

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 CODED
M 2948

DATE WELL COMPLETED
1-17-91

PERMIT NUMBER

NAME OF DRILLING FIRM
Pierce Drilling Co.

NAME & MAILING ADDRESS OF LANDOWNER
Jimmy Harrington

Helena Ms

WELL LOCATION: SEC TOWNSHIP RANGE
28 6 N 5 E

DISTANCE DIRECTION NEAREST TOWN
1 Miles South of Helena

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 1

Pump Capacity (GPM) No. of Stages Setting Depth
10 2 30 FT.

PUMP TEST

Well yielded 10 GPM with
a drawdown of 5 ft.
after 1 hours of pumping

WELL DATA

Well Depth <i>158'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>148'</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>158'</i>	Depth to Static Water Level <i>20'</i>

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
-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 <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>006</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>158'</i>	

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	DESCRIPTIONS (Continued)	TO
<i>Top soil</i>	<i>0</i>	<i>10</i>	APR 04 1991 Dept. of Environmental Quality Bureau of Land & Water Resources	
<i>Clay</i>	<i>10</i>	<i>30</i>		
<i>good sand</i>	<i>30</i>	<i>40</i>		
<i>Clay</i>	<i>40</i>	<i>140</i>		
<i>good sand</i>	<i>140</i>	<i>158</i>		

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.