

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)

For Office Use Only:

Aquifer: _____
Well #: P491
L. S. Elevation: _____
E-log #: _____

County: Jackson
Permit #: _____
Driller: Coast Water Wells Serv.
Date drilling completed: 7/27/09

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>City of Moss Point</u>	Latitude: <u>30° 23' 51" N</u> Longitude: <u>088° 32' 13" W</u>
Mailing Address: <u>Palmetto St.</u>	Method of Lat/Long (circle one): Conventional Survey, <u>Hand-held GPS</u>
<u>Moss Point, MS 39563</u>	USGS quad, <u>1R 1/4 1R 1/4 Sec 36' Twn T7S Rng R6W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>601 613-3644</u>	<u>1.0</u> Miles <u>IN</u> of <u>MOSS POINT</u>
<u>Bill Oakley</u>	

Well Data	
Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: <u>test hole</u>	
Date well drilling started: <u>7/27/09</u>	Date well drilling completed: <u>7/27/09</u>
If flowing, method of flow regulation: Valve _____ Other (describe) _____	
Static Water Level: <u>38</u> feet above or <u>below</u> (circle one) land surface	Date measured: <u>7/27/09</u>
Method of Measurement (circle one) steel tape electric tape <u>air line</u> other: _____	
Hole depth: <u>306'</u> Well depth: <u>306 FT</u> Well grouted to a depth of <u>10</u> feet	
Type of grout (circle one): <u>Cement</u> <u>Bentonite</u> Mix	
Casing length: <u>266</u> feet Casing diameter: <u>2"</u> inches Type of casing: <u>PVC F480</u>	
Screen length: <u>40</u> feet Screen diameter: <u>2"</u> inches Type of screen: <u>PVC SAWED</u>	
Screen slot size: <u>.010</u> inches Setting depth: From <u>205-225</u> feet <u>to</u> <u>275-295'</u> feet	
Type of completion (circle all applicable): <u>Gravel packed</u> Underreamed Telescoped Open hole Natural Development	
Other (describe): <u>GRAVEL PACK 200' - 305'</u>	
Top of lap pipe or reduction in casing: <u>N/A</u> feet. If telescoped or more than one screen, describe on back of page	
Logs run (circle all applicable): No log run <u>Electric</u> Gamma Ray Density Sonic Neutron Other: _____	
Name of organization running log(s): <u>MDEQ</u>	

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.

Jack Ridgell 0-472
Print Name of Water Well Contractor and License No.

Jack Ridgell
Signature of Water Well Contractor

RECEIVED

AUG 10 2009

BY: OLWR

