

**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 <u>Hinds</u>		PERMIT NUMBER
WELL NUMBER <u>HIP 2019</u>	CODED	NAME OF DRILLING FIRM <u>Water Well Service</u>
DATE WELL COMPLETED <u>2-28-98</u>		<u>Arnold Fincher Sr</u>

NAME & MAILING ADDRESS OF LANDOWNER  
Bob Carraway  
1399 Seaton Rd  
Raymond, Ms

WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>22</u>	<u>4</u>	<u>3</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>6 1/2</u> Miles	<u>South</u>	<u>Raymond</u>	

OTHER LANDMARK

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

**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 3/4

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>12</u>	<u>160</u> FT.

PUMP TEST

Well yielded 10 GPM with  
a drawdown of 50 ft.  
after 8 hours of pumping

**WELL DATA**

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>175</u>	<u>4</u>	<u>155</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>180</u>	<u>65</u>

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

WELL GROUTED TO A DEPTH OF 20 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) No Log Run.

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

**SCREEN DATA**

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4</u>	<u>20</u>	<u>.008</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC</u>	<u>175</u>	

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	FORMATIONS (Continued)	FROM	TO
<u>sand</u>	<u>0</u>	<u>10</u>			
<u>clay</u>	<u>10</u>	<u>150</u>			
<u>sand</u>	<u>150</u>	<u>178</u>			
<u>clay</u>	<u>178</u>	<u>180</u>			

**RECEIVED**  
JUN 08 1998

Dept of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK