

# STATE WELL REPORT

## Part 1

### Driller's Log

Mississippi Department of Environmental Quality  
Office of Land and Water Resources  
P.O. Box 2309  
Jackson, MS 39225-2309  
(601)961-5210  
(601)360-0535 (fax)

#### For Office Use Only:

Well #: P93  
Aquifer: \_\_\_\_\_  
E-Log #: \_\_\_\_\_

County: Y5200  
Permit #: GW-46818  
Driller: J. NEWCOME 0-773  
Date drilling completed: 5/6/14

*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.*

Well Owner Information (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: <u>Salem LLC</u>	Latitude: <u>32°42'59"</u> Longitude: <u>090°33'27"</u>
Mailing Address: <u>1010 Eagle bend Road</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Y5200 City</u> <u>MS</u> <u>39194</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
City State Zip Code	<u>SW</u> <u>1/4</u> <u>NE</u> <u>1/4</u> , Sec <u>13</u> T <u>10N</u> R <u>4W</u>
Telephone No. ( ) _____	<u>3</u> Miles <u>N</u> of <u>SATAMETIA</u>
	(Distance) (Direction) (Nearest Town)

#### Well / Borehole Data

Date drilling started: 5/6/14 Date drilling completed: 5/6/14 Hole depth: 102 Hole diameter: 24"  
 Location of the source of any surface water used for drilling: DITCH  
 Method of dosing and volume of Chlorine used in drilling and development: CHLORINE TABLETS  
 Logs run (circle all applicable):  No log run Electric Gamma Ray Density Sonic Neutron Other: \_\_\_\_\_  
 Name of organization running log(s): \_\_\_\_\_  
 Purpose of borehole (circle 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 (circle all applicable): Home Industrial Public Supply  Irrigation Fish Culture  
 Other (describe): \_\_\_\_\_  
 If a flowing well, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_  
 Static Water Level: \_\_\_\_\_ feet [above or below] land surface Date measured: \_\_\_\_\_  
 (circle one)  
 Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): \_\_\_\_\_  
 Well depth: 100 Well grouted to a depth of: 10 feet Type of grout (circle one): Neat Cement  Bentonite Mix  
 Casing length: 70 feet Casing diameter: 16 inches Type of casing: P.V.C.  
 Screen length: 30 feet Screen diameter: 16 inches Type of screen: P.V.C.  
 Screen slot size: .050 inches Setting depth: From 70 feet to 100 feet  
 Type of completion (circle all applicable):  Gravel packed Underreamed 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*



# 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 39225-2309  
(601)961-5210  
(601) 360-0535 (fax)

### For Office Use Only:

Well #: 193

Aquifer: \_\_\_\_\_

County: Yazoo  
Permit #: GW-46818  
Driller: J. Newcome 0.773  
Date completed: 5/6/14  
Copy information from block on Part 1

*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**  
Owner Name: Salem LLC  
Mailing Address: 1010 Eagle Bend Road  
Yazoo City MS 39194  
City State Zip Code  
Telephone No. ( ) \_\_\_\_\_

**Well Location**  
Latitude: 32° 42' 59" Longitude: 90° 33' 27"  
Method of Lat/Long (check one): Conventional Survey \_\_\_\_\_  
USGS quad \_\_\_\_\_, Hand-held GPS X, Survey-grade GPS \_\_\_\_\_  
SW 1/4 NE 1/4, Sec 13 T10N R4W  
3 Miles N of Satobia  
(Distance) (Direction) (Nearest Town)

**Pump Type (circle one)**  
Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): \_\_\_\_\_  
Date Pump Installed: 5/6/14 Rated Pump Capacity: 1500 Gallons Per Minute  
Is This Pump (circle one): New Repaired Replacement

**Power Type (circle one)**  
Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): \_\_\_\_\_  
Horse Power Rating of Motor: 80 HP Setting Depth: 70 feet Number of Stages: 2

**Pump Test Data for Non Flowing Well**  
Date Well Tested: Not Tested Duration of Pump Test (minimum 4 hours): \_\_\_\_\_ hour  
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  
Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): \_\_\_\_\_

**Pump Test Data for Flowing Well**  
Measured shut in head: \_\_\_\_\_ feet. Not Tested  
Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ feet after \_\_\_\_\_ hours of pumping

**Meter Installation**  
Meter Manufacturer: \_\_\_\_\_ Meter Serial Number: \_\_\_\_\_  
Meter Model Number/Name: No Meter Type of Meter: \_\_\_\_\_  
Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): \_\_\_\_\_  
Installation Date: \_\_\_\_\_ Meter installed by: \_\_\_\_\_  
Is This Meter (circle one): New Repaired Replacement  
*Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.*

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.  
Hubbard Stephens 741-P 5/17/14 [Signature]  
Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer  
Form: OLWR-SWR-1B