

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED <b>Platt River</b>	
WELL NUMBER <b>02149</b>	CODED
DATE WELL COMPLETED <b>3-15-91</b>	

PERMIT NUMBER <b>0519</b>
NAME OF DRILLING FIRM <b>Walters Well Service</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Robert Higgin</b>			
WELL LOCATION: SEC <b>2</b> TOWNSHIP <b>4 N</b> RANGE <b>18 E</b>			
DISTANCE <b>13</b> Miles <b>N</b> of <b>Prayune</b>			
OTHER LANDMARK <b>Cyber Hill</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>14</b>	No. of Stages <b>11</b>	Setting Depth <b>200</b> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>334</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>314</b>
Type of Casing <b>PVC</b>	Hole Depth <b>340</b>	Depth to Static Water Level <b>150</b>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, (Describe) <b>Air</b> Open Hole, Other _____		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>#20</b>
Screen Type <b>slot</b>	Depth to Bottom - Feet <b>334</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red clay	0	10
red sand	10	35
purple clay	35	60
white red	60	80
white clay	80	110
blue clay	110	290
sand	290	340

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUL 22 1991</b>		
Dept. of Environmental Quality Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

X			

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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