

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Jackson

WELL NUMBER A 2084 CODED

DATE WELL COMPLETED
2-13-91

PERMIT NUMBER

NAME OF DRILLING FIRM
Pierce Drilling Co.

NAME & MAILING ADDRESS OF LANDOWNER
Anita Green

Hurley, ms

WELL LOCATION: SEC 3 TOWNSHIP 5 RANGE 5 (S) (W)

DISTANCE 2 Miles DIRECTION S of NEAREST TOWN Hurley

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) 25 No. of Stages 4 Setting Depth 50 FT.

PUMP TEST

Well yielded 25 GPM with
a drawdown of 10 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>210'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>200'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>210'</u>	Depth to Static Water Level <u>30'</u>

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

Top of Lap Pipe or Reduction in Casing
-0- 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 <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>210'</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>Top soil</u>	<u>0</u>	<u>10</u>	<u>APR 04 1991</u>	
<u>Clay</u>	<u>10</u>	<u>20</u>		
<u>good sand</u>	<u>20</u>	<u>80</u>		
<u>Clay</u>	<u>80</u>	<u>100</u>		
<u>good sand</u>	<u>100</u>	<u>110</u>		
<u>Clay</u>	<u>110</u>	<u>190</u>		
<u>good sand</u>	<u>190</u>	<u>210</u>		

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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