

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>Hinds</i>	
WELL NUMBER <i>#1</i>	CODED <i>33</i>
DATE WELL COMPLETED <i>6-3-97</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Arnold Finches</i>
<i>Water Well Services</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Mitchem Baughman</i> <i>old oil field Rd</i> <i>Byram, Ms</i>			
WELL LOCATION	SEC <i>27</i>	TOWNSHIP <i>3</i>	RANGE <i>1</i>
DISTANCE <i>1/2</i> Miles	DIRECTION <i>North</i>	NEAREST TOWN <i>Windale</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>3/4</i>			
Pump Capacity (GPM) <i>15</i>	No. of Stages <i>12</i>	Setting Depth <i>100</i> FT.	
PUMP TEST			
Well yielded <i>15</i> GPM with a drawdown of <i>11</i> ft. after <i>12</i> hours of pumping			

WELL DATA		
Well Depth <i>120</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>100</i>
Type of Casing <i>PUC</i>	Hole Depth <i>120</i>	Depth to Static Water Level <i>40</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PUC</i>	Depth to Bottom - Feet <i>120</i>	

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
<i>Red sand</i>	<i>0</i>	<i>15</i>
<i>clay</i>	<i>15</i>	<i>100</i>
<i>sand</i>	<i>100</i>	<i>120</i>
<i>clay</i>	<i>120</i>	<i>-</i>

RECEIVED

JUN 23 1997

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.