

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)

County: Harrison
Permit #: _____
Driller: Coast Water Wells Serv.
Date drilling completed: 7/14/11

For Office Use Only:
Aquifer: A88
Well #: _____
L. S. Elevation: _____
E-log #: _____

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>Clayton Homes/Dan Cuevas</u>	Latitude: <u>30.34.49.44</u> Longitude: <u>089.16.34.56</u>
Mailing Address: <u>Herman Ladrer Rd.</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u> Survey-grade GPS
<u>Saucier, MS 39574</u>	<u>NE 1/4</u> <u>56 1/4</u> Sec <u>27</u> Twn <u>T5S</u> Rng <u>R13W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>601-831-8088</u>	<u>15</u> Miles <u>NORTH</u> of <u>Pascagoula</u>

Well Data

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

Date well drilling started: 7/14/11 Date well drilling completed: 7/14/11

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

Static Water Level: 75 feet above of below (circle one) land surface Date measured: 7/14/11

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

Hole depth: 167 FT. Well depth: 167 FT. Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 152 feet Casing diameter: 2 inches Type of casing: PVC

Screen length: 15 feet Screen diameter: 2 inches Type of screen: PVC

Screen slot size: .006 inches Setting depth: From 152 feet to 167 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 Ridgdell 0-472
Print Name of Water Well Contractor and License No.

[Signature]
Signature of Water Well Contractor

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A88

If well telescopes please sketch below and show depths.

Ground Level

Description of Formations Encountered	From	To
Top Soil	0	2
Orange Clay	2	10
Gray Clay, Blue gravel + orange coarse sand	10	68
Blue clay	68	149
Orange Coarse Sand	149	167

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.

The sketch shows a property boundary. A road labeled "Hwy 53" runs across the middle. Another road, "Herman Ladner Road", branches off to the right. A north arrow is drawn in the center. A well location is marked with an "x" and labeled "x well". A rectangular structure is labeled "masonry".

Landowner Name: Clayton Homes / Dan Cuevas

Jacob Ritzler
Signature of Water Well Contractor

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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: _____
 Well #: A88
 Elevation: _____

County: Harrison
 Permit #: _____
 Driller: Coast Water Well Serv.
 Date completed: 7/14/11

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	Well Location
Owner Name: <u>Clayton Homes / Dan Crevas</u>	Latitude: <u>30° 34' 49.44"</u> Longitude: <u>89° 16' 34.56"</u> ← <i>wrong</i>
Mailing Address: <u>Herman Ladner Rd.</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u> Survey-grade GPS
<u>Saucier, MS 39574</u> City State Zip Code	<u>NE 1/4 SE 1/4 Sec 27 Twn T5S Rng R13W</u>
Telephone No. <u>228 831-8088</u>	Distance Direction Nearest Town <u>15 Miles North of Pass Christian</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input type="radio"/> <u>Jet</u> <input type="radio"/> Submersible	Diesel Engine <input type="radio"/> Gasoline Engine <input type="radio"/> Natural Gas
Bucket <input type="radio"/> Piston <input type="radio"/> Turbine	<u>Electric Motor</u> <input type="radio"/> Hand <input type="radio"/> Tractor PTO
Centrifugal <input type="radio"/> Rotary <input type="radio"/> Flowing Well	Windmill <input type="radio"/> Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>2 HP</u>
Date Pump Installed: <u>7/19/11</u>	Setting Depth: <u>90 FT. Dropline</u> feet
Rated Pump Capacity: <u>11</u> Gallons Per Minute	Number of Stages: <u>3</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>7/19/11</u>	<u>Air Line</u> <input type="radio"/> Electric Measuring Line <input type="radio"/> Steel Tape <input type="radio"/>
Static Water Level (A): <u>75</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>N/A</u> Feet Below Land Surface	For flowing well, measured shut in head: <u>N/A</u> feet
Drawdown [(B) - (A)]: <u>N/A</u> Feet Below Land Surface	Well yielded <u>18</u> GPM with a drawdown of
Test Pumping Rate: <u>11</u> Gallons Per Minute	<u>N/A</u> feet after <u>N/A</u> hours of pumping
Duration of Pump Test (minimum 4 hours): <u>4</u> hours	

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

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

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 BY: [Signature]