

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  
TATE

WELL NUMBER N CODED

DATE WELL COMPLETED  
2055  
6-6-94

PERMIT NUMBER  
**HICKS WELL CO.**

NAME OF DRILLER FROM **BOX 157**  
**SENATOBIA, MS - 38668**

NAME & MAILING ADDRESS OF LANDOWNER  
Chuck Hurd  
RT1 Box 93  
Senatobia MS

WELL LOCATION: SEC 3 TOWNSHIP 6 N RANGE 6 E

DISTANCE 12 Miles DIRECTION SE of NEAREST TOWN Senatobia

OTHER LANDMARK

WELL PURPOSE  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 \_\_\_\_\_ Setting Depth 120 FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <u>160'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>145</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>160'</u>	Depth to Static Water Level <u>80'</u>

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

WELL GROUTED TO A DEPTH OF 4 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) \_\_\_\_\_

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>15'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>160'</u>	

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

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Red Sand</u>	<u>0</u>	<u>60</u>
<u>SAND &amp; CLAY</u>	<u>60</u>	<u>80</u>
<u>CLAY</u>	<u>80</u>	<u>120</u>
<u>White Sand</u>	<u>120</u>	<u>160</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>SEP 08 1994</b>		
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

X			

SECTION 3

Please indicate well location X.

ADDITIONAL INFORMATION

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