

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>Copiah</i>		PERMIT NUMBER
WELL NUMBER <i>#1</i>	CODED	NAME OF DRILLING FIRM <i>Arnold Fincher Sr</i>
DATE WELL COMPLETED <i>10-23-95</i>		<i>Brandon, Ms</i>

NAME & MAILING ADDRESS OF LANDOWNER
D. H. Holmes Jr

6039 I-55 South

Jackson, Ms 39212

WELL LOCATION: SEC *17* TOWNSHIP *2 N* RANGE *2 E*

DISTANCE *6* Miles DIRECTION *W/S* NEAREST TOWN *Crystal Springs*

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One): Submersible, Turbine, Jet, Raising Well, Other (Describe)

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P

Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>11</i>	<i>90</i> FT.

PUMP TEST

Well yielded *15* GPM with a drawdown of *10* ft. after *24* hours of pumping

WELL DATA

Well Depth	Casing Diameter (In)	Casing Length (Ft)
<i>100</i>	<i>4"</i>	<i>80</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>102</i>	<i>60</i>

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

WELL GROUTED TO A DEPTH OF *10* 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)	Length (Feet)	Slot Size (Inches)
<i>4</i>	<i>20</i>	<i>.008</i>
Screen Type	Depth to Bottom (Feet)	
<i>PVC</i>	<i>100 ft</i>	

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

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>10</i>	<p>NOV 22 1995</p> <p>Dept. of Environmental Quality Office of Land & Water Resources</p>		
<i>Course Red Sand</i>	<i>10</i>	<i>40</i>			
<i>Hard Blue clay</i>	<i>40</i>	<i>80</i>			
<i>Course white Sand</i>	<i>80</i>	<i>102</i>			
<i>Grey clay</i>	<i>102</i>				

IF MORE SPACE IS NEEDED, USE BACK