

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

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

COUNTY WELL LOCATED  
Washington

WELL NUMBER E-160 CODED

DATE WELL COMPLETED  
4-10-01

PERMIT NUMBER

NAME OF DRILLING FIRM  
Chicot Irrigation

NAME & MAILING ADDRESS OF LANDOWNER  
~~Fratesi~~ Fratesi Planting Co.  
Rt 2, Box 219  
Leland, MS. 38756

WELL LOCATION: SEC SE/SE TOWNSHIP 11 RANGE 18 N 7 E W

DISTANCE 2 Miles North of Leland

OTHER LANDMARK  
on usbl Behind Rail Road Tracts

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) 60 H/P

Pump Capacity (GPM) 3000 No. of Stages 1 Setting Depth 60 FT.

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

**WELL DATA**

Well Depth <u>100</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>60</u>
Type of Casing <u>PVC</u>	Hole Depth <u>103</u>	Depth to Static Water Level

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

**LOG DATA**

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

Name of Organization Running Log

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

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches <u>16</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>050</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>100</u>	

Driller's Remarks  
33° 25' 20" 13  
090° 51' 53" 75" 13

Top of Lap Pipe or Reduction in Casing

FEET  
IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>10</u>
<u>Blue Clay</u>	<u>10</u>	<u>40</u>
<u>Fine Sand</u>	<u>40</u>	<u>60</u>
<u>Coarse Sand</u>	<u>60</u>	<u>100</u>
<u>Rock's</u>	<u>100</u>	<u>103</u>

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Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

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.