

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 <i>Scott</i>	
WELL NUMBER <i>B-24</i>	CODED
DATE WELL COMPLETED <i>4-25-03</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Thomas Drilling</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Billy Ray Gunn</i> <i>2405 CASH Rd.</i>			
Latitude:			
Longitude: <i>LENA MS 39094</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>3</i>	<i>8</i>	<i>(N) 7 (E)</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2.5</i> Miles	<i>SE</i>	of <i>LENA</i>	
OTHER LANDMARK <i>Next to CEMENTARY</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Poultry</i>			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>1/2</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red DIRT & SAND</i>	<i>0</i>	<i>3</i>
<i>SAND & CLAY</i>	<i>3</i>	<i>6</i>
<i>Reddish SAND</i>	<i>6</i>	<i>15</i>
<i>White SAND</i>	<i>15</i>	<i>40</i>
<i>GRAY CLAY</i>	<i>40</i>	<i>61</i>
<i>FINE GRAY SAND</i>	<i>61</i>	<i>85</i>
<i>CLAY</i>	<i>85</i>	<i>86</i>
<i>SAND & CLAY</i>	<i>86</i>	<i>90</i>
<i>FINE GRAY SAND</i>	<i>90</i>	<i>98</i>
<i>Med. H. GRAY SAND</i>	<i>98</i>	<i>145</i>

WELL DATA		
Well Depth <i>145'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>135'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>145'</i>	Depth to Static Water Level <i>49'</i>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

WELL GROUTED TO A DEPTH OF <u><i>10</i></u> FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC Sawned</i>	Depth to Bottom - Feet <i>145'</i>	

RECEIVED	
APR 29 2003	
BY: OLWR	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

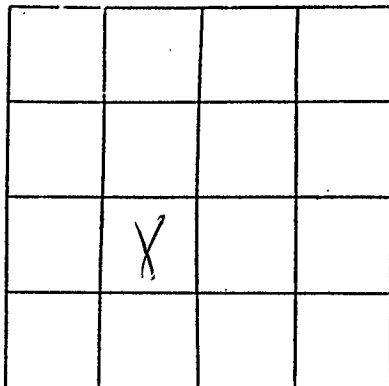
David E. Herman
Signature of Licensed Driller and License No.

0-147 *4-25-03*
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 3

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
18	11	80	FT.

PUMP TEST

Well yielded 27 GPM with
 a drawdown of 95 ft.
 after .5 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.