

State Well Report

Part 1 - Driller's Log

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2307
Jackson, MS 39225
(601)961- 5210
(601)961- 5228 (fax)

County: MARION
Permit #: _____
Driller: J.C. SCIMRALL
Date drilling completed: 4/7/10

For Office Use Only:
Aquifer: N 145
Well #: _____
L. S. Elevation: _____
E-log #: _____

State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

Information on Well Owner (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: <u>Mike Gremillion</u>	Latitude: <u>31° 04' 58" S</u> Longitude: <u>89° 51' 50" W</u>
Mailing Address: <u>242 Forbes Rd</u> <u>Sandy Hook, MS</u>	Method of Lat/Long (circle one): <u>55</u> Conventional Survey, <u>23</u>
City: _____ State: _____ Zip Code: _____	USGS quad, Hand-held GPS, Survey-grade GPS
Telephone No. <u>(228) 342-3939</u>	<u>NE</u> 1/4 <u>SW</u> 1/4 Sec <u>2</u> Twn <u>1N</u> Rng <u>13E</u>
	Distance: <u>3</u> Miles Direction: <u>NW</u> of Nearest Town: <u>Sandy Hook</u>

Well / Borehole Data

Date drilling started: 4/7/10 Date drilling completed: 4/7/10 Hole depth: 150 Hole diameter: 7 1/2

Location of the source of any surface water used for drilling: POTABLE WATER

Method of dosing and volume of Chlorine used in drilling and development: _____

Logs run (circle all applicable): (No log run) Electric Gamma Ray Density Sonic Neutron Other: _____

Name of organization running log(s): _____

Purpose of borehole (check one): Water Well Geotechnical/Geological Investigation _____ Ground Source Heat Pump _____

Seismic Survey _____ Other (describe) _____

If drilling is not related to water well construction, skip the remainder of this block

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

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

Static Water Level: 95 feet above or below (circle one) land surface Date measured: 4/7/10

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

Well depth: 150 Well grouted to a depth of 10 feet Type of grout (circle one): Heat Cement Bentonite (Mix)

Casing length: 140 feet Casing diameter: 4 inches Type of casing: PVC

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

Screen slot size: 0.10 inches Setting depth: From 140 feet to 150 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 next page*

Form: OLWR-SWR-1A (04/08)

RECEIVED
APR 10 2010
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 2309
 Jackson, MS 39225
 (601)961-5210
 (601)961-5228 (fax)

County: MARION
 Permit #: _____
 Driller: J. C. Sumrall
 Date completed: 4/7/10
Copy information from block on Part 1

For Office Use Only:

Aquifer: N 14 S
 Well #: _____
 Elevation: _____

This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.

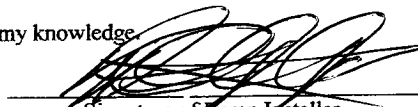
Well Owner Information	Well Location
Owner Name: <u>Mike Gremillion</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>242 Forbes Rd</u> <u>Sandy Hook, Ms.</u>	Method of Lat/Long (check one): Conventional Survey _____ USGS quad _____ Hand-held GPS _____ Survey-grade GPS _____ _____ 1/4 _____ 1/2 Sec <u>2</u> T <u>1</u> R <u>13E</u>
City _____ State _____ Zip Code _____	Distance _____ Direction _____ Nearest Town _____ _____ Miles _____ of _____
Telephone No. <u>228 342-3939</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>1</u>
Date Pump Installed: _____	Setting Depth: <u>140</u> feet
Rated Pump Capacity: _____ Gallons Per Minute	Number of Stages: <u>15</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>4/7/10</u>	Air Line Electric Measuring Line <u>Steel Tape</u>
Static Water Level (A): <u>95</u> 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 <u>10</u> GPM with a drawdown of _____ _____ feet after <u>4</u> hours of pumping
Test Pumping Rate: <u>10</u> Gallons Per Minute	
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.

Jordan Well Ser 0-508
 Print Name of Pump Installer and License No. (if applicable)


 Signature of Pump Installer

Form: OLWR-SWR-1B (04/08)

RECEIVED
 APR 12 2010
 BY: OLWR