

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 <i>Desoto</i>	
WELL NUMBER <i>H 2058</i>	CODED
PERMIT NUMBER HICKS WELL CO.	
NAME OF DRILLING FIRM RT. 1 BOX 157	
DATE WELL COMPLETED <i>8-13-91</i>	
SENATOBIA, MS 38668	

NAME & MAILING ADDRESS OF LANDOWNER
Dow Humphres

8780 Pleasant Hill Rd

Olive Branch, Ms 38654

WELL LOCATION: SEC *9* TOWNSHIP *20* RANGE *6*

DISTANCE *8* Miles DIRECTION *E* NEAREST TOWN *Horn Lake*

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) <i>23</i>	No. of Stages <i>18</i>	Setting Depth <i>170</i> FT.
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PUMP TEST

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

WELL DATA

Well Depth <i>195</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>195</i>
Type of Casing <i>PVC</i>	Hole Depth <i>205</i>	Depth to Static Water Level <i>145</i>

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 _____

SCREEN DATA

Diameter - Inches <i>4"</i>	Length - Feet <i>15'</i>	Slot Size - Inches <i>013</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>15'</i>	

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
<i>Clay</i>	<i>0</i>	<i>20</i>			
<i>gravel</i>	<i>20</i>	<i>40</i>			
<i>Clay</i>	<i>40</i>	<i>140</i>			
<i>W. Sand</i>	<i>140</i>	<i>205</i>			

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SEP 16 1991
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IF MORE SPACE IS NEEDED, USE BACK