

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: H 195
Well #: _____
L. S. Elevation: _____
E-log #: _____

County: Jackson
Permit #: _____
Driller: Coast Water Wells Serv.
Date drilling completed: 4-12-10

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>Kevin Lewelling</u>	Latitude: <u>30° 26' 03"</u> Longitude: <u>88° 26' 32"</u> <small>OK</small>
Mailing Address: <u>18612 Rayford Shumock Rd.</u>	Method of Lat/Long (circle one): Conventional Survey, <u>44</u>
<u>Miss Point, MS 39562</u> City State Zip Code	USGS quad: <u>Hand-held GPS</u> , Survey-grade GPS
Telephone No. <u>228-218-3804</u>	<u>NW 1/4 NW 1/4 Sec 24</u> Twn <u>T55</u> Rng <u>R5W</u>
	Distance: <u>4 1/2</u> Miles Direction: <u>SE</u> of Nearest Town: <u>Hopkey</u>

Well Data

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

Date well drilling started: 4-12-10 Date well drilling completed: 4-12-10

If flowing, method of flow regulation: Valve _____ Other (describe) _____

Static Water Level: +3 feet above or below (circle one) land surface Date measured: 4-12-10

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

Hole depth: 430 FT. Well depth: 430 FT. Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 420 feet Casing diameter: 2 inches Type of casing: PVC

Screen length: 10 feet Screen diameter: 2 inches Type of screen: PVC

Screen slot size: .006 inches Setting depth: From 420 feet to 430 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
Print Name of Water Well Contractor and License No.

Jack Ridgell
Signature of Water Well Contractor

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MAY 03 2010

BY: OLWR

STATE WELL REPORT

Part 2

Pump Installer's Completion Report
 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: H 195
 Well #: _____
 Elevation: _____

County: Jackson
 Permit #: _____
 Driller: Coast Water Wells serv.
 Date completed: 4-12-10

This report should be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump.

Well Owner Information

Owner Name: Kevin Lewelling
 Mailing Address: 18612 Rayford Shumack Rd.
Miss Point, Ms 39562
 City State Zip Code
 Telephone No. 228 218-3804

Well Location

Latitude: 30°36'039" Longitude: 088°26'732"
 Method of Lat/Long (circle one): Conventional Survey,
 USGS quad, Hand-held GPS, Survey-grade GPS
NW ¼ NW ¼ Sec 24 Twn T55 Rng R5W
 Distance Direction Nearest Town
4 1/2 Miles SE of Hurley

Pump Type
Circle one

Air Lift Jet Submersible
 Bucket Piston Turbine
 Centrifugal Rotary Flowing Well
 Other (specify): _____
 Date Pump Installed: 4-13-10
 Rated Pump Capacity: 9 Gallons Per Minute

Power Type
Circle one

Diesel Engine Gasoline Engine Natural Gas
 Electric Motor Hand Tractor PTO
 Windmill Other (specify): _____
 Horse Power Rating of Motor: 3/4 H.P.
 Setting Depth: 30 FT. Droppipe feet
 Number of Stages: 1

Pump Test Data

Date Well Tested: 4-13-10
 Static Water Level (A): +3 Feet Below Land Surface
 Pumping Water Level (B): N/A Feet Below Land Surface
 Drawdown [(B) - (A)]: N/A Feet Below Land Surface
 Test Pumping Rate: 9 Gallons Per Minute
 Duration of Pump Test (minimum 4 hours): 4 hours

Method of Measuring Water Level
Circle one

Air Line Electric Measuring Line Steel Tape
 Other (specify): _____
 For flowing well, measured shut in head: 3 feet
 Well yielded 29 GPM with a drawdown of
NA feet after N/A hours of pumping

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

Jack Ridgdell 0-472
 Print Name of Pump Installer and License No. (if applicable)

Jack Ridgdell
 Signature of Pump Installer

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 MAY 03 2010
 BY: OLWR