

Murrell

replaces 10288?

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>Washington</u>	
WELL NUMBER <u>R-114</u>	CODED
DATE WELL COMPLETED <u>10-4-01</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Chicot Irrigation</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>MURRELL Farms</u> <u>PO Box 5</u> <u>Avon, MS. 38723</u>			
Latitude: <u>33 13 24 46</u> Longitude: <u>090 59 85 51</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<u>NE1/4SW</u>	<u>19</u>	<u>18</u>	<u>16</u>
DISTANCE		DIRECTION	NEAREST TOWN
<u>4</u> Miles		<u>EAST</u>	of <u>Avon</u>
OTHER LANDMARK <u>Slough on Avon - Darlove Rd.</u>			
WELL PURPOSE: Home <input checked="" type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <input checked="" type="checkbox"/> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <input checked="" type="checkbox"/> Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>60</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>10</u>
<u>Gray clay</u>	<u>10</u>	<u>50</u>
<u>Med. Fine Sand</u>	<u>50</u>	<u>70</u>
<u>Coarse Sand</u>	<u>70</u>	<u>90</u>
<u>Gray clay</u>	<u>90</u>	<u>93</u>
<b>RECEIVED</b>		
<b>JUN 10 2002</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth <u>90</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>70</u>
Type of Casing <u>PVC</u>	Hole Depth <u>93</u>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <u>16</u>	Length - Feet <u>70</u>	Slot Size - Inches <u>051</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>90</u>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

James D. McDonald  
Signature of Licensed Driller and License No.  
#0332

6/24/02  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
---------------------	---------------	----------------------

PUMP TEST

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

**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

---



---



---



---



---



---

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