

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
George

WELL NUMBER E 2154 CODED

DATE WELL COMPLETED
12-21-88

PERMIT NUMBER

NAME OF DRILLING FIRM
Pierce Drilling Co.

NAME & MAILING ADDRESS OF LANDOWNER
James Martin

Berndale, Ms

WELL LOCATION: SEC 24 TOWNSHIP 2 N RANGE 9 E

DISTANCE 5 Miles DIRECTION West of NEAREST TOWN Pass River

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)

Pump Capacity (GPM) 10 No. of Stages 2 Setting Depth 40 FT.

PUMP TEST

Well yielded 10 GPM with a drawdown of 3 ft. after 1 hours of pumping

WELL DATA

Well Depth <u>95'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>85'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>95'</u>	Depth to Static Water Level <u>10'</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>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>95'</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>10</u>	REGISTERED FEB 14 1989 Department of Natural Resources Bureau of Land & Water Resources		
<u>Clay</u>	<u>10</u>	<u>20</u>			
<u>Sand</u>	<u>20</u>	<u>35</u>			
<u>Clay</u>	<u>35</u>	<u>80</u>			
<u>good Sand</u>	<u>80</u>	<u>95</u>			

IF MORE SPACE IS NEEDED, USE BACK