

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 <i>Pearl River</i>	
WELL NUMBER <i>19</i>	CODED
E-75	
DATE WELL COMPLETED <i>7/15/2002</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Clear Water Drilling</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>James McCurdy JR</i> <i>1594 1/2 Hill Farm Rd</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>10</i>	<i>2 N</i>	<i>17 E</i>	<i>(W)</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>12</i> Miles	<i>N.W.</i>	<i>Poplarville</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1h</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>20</i>	<i>9</i>	<i>130</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>180'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>160'</i>
Type of Casing <i>PVC</i>	Hoist Depth <i>180'</i>	Depth to Static Water Level <i>96'</i>

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

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other (Describe) _____	
WELL GROUTED TO A DEPTH OF <i>10'</i> FEET Type Grout (circle one) <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> 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>80'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>180'</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
<i>yellow sands</i>	<i>0</i>	<i>18'</i>
<i>Redd. Sand</i>	<i>18</i>	<i>65</i>
<i>Grey clay</i>	<i>60</i>	<i>130</i>
<i>Grey clay + fine sand</i>	<i>130</i>	<i>135</i>
<i>med. fine sand</i>	<i>135</i>	<i>145</i>
<i>med. sand + fine silt</i>	<i>145</i>	<i>150</i>
<i>med sand</i>	<i>150</i>	<i>180</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
NOV 27 2002		
BY: OLWR		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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