

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

**CODED**

P.O. Box 10631

Jackson, Mississippi 39209

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
Cook

WELL NUMBER 79 CODED

DATE WELL COMPLETED 6/88

PERMIT NUMBER

NAME OF DRILLING FIRM  
Howell Drilling, Inc  
P.O. Box 200  
Monticello MS

NAME & MAILING ADDRESS OF LANDOWNER  
Ed Johnson Jr.  
Tutwiler, MS

WELL LOCATION: SEC 26 TOWNSHIP 25 RANGE N 3 W

DISTANCE 4 Miles DIRECTION W NEAREST TOWN Tutwiler

OTHER LANDMARK

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

**PUMP DATA**

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

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

Pump Capacity (GPM) 1,500 No. of Stages 2 Setting Depth 50 FT.

PUMP TEST  
Well yielded 1,500 GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>100'</u>	Casing Diameter (In.) <u>12"</u>	Casing Length (Ft.) <u>60</u>
Type of Casing <u>Steel</u>	Hole Depth <u>100'</u>	Depth to Static Water Level <u>21'</u>

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 <u>12"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.030</u>
Screen Type <u>Steel</u>	Depth to Bottom - Feet <u>100'</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>Clay</u>	<u>0</u>	<u>20</u>			
<u>fine sand</u>	<u>20</u>	<u>40</u>			
<u>Coarse sand &amp; gravel</u>	<u>40</u>	<u>100</u>			

**RECEIVED**  
SEP 22 1988  
Department of Natural Resources  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK