

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Simpson
WELL NUMBER
P-2024 CODED
DATE WELL COMPLETED
5-23-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Thompson Bros

NAME & MAILING ADDRESS OF LANDOWNER
Rob Holbrook
517 Airport Rd Magee, MS
Latitude:
Longitude:
WELL LOCATION: SEC *5* TOWNSHIP *10* RANGE *N 18 E W*
DISTANCE *6* Miles *W* of *Magee*
OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home Irrigation

WELL DATA
Well Depth *316* Casing Diameter (In.) *4* Casing Length (Ft.) *296*
Type of Casing *PVC* Hole Depth *318* Depth to Static Water Level *86*
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 *4* Length - Feet *20* Slot Size - Inches *.012*
Screen Type *PVC Slot* Depth to Bottom - Feet *316*

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
<i>clay</i>	<i>0</i>	<i>15</i>
<i>sand + gravel</i>	<i>15</i>	<i>130</i>
<i>hard clay</i>	<i>130</i>	<i>170</i>
<i>fine sand</i>	<i>170</i>	<i>190</i>
<i>clay</i>	<i>190</i>	<i>245</i>
<i>Coarse sand</i>	<i>245</i>	<i>316</i>

RECEIVED

MAY 28 2002

FEET IF TELESKOPIED OR MORE THAN ONE SCREEN, USE BACK PAGE

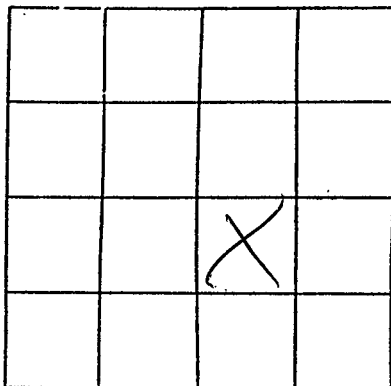
I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

J.P. Thompson 0-624 5-24-02
Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
PUMP TEST			
Well yielded <u>100</u> GPM with			
a drawdown of <u>10</u> ft.			
after <u>airlift</u> 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

Shallow gravel can be bad. Took lots of mud.

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