

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 #: G 84 145
 L. S. Elevation: _____
 E-log #: _____

County: UNION
 Permit #: _____
 Driller: LEE PER Drilling, LLC
 Date drilling completed: 8-10-04

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>Brian Willard</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>1043 CR 25</u> <u>New Albany, MS</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
City: _____ State: _____ Zip Code: _____	_____ 1/4 _____ 1/4 Sec <u>16</u> Twn <u>7S</u> Rng <u>2E</u>
Telephone No. (<u>662</u>) <u>538-0851</u>	Distance _____ Direction _____ Nearest Town _____ <u>7</u> Miles <u>W</u> of <u>NEW ALBANY</u>

Well Data

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

Date well drilling started: Aug 6, '04 Date well drilling completed: Aug 10 2004

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

Static Water Level: 70 feet above or below (circle one) land surface Date measured: Aug 15 2004

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

Hole depth: 280 Well depth: 280 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 180 feet Casing diameter: 4 inches Type of casing: PVC

Screen length: 30 feet Screen diameter: 2 inches Type of screen: SLOTTED PVC

Screen slot size: .008 inches Setting depth: From 250 feet to 250 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: 170 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): _____

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 BY DLW

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 law.

Print Name of Water Well Contractor and License No. _____ Signature of Water Well Contractor _____

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)

County: UNION
 Permit #: _____
 Driller: Leeper Drilling
 Date completed: 8/24/04

For Office Use Only:

Aquifer: _____
 Well #: G 54
 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>Brian Willard</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>1043 CR 25</u> <u>New Albany, MS</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
City _____ State _____ Zip Code _____	_____ 1/4 _____ 1/4 Sec <u>16</u> Twn <u>7S</u> Rng <u>2E</u>
Telephone No. <u>(666) 2 538-0851</u>	Distance _____ Direction _____ Nearest Town _____ <u>4</u> Miles <u>W</u> of <u>New Albany</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>3/4 HP</u>
Date Pump Installed: <u>8-24-04</u>	Setting Depth: <u>120</u> feet
Rated Pump Capacity: <u>10</u> Gallons Per Minute	Number of Stages: <u>11</u>

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Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line <u>Steel Tape</u>
Static Water Level (A): _____ Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ 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.

LEEPER Drilling _____
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer