

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WHERE LOCATED  
DeKalb  
 CODED  
WELL NUMBER  
A 237

PERMIT NUMBER  
**HICKS WELL CO.**  
 NAME OF DRILLING FIRM  
BOX 157  
SENATOBIA, MS 38668

DATE WELL COMPLETED  
10-24-95

NAME & MAILING ADDRESS OF LANDOWNER  
Lee Horn

PO. 711

Byhalia MS 38611

WELL LOCATION. SEC TOWNSHIP RANGE  
2 N 5 W

DISTANCE DIRECTION NEAREST TOWN  
9 Miles EAST of Como

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  Buane.  
 Other (Describe) \_\_\_\_\_ H/P 3/4

Pump Capacity (GPM) No. of Stages Setting Depth  
10 9 120 FT.

PUMP TEST  
 Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ 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 \_\_\_\_\_

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
160' 4" 150

Type of Casing Hole Depth Depth to Static Water Level  
PVC 160' 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

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches  
4" 10' .013  
 Screen Type PVC Depth to Bottom - Feet 10'

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
<p><b>110 FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE</p>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	TO
<u>Red Sand</u>	<u>0</u>	<u>20</u>		
<u>Sand &amp; Clay</u>	<u>20</u>	<u>80</u>		
<u>Clay</u>	<u>80</u>	<u>120</u>		
<u>White Sand</u>	<u>120</u>	<u>180</u>		

IF MORE SPACE IS NEEDED, USE BACK

Dept. of Environmental Quality  
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