

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>Washington</b>		
WELL NUMBER <b>M 137</b>	CODED	PERMIT NUMBER <b>#09273</b>
NAME OF DRILLING FIRM <b>IRRIGATION EQUIPMENT</b>		
DATE WELL COMPLETED <b>4-17-88</b>		
ADDRESS <b>601/887-2555</b> <b>INDIANOLA, MS</b>		

NAME & MAILING ADDRESS OF LANDOWNER  
**C. S. Potter**  
**Rt. 1, BOX T51**  
**Leland, MS 38756**

WELL LOCATION: SEC **1** TOWNSHIP **16<sup>N</sup><sub>S</sub>** RANGE **6<sup>E</sup><sub>W</sub>**

DISTANCE **2** Miles **EAST** of **TRALAKE**

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)

Pump Capacity (GPM) <b>1000</b>	No. of Stages <b>2</b>	Setting Depth <b>50</b> FT.
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PUMP TEST

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

**WELL DATA**

Well Depth <b>115'</b>	Casing Diameter (In.) <b>12</b>	Casing Length (Ft.) <b>75'</b>
Type of Casing <b>Steel</b>	Hole Depth <b>115'</b>	Depth to Static Water Level <b>35'</b>

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 <b>12</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.060</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>40</b>	

**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
<b>Fine Sand</b>	<b>0</b>	<b>45</b>	<b>RECEIVED</b> <b>MAY 31 1988</b> <b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>		
<b>COARSE SAND small GRAVEL</b>	<b>45</b>	<b>85</b>			
<b>COARSE SAND with GRAVEL</b>	<b>85</b>	<b>115</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

IRRIGATION EQUIPMENT.  
601/887-2555  
INDIANOLA, MS

	X		

SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.