

# State Well Report

## Part 1

Mississippi Department of Environmental Quality  
 Office of Land and Water Resources  
 P.O. Box 10631  
 Jackson, MS 39289-0631  
 (601)961-5210  
 (601)354-6938 (fax)

### For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: B-46  
 L. S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

County: PEARL RIVER  
 Permit #: \_\_\_\_\_  
 Driller: AL HARRINGTON  
 Date drilling completed: 11/5/04  
Harrington Drilling Company

109

State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well.

Well Owner Information	Well Location
Owner Name: <u>Frank Vaccarella</u>	Latitude: <u>N 30° 57' 11.8"</u> Longitude: <u>W-89° 34' 39.6"</u>
Mailing Address: <u>1095 Bluegill Slidell La. 70461</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u> Survey-grade GPS
City: _____ State: _____ Zip Code: _____	<u>NE 1/4 NE 1/4 Sec 22 Twn 18S Rng 16W</u>
Telephone No. ( ) _____	Distance: <u>5</u> Miles Direction: <u>N</u> of Nearest Town: <u>Taylorville</u>

**Well Data**

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: Camp

Date well drilling started: 11/5/04 Date well drilling completed: 11/5/04

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

Static Water Level: 24' feet above or below (circle one) land surface Date measured: 11/5/04

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

Hole depth: 81' Well depth: 81' Well grouted to a depth of 10' feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 71' feet Casing diameter: 4" inches Type of casing: PVC

Screen length: 10' feet Screen diameter: 4" inches Type of screen: PVC

Screen slot size: .008 inches Setting depth: From 71' feet to 81' 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 back of page

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

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

I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

AL HARRINGTON #0-564 \_\_\_\_\_  
 Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

RECEIVED  
 DEC 8 2004  
 BY: OLWR



# STATE WELL REPORT

## Part 2

**Pump Installer's Completion Report**  
 Mississippi Department of Environmental Quality  
 Office of Land and Water Resources  
 P.O. Box 10631  
 Jackson, MS 39289-0631  
 (601)961-5210  
 (601)354-6938 (fax)

**For Office Use Only:**

Aquifer: \_\_\_\_\_

Well #: B-46

Elevation: \_\_\_\_\_

County: Pearl River

Permit #: \_\_\_\_\_

Driller: AL HARRINGTON

Date completed: 11/5/04

**This report should be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump.**

Well Owner Information	Well Location
Owner Name: <u>Frank Vaccarella</u>	Latitude: <u>N 30° 57' 11.8"</u> Longitude: <u>W 89° 34' 39.6"</u>
Mailing Address: <u>105 Bluegill Dr.</u> <u>Slidell La 70461</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u> Survey-grade GPS
City _____ State _____ Zip Code _____	<u>NE</u> ¼ <u>NE</u> ¼ Sec _____ Twn _____ Rng _____
Telephone No. (____) _____	Distance _____ Direction _____ Nearest Town _____
	<u>5</u> Miles <u>N</u> of <u>Poplarville</u>

Pump Type Circle one	Power Type Circle one
Air Lift _____ Jet _____ <u>Submersible</u>	Diesel Engine _____ Gasoline Engine _____ Natural Gas _____
Bucket _____ Piston _____ Turbine _____	<u>Electric Motor</u> _____ Hand _____ Tractor PTO _____
Centrifugal _____ Rotary _____ Flowing Well _____	Windmill _____ Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1/2 HP</u>
Date Pump Installed: <u>11/5/04</u>	Setting Depth: <u>44'</u> feet
Rated Pump Capacity: <u>12</u> Gallons Per Minute	Number of Stages: <u>12 GPM SERIES</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>11/5/04</u>	Air Line _____ Electric Measuring Line _____ <u>Steel Tape</u>
Static Water Level (A): <u>24'</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>744'</u> Feet Below Land Surface	For flowing well, measured shut 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.

AL HARRINGTON #0-564  
 Print Name of Pump Installer and License No. (if applicable)

Al Harrington  
 Signature of Pump Installer

RECEIVED  
 DEC 9 2004  
 BY: OLWR