

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  
*Monroe*

WELL NUMBER  
*H-411*

CODED

DATE WELL COMPLETED  
*10-21-02*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coastal Drilling Service CO.*

NAME & MAILING ADDRESS OF LANDOWNER  
*David Shackelford*  
*Old Hwy 7 Biloxi, MS*

Latitude:  
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE  
*13 6 N 10 E*

DISTANCE DIRECTION NEAREST TOWN  
*2* Miles *N* of *Cedar Lake*

OTHER LANDMARK  
*MS. Power Line*

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

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>1</i>	<i>3</i>
<i>Red Sand</i>	<i>3</i>	<i>15</i>
<i>Indian Clay</i>	<i>15</i>	<i>50</i>
<i>50 FT Blue Clay</i>	<i>50</i>	<i>210</i>
<i>Grine water sand</i>	<i>210</i>	<i>225</i>
<i>VERY HARD Blue Clay</i>	<i>225</i>	<i>640</i>
<i>Grine water sand</i>	<i>640</i>	<i>680</i>
<i>Course Water Sand</i>	<i>680</i>	<i>720</i>

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
*720' 4"x2" 710'*

Type of Casing Hole Depth Depth to Static Water Level  
*PVC 720' 65'*

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

WELL GROUTED TO A DEPTH OF *15* FEET  
Type Grout (circle one)  Cement,  Bentonite, or Mix

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches  
*2" 10' .006*

Screen Type Depth to Bottom - Feet  
*PVC 720'*

RECEIVED  
NOV 15 2002  
BY: OLWR  
Top of Lap Pipe or Reduction in Casing  
FEET IF TELESOPED 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.

*Olyft Moron* 0-209  
Signature of Licensed Driller and License No.

*11-13-2002*  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

200' 4" PVC

460' 2" PVC

10' 2" PVC Screen

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

			X

SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
16 GPM	16	120 FT.

PUMP TEST

Well yielded 16 at 10 PSI GPM with a drawdown of 0 ft. after 2 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

none