

**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  
STATE

WELL NUMBER J-2132 CODED

DATE WELL COMPLETED  
9-6-01

PERMIT NUMBER

NAME OF DRILLING FIRM  
HICKS WELL CO.

NAME & MAILING ADDRESS OF LANDOWNER  
MARY JANE NEWSON

31192 Hwy 4E

Latitude:  
Longitude: Holly Springs, MS 38635

WELL LOCATION: (SEC TOWNSHIP RANGE)  
24 5 N 5 E

DISTANCE DIRECTION NEAREST TOWN  
1 Miles E of WYATTE

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
Home

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible Turbine, Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
Electric Tractor, Diesel, Gasoline, Butane,  
Other (Describe) 3/4" H/P

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Soil + White Clay</u>	<u>0</u>	<u>10</u>
<u>Red + White Sand</u>	<u>10</u>	<u>60</u>
<u>White Sand + Clay</u>	<u>60</u>	<u>120</u>
<u>White Sand</u>	<u>120</u>	<u>200</u>

**WELL DATA**

Well Depth <u>2002</u>	Casing Diameter (In.) <u>1.4</u>	Casing Length (Ft.) <u>1910</u>
Type of Casing <u>PVC</u>	Hole Depth <u>200</u>	Depth to Static Water Level <u>120</u>

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

WELL GROUTED TO A DEPTH OF 3 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

REC'D OCT 16 2001

**SCREEN DATA**

Diameter - Inches <u>4.4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC Slotted</u>	Depth to Bottom - Feet <u>190</u>	

Top of Lap Pipe or Reduction in Casing

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

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

[Signature] 0-323  
Signature of Licensed Driller and License No.

10-11-01  
Date

Additional Information Required On Back

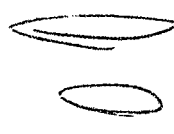
If well telescopes please sketch and show depths.

STAT

10-2-P

GROUND LEVEL

M/M  
01 0 20' + water level  
02 01 2-3' water level  
03 03 2-3' water level  
05 05 2-3' water level



WELL	DATE	NAME	
01	02	STAT	
02	01		
03	03		
05	05		

SECTION 24

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
0/21		13500 FT.

PUMP TEST		
Well yielded	051	005
a drawdown of	7.5	ft.
after	5	hours of pumping

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

*[Handwritten notes and signatures]*

10-11-01

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