

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED  
**MARSHALL Co**  
 WELL NUMBER **B 2042** CODED  
 DATE WELL COMPLETED  
**10-10-94**

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

P. O. Box 10631  
 Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER  
**Fred Rumpfelt**  
**2584 Hwy 72**  
**SIAYDEN MS**  
 WELL LOCATION: SEC **31** TOWNSHIP **1 N 3 E** RANGE **3 W**  
 DISTANCE **26** Miles DIRECTION **NW** of **Holly Springs**  
 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 1/2**  
 Pump Capacity (GPM) **10** No. of Stages **6BC** Setting Depth **140** FT.  
 PUMP TEST  
 Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

WELL DATA  
 Well Depth **165'** Casing Diameter (In.) **4"** Casing Length (Ft.) **155'**  
 Type of Casing **PVC** Hole Depth **155'** Depth to Static Water Level **120'**  
 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

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 **4"** Length - Feet **10'** Slot Size - Inches **.013**  
 Screen Type **PVC** Depth to Bottom - Feet **165'**

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Red Sand</b>	<b>0</b>	<b>40</b>
<b>Sand &amp; Clay</b>	<b>40</b>	<b>100</b>
<b>White Sand</b>	<b>100</b>	<b>165</b>

FORMATIONS (Continued)

	FROM	TO

**RECEIVED**  
**DEC 21 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

X			

SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION

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