

**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 <b>Leflore</b>	
WELL NUMBER <b>B-108</b>	CODED
DATE WELL COMPLETED <b>4-18-03</b>	

PERMIT NUMBER <b>612 40962</b>
NAME OF DRILLING FIRM <b>Irrigation Equipment</b>
<b>Indianola, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Ray Chacon</b>			
<b>355 N. Ruby Ave. Ruleville, MS 38771</b>			
Latitude: Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<b>NE/NE</b>	<b>19</b>	<b>22<sup>N</sup> S</b>	<b>1W<sup>E</sup> W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>Miles</b>	<b>West</b>	<b>of Minter City</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>(Turbine)</u> Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>(Diesel)</u> Gasoline, Butane, Other (Describe) _____ H/P <u>60</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay</b>	<b>0</b>	<b>18</b>
<b>Fine Sand</b>	<b>18</b>	<b>45</b>
<b>Fine Sand/gravel</b>	<b>45</b>	<b>55</b>
<b>Med. Sand/gravel</b>	<b>55</b>	<b>95</b>
<b>Fine Sand/gravel</b>	<b>95</b>	<b>100</b>
<b>Med. Sand/gravel</b>	<b>100</b>	<b>120</b>
<b>Screen 120-100</b>		
<b>Screen 95-75</b>		
<b>RECEIVED</b>		
<b>APR 24 2003</b>		
<b>BY: OLWR</b>		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth <b>120</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>80</b>
Type of Casing <b>pvc</b>	Hole Depth <b>120</b>	Depth to Static Water Level <b>30ft.</b>
TYPE OF COMPLETION: (Circle One or More): <u>(Gravel Packed)</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>pvc</b>	Depth to Bottom - Feet	

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.

0439

4-21-03

  
Signature of Licensed Driller and License No.

Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 19

Please indicate well location X.

Pump Capacity (GPM) 2500 to 3000	No. of Stages 1	Setting Depth 70 FT.
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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.