

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  
*Madison Co*

WELL NUMBER  
*CP 2017*

CODED

PERMIT NUMBER

DATE WELL COMPLETED  
*3-4-99*

NAME OF DRILLING FIRM  
*N.M.S. Well Drilling*  
*FRANK LANGFORD*

NAME & MAILING ADDRESS OF LANDOWNER  
*JAMES WILSON*  
*Hickory Hill Rd*  
*SARDIS MS 393*

WELL LOCATION: SEC *19* TOWNSHIP *50 N* RANGE *50 W*

DISTANCE *19* Miles *NW* DIRECTION *NW* of NEAREST TOWN *SARDIS*

OTHER LANDMARK  
*Coles Pt SARDIS LAKE*

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
*Home*

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 24*

Pump Capacity (GPM) *12* No. of Stages Setting Depth *160* FT.

PUMP TEST

Well yielded *30* GPM with a drawdown of \_\_\_\_\_ ft. after *4* hours of pumping

WELL DATA

Well Depth <i>190</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>20</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>190</i>	Depth to Static Water Level <i>100 Ft. TOP</i>

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

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

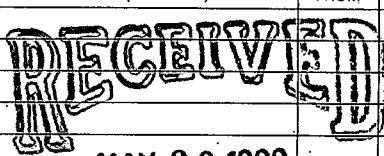
SCREEN DATA

Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.013</i>
Screen Type <i>Slotted Pvc</i>	Depth to Bottom - Feet <i>190</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>DIRT</i>	<i>0</i>	<i>20</i>
<i>light blue CLAY</i>	<i>20</i>	<i>40</i>
<i>SAND (brown)</i>	<i>40</i>	<i>60</i>
<i>light GRAY CLAY</i>	<i>60</i>	<i>120</i>
<i>GRAY SAND</i>	<i>120</i>	<i>190</i>

FORMATIONS (Continued)

FROM	TO
 <b>MAY 28 1999</b> Dept. of Environmental Quality Office of Land & Water Resources	

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

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GROUND LEVEL

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	X		

SECTION 19

Please indicate well location X.

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ADDITIONAL INFORMATION

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

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