

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 CODED  
**D-165**  
DATE WELL COMPLETED  
**6-5-04**

PERMIT NUMBER  
NAME OF DRILLING FIRM  
**Pierce Well**

NAME & MAILING ADDRESS OF LANDOWNER  
**Howard Hudson**  
**Quail Ridge Lot 24**  
**Hurley, Ms**  
Latitude:  
Longitude:  
WELL LOCATION SEC TOWNSHIP RANGE  
**30 4 S 5 E**  
DISTANCE DIRECTION NEAREST TOWN  
**1/4** Miles **W** of **Ellis Hamilton Rd**  
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**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	10
clay	10	25
Sand	25	45
clay	45	50
good Sand	50	65

WELL DATA

Well Depth **65'** Casing Diameter (In.) **2"** Casing Length (Ft.) **60'**  
Type of Casing **Plastic** Hole Depth **65'** Depth to Static Water Level **30'**  
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 **Mix**

SCREEN DATA

Diameter - Inches **2"** Length - Feet **5'** Slot Size - Inches **006**  
Screen Type **Plastic** Depth to Bottom - Feet **65'**

RECEIVED  
JUN 11 2004  
BY: OLWR  
Top of Lap Pipe or Reduction in Casing  
- 0 - 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.

Mike Pierce 0296  
Signature of Licensed Driller and License No.

6-5-04  
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	FT.
---------------------	---------------	---------------	-----

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

**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

---



---



---



---



---

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