

**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 <u>Humboldt</u>		PERMIT NUMBER
WELL NUMBER <u>E-191</u>	CODED	NAME OF DRILLING FIRM <u>Chicot Irrigation</u>
DATE WELL COMPLETED <u>4-7-01</u>		

NAME & MAILING ADDRESS OF LANDOWNER  
~~Chip Morgan~~ CHIP MORGAN  
P.O. Box 257  
STONEVILLE, MS. 38776

WELL LOCATION TOWNSHIP RANGE  
32 16N 4E

DISTANCE DIRECTION NEAREST TOWN  
8 Miles west of Belzoni

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 600

Pump Capacity (GPM) <u>3000</u>	No. of Stages <u>1</u>	Setting Depth <u>600</u> FT.
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PUMP TEST  
Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>110</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>70</u>
Type of Casing <u>PVC</u>	Hole Depth <u>113</u>	Depth to Static Water Level

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 <u>16</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>050</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>110</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>10</u>
<u>Blue mud</u>	<u>10</u>	<u>40</u>
<u>Fine Sand</u>	<u>40</u>	<u>70</u>
<u>Coarse Sand</u>	<u>70</u>	<u>110</u>
<u>Rock's</u>	<u>110</u>	<u>113</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>APR 16 2001</b>		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK