

Part 2 never received 3/13

### 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: Hancock  
 Permit #: \_\_\_\_\_  
 Driller: Guray Lantz  
 Date drilling completed: 8-12-08

**For Office Use Only:**  
 Aquifer: \_\_\_\_\_  
 Well #: K-869  
 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.

<p><b>Information on Well Owner</b> (Landowner if borehole is not for a water well)</p> <p>Owner Name: <u>Oscola Southern Homes</u>          Mailing Address: <u>3164 Filbert St</u>  <u>Bay St. Louis MS 39520</u>          City State Zip Code          Telephone No. ( ) _____</p>	<p><b>Well or Borehole Location</b></p> <p>Latitude: <u>30° 19' 41.6"</u> Longitude: <u>89° 23' 68.0"</u>          Method of Lat/Long (circle one): <u>Hand-held GPS</u>          USGS quad, <u>Hand-held GPS</u>, Survey-grade GPS  <u>NE 1/4 NE 1/4 Sec 28 Twn 8S Rng 14W</u>          Distance Direction Nearest Town  <u>2 Miles N of Waveland</u></p>
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**Well / Borehole Data**

Date drilling started: 8-12-08 Date drilling completed: 8-12-08 Hole depth: 135 Hole diameter: 5

Location of the source of any surface water used for drilling: Waveland City 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 N/A Other (describe) \_\_\_\_\_

Static Water Level: 12 feet above or below (circle one) land surface Date measured: 8-12-08  
 Method of Measurement (circle one) steel tape electric tape air line other: \_\_\_\_\_

Well depth: 130 Well grouted to a depth of 10 feet Type of grout (circle one) Neat Cement Bentonite Mix  
 Casing length: 110 feet Casing diameter: 2 inches Type of casing: PVC  
 Screen length: 20 feet Screen diameter: 2 inches Type of screen: PVC  
 Screen slot size: 6 inches Setting depth: From 110 feet to 130 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)

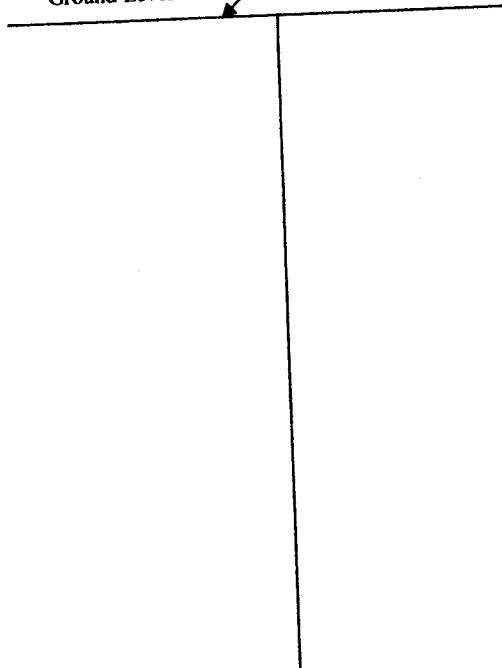
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K 369

The sketch below only required for water wells

Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

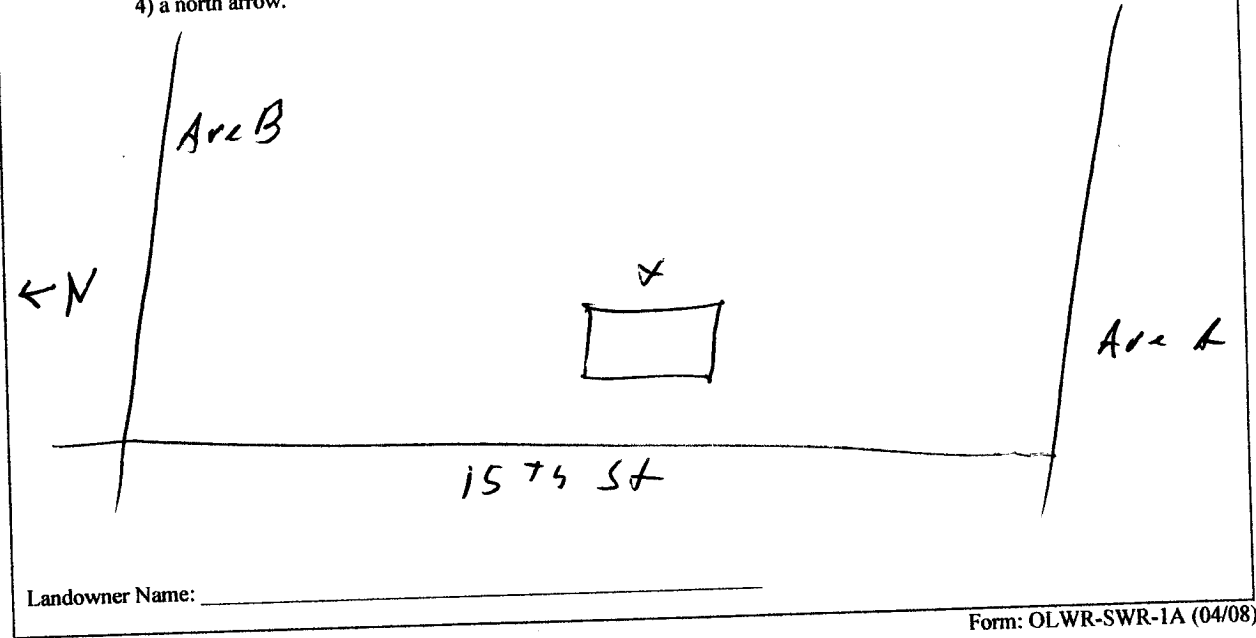
If well telescopes, show depths on sketch.



Description of Formations Encountered	From (depth) Ground Level	To (depth)
Clay	0	20
Sand	20	25
Clay	25	85
Sand	85	100
Clay	100	135
Sand		

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) a north arrow.



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

I certify that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state laws.

Print Name of Responsible Licensee and License No. Garry Lantz 0-794

Date 8-19-08

Signature of Licensee [Signature]

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