

Part 2 never received 3/13

# 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 #: M-525  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Jackson  
Permit #: \_\_\_\_\_  
Driller: Coast Water Well Serv.  
Date drilling completed: 10-15-08

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>Mississippi Export Rail Road</u>	Latitude: <u>30° 30' 59.0"</u> Longitude: <u>088° 29' 618.0"</u>
Mailing Address: <u>4519 Mc Innis Ave</u>	Method of Lat/Long (circle one): Conventional Survey, <u>35</u> <u>37</u>
<u>Miss Point Ms 39563</u>	USGS quad, <u>Hand-held GPS</u> Survey-grade GPS
City State Zip Code	<u>Jwl. NW. Sec 21 TwN T6S Rng R5W</u>
Telephone No. <u>208 474-3356</u>	Distance Direction Nearest Town
	<u>1</u> Miles <u>NORTH</u> of <u>Helena</u>

*NO Pump System*

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: OBSERVATION well

Date well drilling started: 9-22-08 Date well drilling completed: 9-23-08

If flowing, method of flow regulation: Valve N/A Other (describe) \_\_\_\_\_

Static Water Level: 3 feet above or below (circle one) land surface Date measured: 9-23-08

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

Hole depth: 145 FT. Well depth: 145 FT. Well grouted to a depth of 20 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 105 feet Casing diameter: 2 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 2 inches Type of screen: PVC

Screen slot size: .012 inches Setting depth: From 198 feet to 158 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: N/A feet. If telescoped or more than one screen, describe on back of page

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

Name of organization running log(s): N/A

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

*Jack Ridgell*

Print Name of Water Well Contractor and License No.

Signature of Water Well Contractor

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OCT 23 2008

BY: OLWR

If well telescopes please sketch below and show depths.

Ground Level

Description of Formations Encountered	From	To
Topsoil	0	2
Orange + White Clay	2	10
White coarse sand	10	58
Blue clay w/ streaks of sand	58	68
White medium to coarse sand	68	128
Blue coarse sand	128	145

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) indicate direction.

Landowner Name: Ms. Export Rail Road

\_\_\_\_\_  
Signature of Water Well Contractor

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