

State Well Report

Part I

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 #: C-23
L. S. Elevation: _____
B-log #: _____

County: Greene
Permit #: _____
Driller: Mike
Date drilling completed: 7-2-05

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>Billy Smith</u>	Latitude: <u>31° 24' 26" N</u> Longitude: <u>088° 37' 22" W</u>
Mailing Address: <u>34252 Hwy 42</u>	Method of Lat/Long (circle one): <input checked="" type="radio"/> Conventional Survey, <input type="radio"/> Hand-held GPS, <input type="radio"/> Survey-grade GPS
<u>St. Louis 39362</u>	USGS quad: <u>NW 1/4 NW 1/4 Sec 9 T5N R6W</u>
City State Zip Code	Distance: <u>9</u> Miles Direction: <u>NE</u> of Nearest Town: <u>Sand Hill</u>
Telephone No. () _____	

Well Data

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

Date well drilling started: 7-2-05 Date well drilling completed: 7-2-05

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

Static Water Level: 100 feet above or below (circle one) land surface Date measured: _____

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

Hole depth: 147 Well depth: 147 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 142 feet Casing diameter: 2 inches Type of casing: PVC 40

Screen length: 5' feet Screen diameter: 2 1/2 inches Type of screen: PVC wrapped

Screen slot size: 1/10 inches Setting depth: From 142 feet to 147 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.

Michael R Fry Fog 130408
Print Name of Water Well Contractor and License No.

Michael R Fry Fog 0408
Signature of Water Well Contractor

RECEIVED

JUL 28 2005

BY: OLWR

147

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 #: C-23

Elevation: _____

County: Greene

Permit #: _____

Driller: Mik

Date completed: 7-2-05

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>Billy Smith</u>	Latitude: <u>31-24-26N</u> Longitude: <u>088-37-229W</u>
Mailing Address: <u>34252 Hwy 42</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Stalpers 39362</u>	USGS quad, (Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>1/4 1/4 Sec 9 Twn 15N Rng R6W</u>
Telephone No. () _____	Distance Direction Nearest Town
	<u>9 Miles NE of Sand Hill</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>2</u>
Date Pump Installed: <u>7-2-05</u>	Setting Depth: <u>120</u> feet
Rated Pump Capacity: <u>8-15</u> Gallons Per Minute	Number of Stages: <u>3</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	<input checked="" type="radio"/> Air Line <input type="radio"/> Electric Measuring Line <input type="radio"/> Steel Tape
Static Water Level (A): <u>100'</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>120</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>20</u> Feet Below Land Surface	Well yielded <u>8</u> GPM with a drawdown of
Test Pumping Rate: <u>8</u> Gallons Per Minute	<u>10</u> feet after <u>1 1/2</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.

Michael R Fryfogls 0408 Michael R Fryfogls 0408
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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 JUL 28 2005
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