

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
DeSoto

WELL NUMBER F-2048 CODED

DATE WELL COMPLETED
11-5-96

PERMIT NUMBER

HICK WATER WELL CO.

30242 HWY. 4 EAST
SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER
Richard Lane

5641 Alta Jean Blvd.

Horn Lake, MS 38637

WELL LOCATION SEC 9 TOWNSHIP 2 RANGE 8 NEAREST TOWN Horn Lake

DISTANCE 3 Miles DIRECTION SW of Horn Lake

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond

PUMP DATA

PUMP TYPE (Circle One):
Submersible Turbine, Jet, Flowing Well,
Other (Describe)

POWER TYPE (Circle One):
Electric Tractor, Diesel, Gasoline, 1/2 Butane,
Other (Describe)

Pump Capacity (GPM) 10 No. of Stages Setting Depth 70 FT.

PUMP TEST
Well yielded no GPM with
a drawdown of Test ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>76</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>66</u>
Type of Casing <u>PVC</u>	Hole Depth <u>76</u>	Depth to Static Water Level <u>30</u>

TYPE OF COMPLETION: (Circle One or More):
Cavel Packed Underreamed, Telescoped,
Natural Development, Open Hole, Other

WELL GROUTED TO A DEPTH OF 3 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) No Log Run

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

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

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC slot</u>	Depth to Bottom - Feet <u>46</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>40</u>			
<u>White Sand</u>	<u>40</u>	<u>76</u>			

RECEIVED

APR 11 1997

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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK