

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

COUNTY WELL LOCATED <u>Lemon</u>	
WELL NUMBER <u>J-2338</u>	CODED
DATE WELL COMPLETED <u>4/23/01</u>	

PERMIT NUMBER <u>0-239</u>
NAME OF DRILLING FIRM <u>Mc Gill pump well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>shippy mc bay meat rd Darr Christian 45 39571</u>			
WELL LOCATION <u>15 7 N 13 E</u>	SEC <u>15</u>	TOWNSHIP <u>7 N</u>	RANGE <u>13 E</u>
DISTANCE <u> </u> Miles	DIRECTION <u> </u>	NEAREST TOWN <u> </u>	
OTHER LANDMARK <u> </u>			
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="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well.			
Other (Describe) <u> </u>			
POWER TYPE (Circle One): Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane. Other (Describe) <u> </u> H/P <u>1 1/2</u>			
Pump Capacity (GPM) <u>30</u>	No. of Stages <u>15</u>	Setting Depth <u>160</u>	FT.
PUMP TEST: Well yielded <u>30</u> GPM with a drawdown of <u>15</u> ft. after <u>5</u> hours of pumping			

WELL DATA		
Well Depth <u>540</u>	Casing Diameter (In.) <u>4 1/2</u>	Casing Length (Ft.) <u>520</u>
Type of Casing <u>pvc</u>	Hole Depth <u>540</u>	Depth to Static Water Level <u>80</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped. <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) <u> </u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA		
TYPE OF LOG RUN (Circle One): Electric, <input type="radio"/> Gamma-Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) <u>hand meter</u>		
Name of Organization Running Log <u> </u>		

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>540</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks <u> </u>	
Top of Lap Pipe or Reduction in Casing <u> </u> FEET	
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE.	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FORMATIONS (Continued)	
	FROM	TO
<u>sand</u>	<u>20</u>	<u>220</u>
<u>sand</u>	<u>220</u>	<u>240</u>
<u>sand</u>	<u>240</u>	<u>500</u>
<u>sand</u>	<u>500</u>	<u>520</u>

REC'D JUN 25 2001

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.