

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED  
*Desoto*  
WELL NUMBER  
*H 2053*  
DATE WELL COMPLETED  
*5-6-91*

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

NAME & MAILING ADDRESS OF LANDOWNER  
*Luther Hodges*  
*7365 Cedar Dale Cove*  
*Oliver Branch, MS 38654*  
WELL LOCATION: SEC *1* TOWNSHIP *2 N* RANGE *6 E*  
DISTANCE *2* Miles DIRECTION *E* of NEAREST TOWN *Oliver Branch*  
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*  
Pump Capacity (GPM) *18* No. of Stages *12* Setting Depth *160'* FT.  
PUMP TEST  
Well yielded *18* 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 *PVC* Hole Depth *190'* Depth to Static Water Level *180'*  
TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  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 \_\_\_\_\_

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

SCREEN DATA  
Diameter - Inches *4"* Length - Feet *10'* Slot Size - Inches *013*  
Screen Type *PVC* Depth to Bottom - Feet *10'*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>dirt</i>	<i>0</i>	<i>20</i>	<b>RECEIVED</b>		
<i>clay</i>	<i>20</i>	<i>80</i>			
<i>sand + clay</i>	<i>80</i>	<i>120</i>			
<i>w. sand</i>	<i>120</i>	<i>140</i>			

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IF MORE SPACE IS NEEDED, USE BACK