

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  
PEARL RIVER

WELL NUMBER 2135 CODED

DATE WELL COMPLETED  
10-18-94

PERMIT NUMBER  
0-519

NAME OF DRILLING FIRM  
JOCK BURGEE

NAME & MAILING ADDRESS OF LANDOWNER  
ARGIL BURGEE  
Rt 1 Box 221 CARRIFERE  
MS

WELL LOCATION: SEC \_\_\_\_\_ TOWNSHIP 4 N 17 E RANGE 17

DISTANCE \_\_\_\_\_ DIRECTION NORTH of PICAYUNE NEAREST TOWN

OTHER LANDMARK  
HENLEE, ED MS

WELL PURPOSE  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 34

Pump Capacity (GPM) 15 No. of Stages 8 Setting Depth 80 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>90</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>90</u>
Type of Casing <u>PVC</u>	Hole Depth <u>90</u>	Depth to Static Water Level <u>50</u>

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one):  Cement,  Bentonite, or Mix

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>20'</u>	Slot Size - Inches <u>#12</u>
Screen Type <u>SLOT</u>	Depth to Bottom - Feet <u>90</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks  
PULLED & PLUGGED OLD WELL  
THAT WAS 70'

Top of Lap Pipe or Reduction in Casing

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>RED CLAY</u>	<u>0</u>	<u>20</u>			
<u>SAND</u>	<u>20</u>	<u>40</u>			
<u>SANDY ROCKS</u>	<u>40</u>	<u>70</u>			
<u>ROCKS</u>	<u>70</u>	<u>90</u>			

RECEIVED

DEC 14 1994

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

