

County: Issaquena  
 Permit #: 6W-3638  
 Irrigation Equipment  
 Driller: \_\_\_\_\_  
 Date drilling completed: 11-25-09

**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: \_\_\_\_\_  
 Well #: C80  
 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 <i>(Landowner if borehole is not for a water well)</i>	Well or Borehole Location
Owner Name: <u>Ronnie Kerr Farms</u>	Latitude: <u>32.46.28</u> " Longitude: <u>91.06.51</u> "
Mailing Address: <u>12315 Hwy 1</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Rolling Fork Ms. 39159</u> City State Zip Code	<u>SW 1/4 NW 1/4 Sec 10 Twn 11N Rng 9W</u>
Telephone No. <u>(662) 873-1025</u>	Distance <u>9</u> Miles Direction <u>SW</u> of Nearest Town <u>Mayersville</u>

**Well / Borehole Data**

Date drilling started: 11-25-09 Date drilling completed: 11-25-09 Hole depth: 127 Hole diameter: 24"

Location of the source of any surface water used for drilling: Surface water  
 Method of dosing and volume of Chlorine used in drilling and development: 50 ppm

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 X 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: \_\_\_\_\_ feet above or (below) (circle one) land surface Date measured: \_\_\_\_\_

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

Well depth: 127 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement (Bentonite) Mix

Casing length: 87 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: .050 inches Setting depth: From 88 feet to 127 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 OLR/SWR-1 (10/08)  
**RECEIVED**

DEC 15 2009

YMD JOINT WATER  
 MANAGEMENT DISTRICT



# STATE WELL REPORT

## Part 2

Pump Installer's Completion Report  
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)

County: Lissagumna  
Permit #: \_\_\_\_\_  
**Irrigation Equipment**  
Driller: \_\_\_\_\_  
Date completed: 11-25-09  
Carry information from block on Part 1.

For Office Use Only:

Aquifer: \_\_\_\_\_  
Well #: C50  
Elevation: \_\_\_\_\_

*This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.*

Well Owner Information	Well Location
Owner Name: <u>Rennic Kerr Farms</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>12315 Hwy 1</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Rolling Fork Ms. 39159</u> City State Zip Code	USGS quad _____ Hand-held GPS _____ Survey-grade GPS _____
Telephone No. ( ) _____	<u>SW 1/4 NW 1/4 Sec 10 T 11 N R 9 W</u>
	Distance Direction Nearest Town <u>9 Miles SW of Mayersville</u>

Pump Type Circle one	Power Type Circle one
Air Lift                      Jet                      Submersible	Diesel Engine                      Gasoline Engine                      Natural Gas
Bucket                      Piston <u>(Turbine)</u>	<u>(Electric Motor)</u> Hand                      Tractor PTO
Centrifugal                      Rotary                      Flowing Well	Windmill                      Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>60</u>
Date Pump Installed: _____	Setting Depth: <u>60</u> feet
Rated Pump Capacity: <u>2800 ±</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line                      Electric Measuring Line                      Steel Tape
Static Water Level (A): _____ Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured stat in head: _____ feet
Drawdown [(B) - (A)]: _____ Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: _____ Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): _____ hours	

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

John P. Chism 0439  
Print Name of Pump Installer and License No. (if applicable)

John P. Chism  
Signature of Pump Installer

Note: Pump information provided, has not been installed because of weather conditions.

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