

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)

County: DeSoto
Permit #: GW36861
Driller: Delta Drilling Service
Date drilling completed: 7-7-07

For Office Use Only:

Aquifer: _____
Well #: E-102
L.S. Elevation: _____
E-log #: _____

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>Dennis McInerney</u>	Latitude: <u>34° 51' 845"</u> Longitude: <u>90° 12' 117"</u>
Mailing Address: <u>5660 Coodman Rd</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Walla</u> MS <u>38680</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>SW</u> 1/4 <u>SW</u> 1/4 Sec <u>31</u> Twn <u>25</u> Rng <u>9W</u>
Telephone No. <u>601 489-8392</u>	Distance Direction Nearest Town
	<u>6</u> Miles <u>NE</u> of <u>Rehobothville</u>

Well Data

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

Date well drilling started: 7-7-07 Date well drilling completed: 7-7-07

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

Static Water Level: 15 feet above or below (circle one) land surface Date measured: 7-20-07

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

Hole depth: 100 Well depth: 100 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix _____

Casing length: 60 feet Casing diameter: 16 inches Type of casing: PVC

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

Screen slot size: .039 inches Setting depth: From 60 feet to 100 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: Visual

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.

ALAN PYLE 0674
Print Name of Water Well Contractor and License No.

Alan Pyle RECEIVED
Signature of Water Well Contractor JUL 24 2007

BY: OLWF

If well telescopes please sketch below and show depths:

E-102

Ground Level

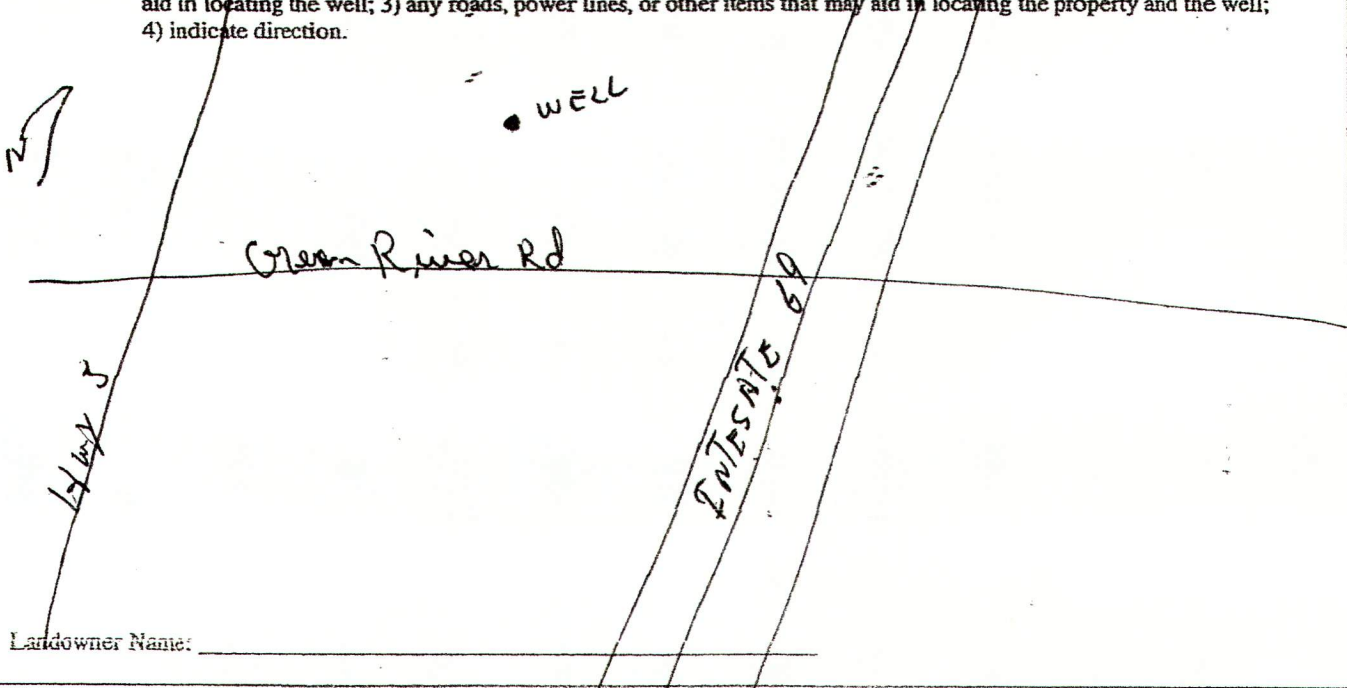
Description of Formations Encountered

From To

Description of Formations Encountered	From	To
Clay	0	4.5
fine Sand	4.5	5.5
Coarse Sand	5.5	7.5
Coarse Sand + Gravel	7.5	100

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.



Landowner Name: _____

[Signature]
Signature of Water Well Contractor

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JUL 24 2007
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)961-3210
 (601)354-6938 (fax)

County: DeSoto
 Permit #: _____
 Driller: Debbie Dullin
 Date completed: 7-20-07

For Office Use Only:

Aquifer: _____
 Well #: E-102
 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	Well Location
Owner Name: <u>Demio McLemore</u> Mailing Address: <u>5660 Goodman Rd</u> <u>Wall</u> <u>MS</u> <u>38680</u> <small>City State Zip Code</small> Telephone No. <u>906 489-8392</u>	Latitude: <u>34-51845</u> Longitude: <u>0901217</u> Method of Lat/Long (circle one): <u>Conventional Survey</u> USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS <u>SW 1/4 NW 1/4 Sec 31 Twn 25 Rng 9W</u> Distance <u>6</u> Miles <u>NE</u> of <u>Robinsonville</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet Submersible Bucket Piston <u>Turbine</u> Centrifugal Rotary Flowing Well Other (specify): _____ Date Pump Installed: <u>7-20-07</u> Rated Pump Capacity: <u>2000</u> Gallons Per Minute	<u>Diesel Engine</u> Gasoline Engine Natural Gas Electric Motor Hand Tractor PTO Windmill Other (specify): _____ Horse Power Rating of Motor: <u>100</u> Setting Depth: <u>50</u> feet Number of Stages: <u>1</u>

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

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

ALAN DYLE [Signature]
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

RECEIVED
 JUL 24 2007
 BY: OLWF