\_

Top of lap pipe or reduction in casing: \_\_\_\_\_ feet. *If telescoped or more than one screen, describe on next page*

Form: OLWR-SWR-1A (04/08)

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 JUN 04 2010  
 BY: OLWR



