

**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  
**Jackson**

WELL NUMBER **52171** CODED

DATE WELL COMPLETED  
**9-20-93**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Pierce Well**

NAME & MAILING ADDRESS OF LANDOWNER  
**Carl West  
Harleston  
Pascagoula, MS**

WELL LOCATION SEC **7** TOWNSHIP **4** RANGE **S 3 W**

DISTANCE **2** Miles DIRECTION **S** of NEAREST TOWN **Do Lake**

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 1/2

Pump Capacity (GPM) **20** No. of Stages **5** Setting Depth **30** FT.

PUMP TEST  
Well yielded 20 GPM with  
a drawdown of 10 ft.  
after 1 hours of pumping

**WELL DATA**

Well Depth <b>40'</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>30'</b>
Type of Casing <b>Plastic</b>	Hole Depth <b>40'</b>	Depth to Static Water Level <b>20'</b>

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

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

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

**SCREEN DATA**

Diameter - Inches <b>4"</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>00 P</b>
Screen Type <b>Plastic</b>	Depth to Bottom - Feet <b>40</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Top soil</b>	<b>0</b>	<b>10</b>
<b>Clay</b>	<b>10</b>	<b>20</b>
<b>good sand</b>	<b>20</b>	<b>40</b>

**RECEIVED**

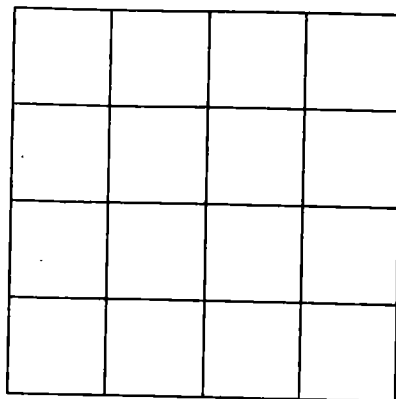
OCT 05 1993

Dept. of Environmental Quality  
Office 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.