

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 <u>Bohannon</u>	12600
WELL NUMBER <u>5204</u>	PERMIT NUMBER
DATE WELL COMPLETED <u>June 91</u>	NAME OF DRILLING FIRM <u>Cook Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER  
R+R Farm  
Boyle Miss  
38730

WELL LOCATION: SEC \_\_\_\_\_ TOWNSHIP \_\_\_\_\_ RANGE \_\_\_\_\_  
26 20 N 7 W

DISTANCE \_\_\_\_\_ DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_  
1/2 Miles SW of Boyle

OTHER LANDMARK \_\_\_\_\_

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

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
<u>600</u>	<u>1</u>	<u>60</u> FT.

PUMP TEST

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

WELL DATA

Well Depth <u>120</u>	Casing Diameter (In.) <u>8</u>	Casing Length (Ft.) <u>80</u>
Type of Casing <u>PVC</u>	Hole Depth <u>120</u>	Depth to Static Water Level <u>42</u>

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

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 <u>8</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>30</u>
Screen Type <u>PVC Slot</u>	Depth to Bottom - Feet <u>120</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Sand some</u>	<u>Top</u>	<u>40</u>	<div data-bbox="665 1480 1015 1606" data-label="Text"> <p><b>RECEIVED</b></p> </div> <div data-bbox="722 1606 933 1659" data-label="Text"> <p>JUL 25 1991</p> </div> <div data-bbox="641 1690 1023 1774" data-label="Text"> <p>Dept. of Environmental Quality Bureau of Land &amp; Water Resources</p> </div>		
<u>Sand</u>	<u>40</u>	<u>80</u>			
<u>Sand &amp; Gravel</u>	<u>40</u>	<u>120</u>			

IF MORE SPACE IS NEEDED, USE BACK