

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 #: F-295
L. S. Elevation: _____
E-log #: _____

County: JACKSON
Permit #: _____
Driller: Coast Water Well SRV.
Date drilling completed: 8-23-06

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>Pete Darci</u>	Latitude: <u>30° 35' 20.00"</u> Longitude: <u>088° 42' 00.00"</u>
Mailing Address: <u>Dogwood Dr.</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad <u>Hand-held GPS</u> , Survey-grade GPS
<u>Vanderve, MS 39565</u>	<u>NE 1/4 NE 1/4 Sec 29 Twn T5S Rng R 7W</u>
City: _____ State: _____ Zip Code: _____	Distance: <u>4</u> Miles Direction: <u>NORTH</u> of Nearest Town: <u>Vanderve</u>
Telephone No. <u>(228) 826-3051</u>	

Well Data

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

Date well drilling started: 8-22-06 Date well drilling completed: 8-23-06

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

Static Water Level: 50 feet above or below (circle one) land surface Date measured: 8-23-06

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

Hole depth: 117' Well depth: 117' Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 107 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 107 feet to 117 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 back of page

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

Name of organization running log(s): NIA

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.

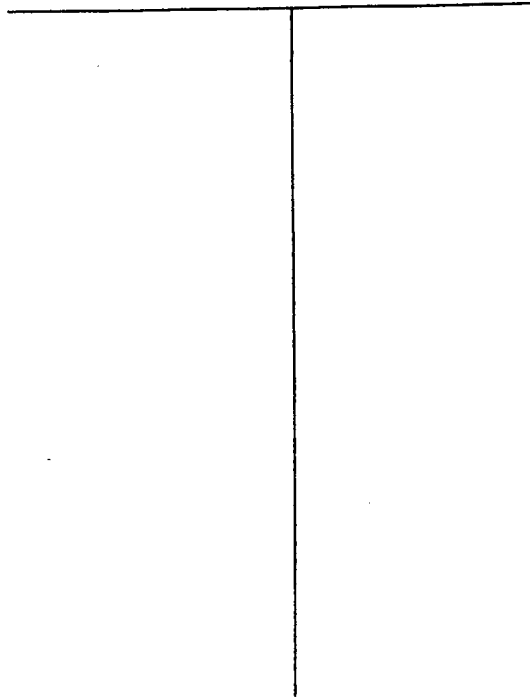
Jack Ridgell RECEIVED
Signature of Water Well Contractor
SEP 25 2006

BY: OLWR

F-295

If well telescopes please sketch below and show depths.

Ground Level



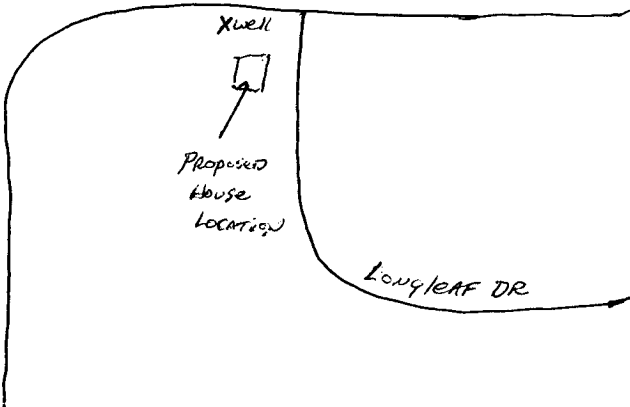
Description of Formations Encountered	From	To
TOP SOIL	0	2
BLUE CLAY	2	60
White coarse sand	60	117

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.



Dogwood DR



Spring Lake Drive West

Longleaf DR

Landowner Name: Pete Darci


 Signature of Water Well Contractor

RECEIVED
 SEP 25 2006
 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: _____

Well #: F295

Elevation: _____

County: JACKSON
Permit #: _____
Driller: Coast Water Well SRV.
Date completed: 8-23-06

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>Pete Daeri</u>	Latitude: <u>30°35'260"</u> Longitude: <u>088°42'006"</u>
Mailing Address: <u>Dogwood Dr.</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>(Hand-held GPS)</u> , Survey-grade GPS
<u>Vandleave, MS 39545</u>	<u>NE ¼ NE ¼ Sec 29 Twn T5S Rng B7W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>(228) 826-3051</u>	<u>4</u> Miles <u>North</u> of <u>Vandleave</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input type="radio"/> Jet <input checked="" type="radio"/> Submersible	Diesel Engine Gasoline Engine Natural Gas
Bucket <input type="radio"/> Piston <input type="radio"/> Turbine	<u>(Electric Motor)</u> Hand Tractor PTO
Centrifugal <input type="radio"/> Rotary <input type="radio"/> Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1 HP</u>
Date Pump Installed: <u>10-23-06</u>	Setting Depth: <u>80 FT. drop pipe</u> feet
Rated Pump Capacity: <u>7</u> Gallons Per Minute	Number of Stages: <u>2</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>10-23-06</u>	<u>(Air Line)</u> Electric Measuring Line Steel Tape
Static Water Level (A): <u>50</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>7</u> GPM with a drawdown of
Test Pumping Rate: <u>7</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 Bidgell 0-472
Print Name of Pump Installer and License No. (if applicable)

Jack Bidgell
Signature of Pump Installer

RECEIVED

NOV 17 2006

BY: OLWR