

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Jama</u>		PERMIT NUMBER
WELL NUMBER <u>E 2024</u>	CODED	
DATE WELL COMPLETED <u>Sept. 9, 1988</u>		NAME OF DRILLING FIRM <u>WICKHAM</u>

NAME & MAILING ADDRESS OF LANDOWNER
Mike Barham
Rt. 1 Nattiesburg

WELL LOCATION: SEC 18 TOWNSHIP 4 RANGE 14
S W

DISTANCE 6 Miles DIRECTION W of NEAREST TOWN Nattiesburg

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 _____

Pump Capacity (GPM) <u>20</u>	No. of Stages <u>11</u>	Setting Depth <u>75</u> FT.
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PUMP TEST
Well yielded 20 GPM with
a drawdown of 12 ft.
after 6 hours of pumping

WELL DATA

Well Depth <u>85'</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>75</u>
Type of Casing <u>PVC</u>	Hole Depth <u>85'</u>	Depth to Static Water Level <u>30'</u>

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 <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>5</u>	

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
<u>TOP SOIL</u>	<u>0</u>	<u>1</u>	RECEIVED FEB 21 1989 Department of Natural Resources Bureau of Land & Water Resources		
<u>Red clay</u>	<u>1</u>	<u>4</u>			
<u>GRAY CLAY</u>	<u>4</u>	<u>12</u>			
<u>Blue clay</u>	<u>12</u>	<u>31</u>			
<u>Sand</u>	<u>31</u>	<u>85</u>			

IF MORE SPACE IS NEEDED, USE BACK