

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: Pike
 Permit #: _____
 Driller: Fitzgerald Well Service
 Date drilling completed: 10-12-04

For Office Use Only:
 Aquifer: _____
 Well #: H-169
 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>CG Sandifer Sandifer</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>Leblanc Rd</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
City: <u>Magnolia</u> State: <u>MS</u> Zip Code: _____	1/4 _____ 1/4 Sec <u>8</u> Twn <u>2N</u> Rng <u>8E</u>
Telephone No. () _____	Distance: <u>2</u> Miles Direction: <u>EAST</u> of Nearest Town: <u>Magnolia</u>

Well Data

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

Date well drilling started: 10-12-04 Date well drilling completed: 10-12-04

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

Static Water Level: 67' feet above or below (circle one) land surface Date measured: 10-12-04

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

Hole depth: 134' Well depth: 134' Well grouted to a depth of 10' feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 124' feet Casing diameter: 4" inches Type of casing: PVC

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

Screen slot size: 010 inches Setting depth: From 124' feet to 134' 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: OCT 21 2004

Name of organization running log(s): _____ BY: OLWR

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.

Bernal Stycall 029
Print Name of Water Well Contractor and License No.

Bernal Stycall
Signature of Water Well Contractor

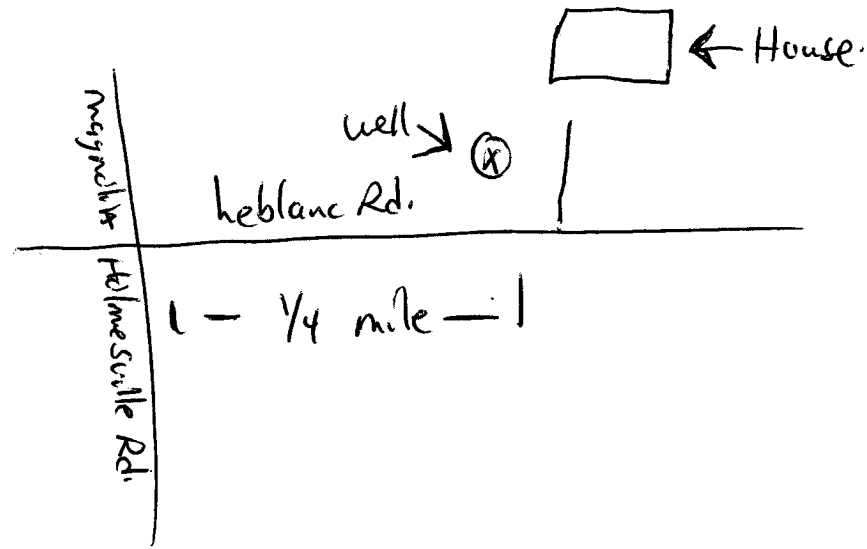
If well telescopes please sketch below and show depths.

Ground Level H-169

Description of Formations Encountered	From	To
clay	0	20
fine sand.	20	70
gravel	70	90
clay	90	110
sand.	110	125
course sands	125	135

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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 OCT 21 2004
 BY: OLWR

Landowner Name: CG Sandifer

Brendt Styzal
 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)

For Office Use Only:

Aquifer: _____

Well #: H-169

Elevation: _____

County: Pike
 Permit #: _____
 Driller: Fitzgerald Well Service
 Date completed: 10-12-04

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>CG Sandifer</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>Leblanc Rd</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Magnolia MS</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	_____ 1/4 _____ 1/4 Sec <u>8</u> Twn <u>2N</u> Rng <u>8E</u>
Telephone No. () _____	Distance Direction Nearest Town
	<u>2 Miles East of Magnolia</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input checked="" type="radio"/> Submersible	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<input checked="" type="radio"/> Electric Motor Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1/2 HP</u>
Date Pump Installed: <u>10-12-04</u>	Setting Depth: <u>105'</u> feet
Rated Pump Capacity: <u>12</u> Gallons Per Minute	Number of Stages: <u>8'</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line <input checked="" type="radio"/> Steel Tape
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 _____ drawdown at _____ feet after _____ hours of pumping
Test Pumping Rate: _____ Gallons Per Minute	RECEIVED OCT 21 2004
Duration of Pump Test (minimum 4 hours): _____ hours	

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

BY: OLWR

Brad Fitzgerald 029 Brad Fitzgerald
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer