

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  
**Harrison**

WELL NUMBER **J-2349** CODED

DATE WELL COMPLETED  
**10/5/99**

PERMIT NUMBER  
**0-239**

NAME OF DRILLING FIRM  
**Michael Pump & Well**

NAME & MAILING ADDRESS OF LANDOWNER  
**meaty**  
**pop christina ns 39571**

WELL LOCATION SEC **24** TOWNSHIP **7** RANGE **N 13 E**

DISTANCE \_\_\_\_\_ DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_

Miles \_\_\_\_\_ of \_\_\_\_\_

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) **18** No. of Stages **10** Setting Depth **160** FT.

PUMP TEST

Well yielded **18** GPM with a drawdown of **5** ft. after **5** hours of pumping.

WELL DATA

Well Depth **540** Casing Diameter (In) **4x2** Casing Length (Ft) **520**

Type of Casing **pvc** Hole Depth **540** Depth to Static Water Level **100**

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

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

LOG DATA

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

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

SCREEN DATA

Diameter - Inches **2"** Length - Feet **20** Slot Size - Inches **.006**

Screen Type **pvc** Depth to Bottom - Feet **540**

Top of Lap Pipe or Reduction in Casing

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>clay</b>	<b>0</b>	<b>220</b>			
<b>sand</b>	<b>220</b>	<b>240</b>			
<b>mud</b>	<b>240</b>	<b>500</b>			
<b>sand</b>	<b>500</b>	<b>540</b>			

REC'D JUN 25 2001

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.