

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
**TATE**

WELL NUMBER **7** CODED

DATE WELL COMPLETED  
**2070**  
**5-14-90**

PERMIT NUMBER

NAME OF DRILLING COMPANY  
**HICKS WELL CO.**

ADDRESS  
**RT. 1 BOX 157**  
**SENATOBIA, MS 38668**

NAME & MAILING ADDRESS OF LANDOWNER  
**M. - R. CONST. CO**  
**SENATOBIA,**  
**MS. 38668**

WELL LOCATION: SEC **34** TOWNSHIP **5** RANGE **8**

DISTANCE **6** Miles DIRECTION **West** of NEAREST TOWN **Collierville**

OTHER LANDMARK  
**ON ARKABOTIA RD**

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 **9** Setting Depth **110** FT.

PUMP TEST  
Well yielded **10** GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <b>140</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>130</b>
Type of Casing <b>PVC</b>	Hole Depth <b>140</b>	Depth to Static Water Level <b>80</b>

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

Top of Lap Pipe or Reduction in Casing  
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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 <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>0.13</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>10</b>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>RC</b>	<b>0</b>	<b>20</b>	<b>RECEIVED</b> <b>JUN 07 1990</b> Department of Natural Resources Bureau of Land & Water Resources		
<b>RC &amp; S</b>	<b>20</b>	<b>60</b>			
<b>WC &amp; S</b>	<b>60</b>	<b>90</b>			
<b>WS</b>	<b>90</b>	<b>140</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

ⓧ			

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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