

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
Pearl River

WELL NUMBER
A-2246

CODED

DATE WELL COMPLETED
10/26/2002

PERMIT NUMBER

NAME OF DRILLING FIRM
Clear Water Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Wilmer Alvan
10364 Hwy 43 N
Papleville MS

WELL LOCATION: SEC *9* TOWNSHIP *1 N* RANGE *17 E*

DISTANCE *18* Miles *NW* of *Papleville*

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*

Pump Capacity (GPM) *14* No. of Stages *10* Setting Depth *190* FT.

PUMP TEST

Well yielded *15* GPM with
a drawdown of *10* ft.
after *24* hours of pumping

WELL DATA

Well Depth <i>290'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>270'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>290</i>	Depth to Static Water Level <i>120'</i>

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

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <i>4"</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>190</i>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>Red Clay</i>	<i>0'</i>	<i>15'</i>	<i>fine Silt & Sand Fgn</i>	<i>140</i> <i>200</i>
<i>R sand</i>	<i>15</i>	<i>20'</i>	<i>fine Sand</i>	<i>200</i> <i>210</i>
<i>Red Sand</i>	<i>20</i>	<i>20</i>	<i>fine Sand med coarse Silt</i>	<i>210</i> <i>220</i>
<i>Red Sand</i>	<i>20</i>	<i>20</i>	<i>med to coarse fine Silt</i>	<i>230</i> <i>240</i>
<i>Per Gravel</i>	<i>60</i>	<i>65</i>	<i>med Sand</i>	<i>260</i> <i>270</i>
<i>Fine Sand gravel</i>	<i>65</i>	<i>90</i>	<i>med to</i>	<i>280</i> <i>290</i>
<i>White clay</i>	<i>90</i>	<i>110</i>	RECEIVED	
<i>fine Sand</i>	<i>110</i>	<i>115</i>	FEB 08 2002	
<i>Grey clay</i>	<i>115</i>	<i>130</i>	BY: OLWR	
<i>fine Sand Grey clay</i>	<i>130</i>	<i>140</i>	IF MORE SPACE IS NEEDED USE BACK	

