

# 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-61 093  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Marshall  
Permit #: \_\_\_\_\_  
Driller: Wilson Well Co  
Date drilling completed: 8/30/04

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>Shawna May</u>	Latitude: <u>34° 58' 55"</u> Longitude: <u>89° 28' 16"</u>
Mailing Address: <u>1017 Valentine Rd</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Holly Springs</u> <u>MS</u> <u>38635</u>	<u>NE 1/4 SW 1/4</u> Sec <u>24</u> Twn <u>T15</u> Rng <u>R3W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. ( <u>901</u> ) <u>486-3295</u>	<u>1.8</u> Miles <u>N</u> of <u>Dayton</u>

Well Data

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

Date well drilling started: 8/27/04 Date well drilling completed: 8/30/04

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

Static Water Level: 80' feet above or below (circle one) land surface Date measured: 8/30/04

Method of Measurement (circle one) steel tape electric tape air line other: PVC Pipe

Hole depth: 180' Well depth: 180' Well grouted to a depth of 10' feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 170' feet Casing diameter: 4" inches Type of casing: PVC BY OLWR

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

Screen slot size: .010 inches Setting depth: From 170 feet to 180 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: NA 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.

Wilson Well Co. WD-00195  
Print Name of Water Well Contractor and License No. 0418

Roy D. Hill  
Signature of Water Well Contractor

If well telescopes please sketch below and show depths.

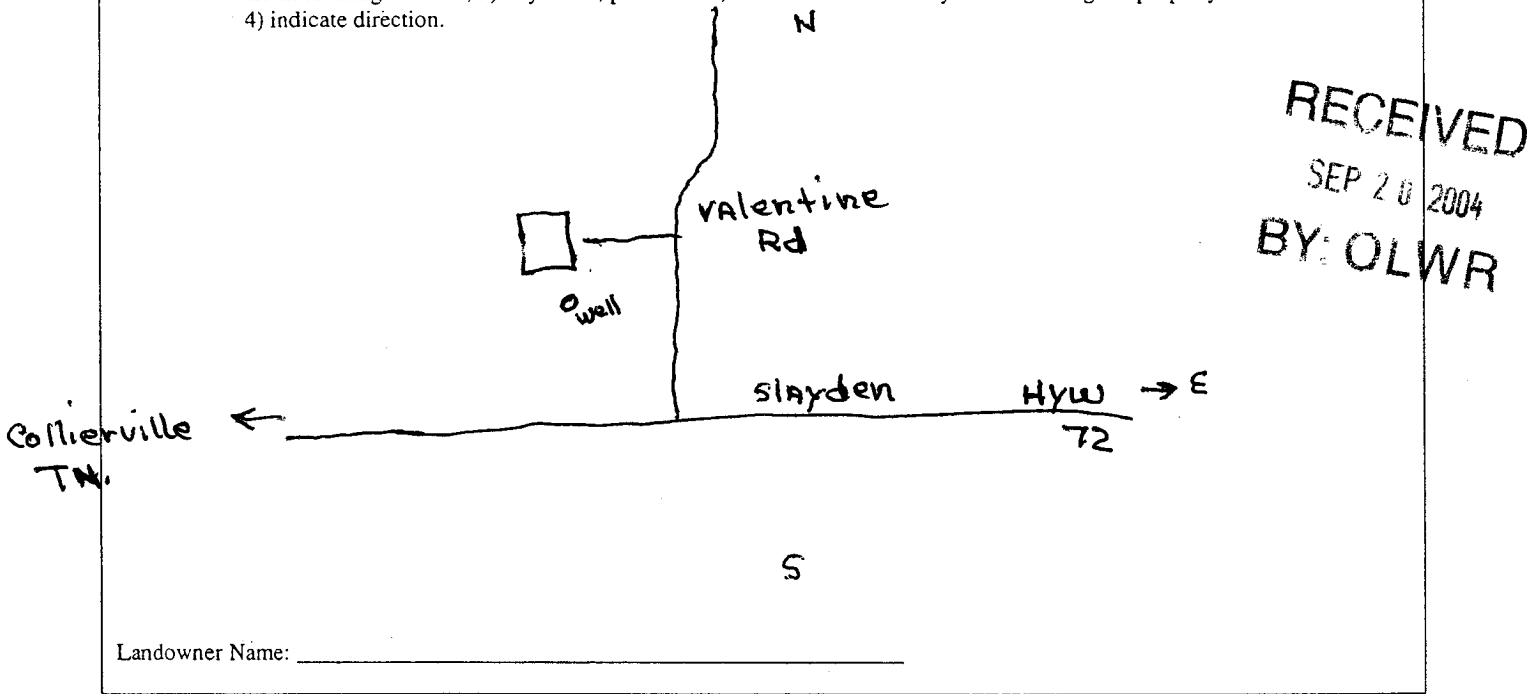
B-61

Ground Level

Description of Formations Encountered	From	To
Red Clay	0	15
Red sand	15	80
white sand & white clay	80	95
white clay	95	100
" E gray clay	100	120
gray clay & white sand	120	135
white sand	135	180

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.



Rod O. Wilh  
Signature of Water Well Contractor

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)

County: Marshall
Permit #:
Driller: Wilson Well
Date completed: 8/30/04

For Office Use Only:
Aquifer:
Well #: B-61
Elevation:

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: Owner Name: Joshua May, Mailing Address: 1017 Valentine Rd, Hattiesburg, MS 38635, Telephone No. 901 486-3295
Well Location: Latitude: Longitude: Method of Lat/Long: Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS, Distance: 1.8 Miles, Direction: N, Nearest Town: Sledgeham

Pump Type: Jet, Submersible
Power Type: Diesel Engine, Gasoline Engines, Natural Gas, Electric Motor, Hand, Tractor PTO
Horse Power Rating of Motor: 1.5 HP
Setting Depth: 120 feet
Number of Stages: 15

Pump Test Data: Date Well Tested: 8/30/04, Static Water Level (A): 80' Feet Below Land Surface, Pumping Water Level (B): 120 Feet Below Land Surface, Drawdown ((B) - (A)): Feet Below Land Surface, Test Pumping Rate: 22 Gallons Per Minute, Duration of Pump Test (minimum 4 hours): hours
Method of Measuring Water Level: Circle one: Air Line, Electric Measuring Line, Steel Tape, Other (specify): PVC Pipe

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.
Print Name of Pump Installer and License No. (if applicable)
Signature of Pump Installer