

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
George

WELL NUMBER 11 CODED 8129

DATE WELL COMPLETED
12/12/96

PERMIT NUMBER _____

NAME OF DRILLING FIRM
Pierce

NAME & MAILING ADDRESS OF LANDOWNER
Ronnie Underwood
Cemetery
Rucedale, MS

WELL LOCATION SEC 18 TOWNSHIP 3 RANGE 5 W

DISTANCE 2 Miles DIRECTION S of NEAREST TOWN Agucola

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 2

Pump Capacity (GPM) 10 No. of Stages 3 Setting Depth 90 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>170'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>160'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>170</u>	Depth to Static Water Level <u>70</u>

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

WELL GROUTED TO A DEPTH OF 12 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>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>170</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks _____

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
<u>top soil</u>	<u>0</u>	<u>10</u>
<u>clay</u>	<u>10</u>	<u>100</u>
<u>sand</u>	<u>100</u>	<u>130</u>
<u>good sand</u>	<u>130</u>	<u>170</u>

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IF MORE SPACE IS NEEDED, USE BACK