

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
Calhoun

WELL NUMBER  
R-329 CODED

DATE WELL COMPLETED  
12-26-02

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
David Barley  
Opey Lane

Latitude:  
Longitude: Vanderve, Ms

WELL LOCATION: SEC 14 TOWNSHIP 6 RANGE 7

DISTANCE 2 Miles DIRECTION EAST of Vanderve NEAREST TOWN

OTHER LANDMARK

WELL PURPOSE:  Home,  Irrigation,  Municipal,  Industrial,  Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):  
Submersible, Turbine,  Jet, Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P 1

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>
<u>Orange Clay</u>	<u>2</u>	<u>15</u>
<u>White Coarse Sand</u>	<u>15</u>	<u>32</u>
<u>Pink Clay</u>	<u>32</u>	<u>46</u>
<u>White Coarse Sand</u>	<u>46</u>	<u>57</u>
<u>White Clay</u>	<u>57</u>	<u>63</u>
<u>White Clay</u>	<u>63</u>	<u>72</u>
<u>White Coarse Sand</u>	<u>72</u>	<u>135</u>

WELL DATA

Well Depth <u>135'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>125'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>135'</u>	Depth to Static Water Level <u>25'</u>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
(Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement,  Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>135'</u>	

RECEIVED

JAN 13 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

Jay Pitts 472  
Signature of Licensed Driller and License No.

1-8-03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 14

Please indicate well location X.

Pump Capacity (GPM) <u>8</u>	No. of Stages <u>2</u>	Setting Depth <u>        </u> FT.
PUMP TEST		
Well yielded <u>        </u> GPM with a drawdown of <u>        </u> ft. after <u>        </u> hours of pumping		

LOG DATA

TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, <u>No Log Run.</u> , Sonic, Neutron, Other (Describe) <u>        </u>
Name of Organization Running Log <u>        </u>

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

If more than one screen, show location of each on sketch.