

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  
PANOLA  
WELL NUMBER B 2017 CODED  
DATE WELL COMPLETED  
6-7-94

PERMIT NUMBER  
**HICKS WELL CO.**  
NAME OF DRILLING FIRM  
RT. 1 BOX 157  
SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER  
Dorothy Polk  
Rt 1 Box 195  
SARAH MS  
WELL LOCATION: SEC 20 TOWNSHIP 6 RANGE 8  
DISTANCE 10 Miles DIRECTION SW of NEAREST TOWN Senatobia  
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 3/4  
Pump Capacity (GPM) 10 No. of Stages \_\_\_\_\_ Setting Depth 160 FT.  
PUMP TEST  
Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA  
Well Depth 190 Casing Diameter (In.) 4" Casing Length (Ft.) 180  
Type of Casing PUC Hole Depth 190 Depth to Static Water Level 135'  
TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
(Describe) \_\_\_\_\_

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA  
Diameter - Inches 4" Length - Feet 10' Slot Size - Inches .013  
Screen Type PUC Depth to Bottom - Feet 190

Driller's Remarks \_\_\_\_\_  
Top of Lap Pipe or Reduction in Casing \_\_\_\_\_  
FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Red sand</u>	<u>0</u>	<u>40</u>
<u>sand &amp; clay</u>	<u>40</u>	<u>120</u>
<u>clay</u>	<u>120</u>	<u>160</u>
<u>white sand</u>	<u>160</u>	<u>190</u>

FORMATIONS (Continued) FROM TO

**RECEIVED**

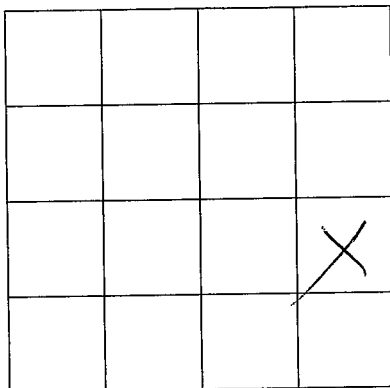
**AUG 09 1994**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

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