

STATE WELL REPORT

Part I

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 #: P75
 Aquifer: _____
 E-Log #: _____

County: PANOLA
 Permit #: GW-49886
 Driller: Chad Mattox
 Date drilling completed: 5/22/17

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>GARY TAYLOR</u>		Latitude: <u>34 19 53 N</u> Longitude: <u>90 08 09 W</u>	
Mailing Address: <u>10355 Memphis Arlington Rd</u>		Method of Lat/Long (check one): Conventional Survey _____	
City: <u>Lakeland</u> State: <u>TN</u> Zip Code: <u>37002</u>		USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____	
Telephone No. <u>(901) 338-9686</u>		<u>SW</u> ^{NE} <u>SW</u> ^{SE} <u>SW</u> ^{SE} Sec <u>03</u> T <u>09S</u> R <u>09W</u>	
		<u>10</u> Miles <u>NE</u> of <u>MARKS</u>	
		(Distance) (Direction) (Nearest Town)	

Well / Borehole Data

Date drilling started: 5/22/17 Date drilling completed: 5/22/17 Hole depth: 110 Hole diameter: 24"

Location of the source of any surface water used for drilling: Little Tallahatchie River

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 (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: 19 feet (above) or (below) land surface Date measured: 5/22/17

Method of measurement (circle one): Steel tape Electric tape Air line Other (describe): _____

Well depth: 110 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: PVC

Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: .032 inches Setting depth: From 70 feet to 110 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

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Form: OLWR-SWR-1A (4/13)

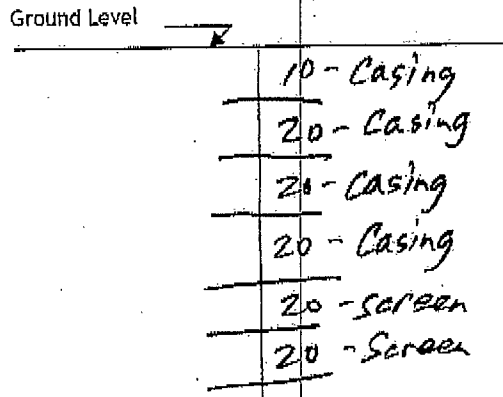
BY OLWR

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The sketch below only required for water wells

If well telescopes, show depths on sketch.



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

Description of Formations Encountered	From (depth)	To (depth)
TOP SOIL	Ground level	10
CLAY	10	20
COURSE SAND	20	40
MED SAND	40	70
MED SAND + PEA GRAVEL	70	80
GRAVEL & PEA GRAVEL	80	110

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) north arrow

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Landowner Name: _____

I HEREBY 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.

Chad H. Walker WR-8293 5/24/17 Chad H. Walker
 Print Name of Responsible Licensee and License No. Date Signature of Licensee