

# 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 #: J-330  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Harrison 047  
Permit #: 0239  
Driller: McGill Pump & Well  
Date drilling completed: 1-22-05

McGill Pump and Well

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

Owner Name: Westermanagt. (Ralph Case)  
Mailing Address: Merge Ave.  
RC MS.  
City State Zip Code  
Telephone No. ( ) \_\_\_\_\_

### Well Location

Latitude: \_\_\_\_\_° \_\_\_\_\_' \_\_\_\_\_" Longitude: \_\_\_\_\_° \_\_\_\_\_' \_\_\_\_\_"  
Method of Lat/Long (circle one): Conventional Survey,  
USGS quad, Hand-held GPS, Survey-grade GPS  
\_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 Sec 23 Twn 7S Rng 13W  
Distance Direction Nearest Town  
10 Miles W of GPT.

### Well Data

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: WASH TRENKS  
Date well drilling started: 1-22-05 Date well drilling completed: 1-22-05  
If flowing, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_  
Static Water Level: 40 feet above or below (circle one) land surface Date measured: 1-22-05  
Method of Measurement (circle one) steel tape electric tape air line other: \_\_\_\_\_  
Hole depth: 120' Well depth: 120' Well grouted to a depth of 10 feet  
Type of grout (circle one): Cement Bentonite Mix  
Casing length: 100 feet Casing diameter: 2 inches Type of casing: PVC  
Screen length: 20 feet Screen diameter: 2 inches Type of screen: PVC  
Screen slot size: .0006 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 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.

McGill Pump & Well 0239  
Print Name of Water Well Contractor and License No.

Michael McSule  
Signature of Water Well Contractor

RECEIVED  
FEB 18 2005  
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 #: \_\_\_\_\_  
 Elevation: \_\_\_\_\_

County: Harrison  
 Permit #: 0239  
 Driller: McGill Pump & Well  
 Date completed: 1-22-05

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>Wastemangement (Ralph Case)</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>Menge Ave.</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>P.C. Ms.</u>	_____ 1/4 _____ 1/4 Sec <u>23</u> Twn <u>7S</u> Rng <u>13W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. (____) _____	<u>10</u> Miles <u>W</u> of <u>GPT.</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input checked="" type="radio"/> Jet <input type="radio"/> Submersible	Diesel Engine <input type="radio"/> Gasoline Engine <input type="radio"/> Natural Gas
Bucket <input type="radio"/> Piston <input type="radio"/> Turbine	<input checked="" type="radio"/> Electric Motor <input type="radio"/> Hand <input type="radio"/> Tractor PTO
Centrifugal <input type="radio"/> Rotary <input type="radio"/> Flowing Well	Windmill <input type="radio"/> Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1</u>
Date Pump Installed: <u>1-22-05</u>	Setting Depth: <u>60</u> feet
Rated Pump Capacity: <u>13</u> Gallons Per Minute	Number of Stages: <u>2</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line <input type="radio"/> Electric Measuring Line <input type="radio"/> <input checked="" type="radio"/> Steel Tape
Static Water Level (A): <u>40</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>60</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>10</u> Feet Below Land Surface	Well yielded <u>25</u> GPM with a drawdown of
Test Pumping Rate: <u>13</u> Gallons Per Minute	<u>20</u> feet after <u>4</u> hours of pumping
Duration of Pump Test (minimum 4 hours): <u>4</u> hours	

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

McGill Pump & Well 0239

Michael McGill

**RECEIVED**  
**FEB 18 2005**  
**BY: OLWR**