

# 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 #: H-533  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Harrison  
Permit #: 0239  
Driller: McGill Pump & Well  
Date drilling completed: 04/15/06

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>Maxine Swetman</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>14008 Jim Byrd Rd.</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Biloxi, MS, 39532</u>	_____ 1/4 _____ 1/4 Sec. <u>27</u> Twn <u>6S</u> Rng <u>10W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>228 393-9506</u>	<u>10</u> Miles <u>N</u> of <u>Biloxi</u>

### Well Data

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

Date well drilling started: 04/15/06 Date well drilling completed: 04/15/06

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

Static Water Level: 100 feet above or below (circle one) land surface Date measured: 04/15/06

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

Hole depth: 460 Well depth: 460 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 440 feet Casing diameter: 2" inches Type of casing: PVC

Screen length: 20 feet Screen diameter: 2" inches Type of screen: PVC

Screen slot size: 10006 inches Setting depth: From 440 feet to 460 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 McGill Sr.

Signature of Water Well Contractor

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# 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 #: H-533

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

County: Harrison  
 Permit #: 02339  
 Driller: McGill Pump & Well  
 Date completed: 04/15/06

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>Maxine Jurtman</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>14008 Jim Byrd Rd</u>	Method of Lat/Long (circle one): Conventional Survey, _____
<u>Biloxi, Ms. 39532</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	_____ 1/4 _____ 1/4 Sec <u>27</u> Twn <u>6S</u> Rng <u>10W</u>
Telephone No. <u>228 392-2506</u>	Distance _____ Direction _____ Nearest Town _____
	<u>10</u> Miles <u>N</u> of <u>Biloxi</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input type="radio"/> Jet <input checked="" type="radio"/> Submersible	Diesel Engine <input type="radio"/> Gasoline Engine <input type="radio"/> Natural Gas
Bucket <input type="radio"/> Piston <input type="radio"/> Turbine	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>04/15/06</u>	Setting Depth: <u>120</u> feet
Rated Pump Capacity: <u>8</u> Gallons Per Minute	Number of Stages: <u>2</u>

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Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>04/15/06</u>	Air Line <input type="radio"/> Electric Measuring Line <input type="radio"/> <input checked="" type="radio"/> Steel Tape
Static Water Level (A): <u>100</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>170</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>70</u> Feet Below Land Surface	Well yielded <u>8</u> GPM with a drawdown of
Test Pumping Rate: <u>5</u> Gallons Per Minute	<u>10</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 02339 Muhad M'Sidie Sr.

H 533

If well telescopes please sketch below and show depths.

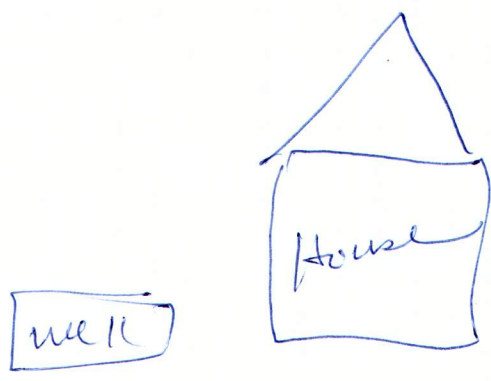
Ground Level

A large empty rectangular box for sketching well telescopes and their depths. A horizontal line at the top is labeled "Ground Level".

Description of Formations Encountered	From	To
MUD	0	120
SAND	120	150
MUD	150	420
SAND	420	460

If more than one screen, show location of each on sketch

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) indicate direction.



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Landowner Name Maxine Sweetman