

**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  
**Sharkey**

WELL NUMBER  
**C-134**

CODED

DATE WELL COMPLETED  
**4-5-01**

PERMIT NUMBER  
**GW 38706**

NAME OF DRILLING FIRM  
**Chicot Irrigation**

NAME & MAILING ADDRESS OF LANDOWNER  
**Gayland Larawnc**

**123 Bayou RD**

**CREEKVILLE, MS. 38701**

WELL LOCATION: TOWNSHIP RANGE  
**32° 59' 37" 070 585 S 6 E**

DISTANCE **2** Miles **NE/NE** DIRECTION **51** NEAREST TOWN  
**North** of **Arguilla**

OTHER LANDMARK  
**Deer Creek - Cementary**

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  
**3000** **1** **60** FT.

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

**WELL DATA**

|                              |                                    |                                  |
|------------------------------|------------------------------------|----------------------------------|
| Well Depth<br><b>120</b>     | Casing Diameter (In.)<br><b>16</b> | Casing Length (Fl.)<br><b>80</b> |
| Type of Casing<br><b>PVC</b> | Hole Depth<br><b>123</b>           | Depth to Static Water Level      |

**LOG DATA**

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

Name of Organization Running Log

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

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

|                                |                                      |                                  |
|--------------------------------|--------------------------------------|----------------------------------|
| Diameter - Inches<br><b>16</b> | Length - Feet<br><b>40</b>           | Slot Size - Inches<br><b>050</b> |
| Screen Type<br><b>PVC</b>      | Depth to Bottom - Feet<br><b>120</b> |                                  |

Driller's Remarks

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  |
|---------------------------------------|------|-----|
| Top Soil                              | 0    | 10  |
| Mix Clay                              | 10   | 40  |
| Fine Sand                             | 40   | 80  |
| Coarse sand                           | 80   | 120 |
| Rock's                                | 120  | 123 |

FORMATIONS (Continued) FROM TO

**RECEIVED**

**APR 16 2001**

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.