

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>Perry</i>	
WELL NUMBER <i>E-47</i>	CODED
DATE WELL COMPLETED <i>10-24-03</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Thompson Bros</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Ken Dickenson</i>
<i>Buck Creek Rd.</i>
Latitude: <i>Runnelstown, MS.</i> Longitude:

WELL LOCATION	SEC <i>6</i>	TOWNSHIP <i>4</i>	RANGE <i>10</i>
DISTANCE <i>6</i> Miles	DIRECTION <i>SW</i>	NEAREST TOWN <i>Richton</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Deer Camp</i>			

Well Depth <i>120</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>100</i>
Type of Casing <i>PVC</i>	Hole Depth <i>120</i>	Depth to Static Water Level <i>46'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" 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 <i>15</i> FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite, or Mix

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC Slotted</i>	Depth to Bottom - Feet <i>120</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 type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) <i>H/P</i>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>red clay</i>	<i>0</i>	<i>10</i>
<i>pea gravel</i>	<i>10</i>	<i>20</i>
<i>clay & gravel</i>	<i>20</i>	<i>80</i>
<i>sand</i>	<i>80</i>	<i>12</i>

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NOV 10 2003
BY: OLWR

Top of Lap Pipe or Reduction in Casing FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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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.

John W. Thompson *0-0679* *11-7-03*
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 6

Please indicate well location X.

Pump Capacity (GPM) <u>19</u>	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded <u>10</u> GPM with		
a drawdown of <u>30</u> ft.		
after <u>airlift</u> 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.