

HICKS WATER WELL CO  
 30242 HWY. 4 EAST  
 SENATOBIA, MS 39668  
 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  
**MARSHALL**

WELL NUMBER **R-41** CODED

DATE WELL COMPLETED  
**12-26-02**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Hicks Drilling Co**

NAME & MAILING ADDRESS OF LANDOWNER  
**Arnold Stewart**

**5009 Hwy 4W**

Latitude:  
 Longitude: **Holly Springs, MS 38635**

WELL LOCATION. SEC **15** TOWNSHIP **5 N** RANGE **4 E**

DISTANCE **2** Miles DIRECTION **E** of NEAREST TOWN **Chulahoma**

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**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Soil</b>	<b>0</b>	<b>10</b>
<b>Red Sand + Clay</b>	<b>10</b>	<b>60</b>
<b>White Sand + Clay</b>	<b>60</b>	<b>200</b>
<b>White Sand</b>	<b>200</b>	<b>330</b>

**RECEIVED**

**FEB 27 2003**

**BY: OLWR**

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

Well Depth <b>243'</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>233'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>250'</b>	Depth to Static Water Level <b>180'</b>

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 <b>4</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC Slotted</b>	Depth to Bottom - Feet <b>233'</b>	

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** **2/23/03**  
 Signature of Licensed Driller and License No. Date

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 15

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
10		220 FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
 a drawdown of Test 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 \_\_\_\_\_

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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