

03/17/2008 08:27 FAX 228 832 8883

LENTZ WELL DRILLING INC

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County: Hancock
 Permit #: _____
 Driller: Garry Lentz
 Date drilling completed: 1-18-08

State Well Report
Part 1 - Driller's Log
 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 #: K-706
 L. S. Elevation: _____
 E-log #: _____

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.

Information on Well Owner (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: <u>Derby Homes</u>	Latitude: <u>30° 17' 69"</u> Longitude: <u>89° 25' 90"</u>
Mailing Address: <u>4758 Leonard Ave</u>	Method of Lat/Long (circle one): Conventional Survey, <u>54</u>
<u>Lehigh Acres FL 33973</u>	USGS quad: <u>Hand-held GPS</u> , Survey-grade GPS
City State Zip Code	<u>NE 1/4 NE 1/4 Sec 6</u> Twn <u>9S</u> Rng <u>14W</u>
Telephone No. <u>239 303-3580</u>	Distance: <u>5</u> Miles Direction <u>W</u> of <u>Waveland</u>

Well / Borehole Data

Date drilling started: 1-18-08 Date drilling completed: 1-18-08 Hole depth: 135 Hole diameter: 7.5

Location of the source of any surface water used for drilling: _____
 Method of dosing and volume of Chlorine used in drilling and development: Waveland City Water

Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: _____
 Name of organization running log(s): _____

Purpose of borehole (check 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 (check one): Home Industrial _____ Public Supply _____ Irrigation _____ Fish Culture _____ Other: _____

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

Static Water Level: 10 feet above or below (circle one) land surface Date measured: 1-18-08

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

Well depth: 133 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 113 feet Casing diameter: 4 inches Type of casing: PVC

Screen length: 20 feet Screen diameter: 4 inches Type of screen: PVC

Screen slot size: 6 inches Setting depth: From 113 feet to 133 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: _____ feet. *If telescoped or more than one screen, describe on next page*

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LENTZ WELL DRILLING INC

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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)

County: Hancock
Permit #:
Driller: Garry
Date completed: 1-12-08
Copy information from block on Part 1

For Office Use Only:
Aquifer:
Well #: K-706
Elevation:

This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.

Well Owner Information: Owner Name: Denby Harris, Mailing Address: 4758 Leonard Ave, Lohigh Acres FL 33973, Telephone No. 239 303-3580
Well Location: Latitude: 30.17.698, Longitude: 89.25.909, Method of Lat/Long: Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS, Distance: 6 Miles W of Waverland

Pump Type: Submersible
Power Type: Electric Motor
Date Pump Installed: 3-16-08
Rated Pump Capacity: 20 Gallons Per Minute
Setting Depth: 60 feet
Number of Stages: 7

Pump Test Data: Date Well Tested: 3-16-08, Static Water Level (A): 10 Feet Below Land Surface, Pumping Water Level (B): 20 Foot Below Land Surface, Drawdown [(B) - (A)]: 10 Feet Below Land Surface, Test Pumping Rate: 20 Gallons Per Minute, Duration of Pump Test: 4 hours
Method of Measuring Water Level: Steel Tape
Well yielded 20 GPM with a drawdown of 10 feet after 4 hours of pumping

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.
Garry Lentz 0-794
Print Name of Pump Installer and License No. (if applicable)
Signature of Pump Installer
Form: OLWR-SWR-1B