

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 <i>Jackson</i>		PERMIT NUMBER
WELL NUMBER <i>H-71</i>	CODED	NAME OF DRILLING FIRM <i>Pierce Well</i>
DATE WELL COMPLETED <i>12-21-02</i>		

NAME & MAILING ADDRESS OF LANDOWNER
*Jackson Rec. Dept.
Husley, MS*

Latitude:
Longitude:

WELL LOCATION: SEC *11e* TOWNSHIP *5 N* RANGE *5 E*

DISTANCE *3* Miles DIRECTION *S* of NEAREST TOWN *Husley*

OTHER LANDMARK *Hwy 613*

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Recreation

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe)		H/P <i>3</i>
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>10</i>
<i>Clay</i>	<i>10</i>	<i>20</i>
<i>Sand</i>	<i>20</i>	<i>80</i>
<i>Clay</i>	<i>80</i>	<i>130</i>
<i>Sand</i>	<i>130</i>	<i>150</i>
<i>Clay</i>	<i>150</i>	<i>340</i>
<i>good sand</i>	<i>340</i>	<i>360</i>

WELL DATA

Well Depth <i>360'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>140' 4"</i> <i>300' 2"</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>360'</i>	Depth to Static Water Level <i>38'</i>

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

WELL GROUTED TO A DEPTH OF *15* FEET
Type Grout (circle one): Cement, Bentonite, or Max

SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>006</i>
Screen Type <i>plastic</i>	Depth to Bottom - Feet <i>360'</i>	

RECEIVED
DEC 26 2002
BY: OLWR

Top of Lap Pipe or Reduction in Casing
← FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Michael Pierce 296
Signature of Licensed Driller and License No.

Dec. 21, 2002
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
70 ^{gpm}	7	140' FT.

PUMP TEST:

Well yielded 70 GPM with
a drawdown of 10 ft.
after 1 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, No Log Run, 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

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