

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED

**WASHINGTON** 331614 904955

WELL NUMBER CODED  
**J-6B**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Chicot Irrigation**

DATE WELL COMPLETED  
**4/3/01**

P. O. Box 10631

Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER

**Trail Lake Enterprises**  
**Po Box 189**

**ARCOLA, MS. 38722**

WELL LOCATION: SEC TOWNSHIP RANGE  
**33 17 N 6 E**

DISTANCE DIRECTION NEAREST TOWN  
**2** Miles **South** of **Arcola**

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) H/P

Pump Capacity (GPM) No. of Stages Setting Depth  
**1000 2 60** FT.

PUMP TEST  
Well yielded **TEST NOT** GPM with  
a drawdown of **DONE** ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
**90 10 60**

Type of Casing Hole Depth Depth to Static Water Level  
**PVC 93**

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

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

**LOG DATA**

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

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

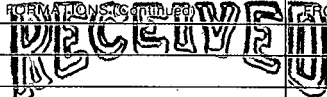
FEET. IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**SCREEN DATA**

Diameter - Inches Length - Feet Slot Size - Inches  
**10 30 0.50**

Screen Type Depth to Bottom - Feet  
**PVC 90**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>T.S.</b>	<b>0</b>	<b>10</b>
<b>Gray Clay</b>	<b>10</b>	<b>38</b>
<b>Fine Sand</b>	<b>38</b>	<b>60</b>
<b>Coarse Sand</b>	<b>60</b>	<b>90</b>
<b>Rock Bed</b>	<b>90</b>	<b>93</b>

  
**APR 16 2001**  
 Dept. of Environmental Quality  
 Office of Land & Water Resources

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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