

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <b>QUINCY</b>		PERMIT NUMBER
WELL NUMBER <b>1</b>	CODED	NAME OF DRILLING FIRM <b>PARKER Well Service</b>
DATE WELL COMPLETED <b>8-4-93</b>		

NAME & MAILING ADDRESS OF LANDOWNER  
**DONALD L. HOWELL**  
**MT. OLIVE MS.**

WELL LOCATION: SEC **19** TOWNSHIP **9 N** RANGE **15 E W**

DISTANCE **9** Miles **EAST** of **MT. OLIVE**

OTHER LANDMARK  
**HOT COFFEE NURSERY**

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

**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 \_\_\_\_\_

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>70</b>	<b>14</b>	<b>70</b> FT.

PUMP TEST  
Well yielded **100** GPM with  
a drawdown of **RUN DRY DOWN** ft.  
**SETTL**  
after **12** hours of pumping

**WELL DATA**

Well Depth <b>70'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>50'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>70</b>	Depth to Static Water Level <b>44'</b>

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

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

**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 <b>4"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>006</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>70'</b>	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks  
**MAN WANTED TO SET PIPE IN SAME SAND AS CHICKEN HOUSES WELL IS IN**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Red CLAY</b>	<b>0</b>	<b>20</b>	<b>To get Good WATER</b>		
<b>SAND</b>	<b>20</b>	<b>70</b>			

**RECEIVED**

AUG 09 1993

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK