

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>Rankin</i>	
WELL NUMBER <i>D-360</i>	CODED
DATE WELL COMPLETED <i>11-11-02</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Greywolf Drilling</i>			
<i>333 Texas St. Suite 925</i>			
<i>Shreveport, LA.</i>			
Latitude: /			
Longitude:			
WELL LOCATION.	SEC <i>16</i>	TOWNSHIP <i>7 N</i>	RANGE <i>4 E</i>
DISTANCE <i>2 1/2</i> Miles	DIRECTION <i>SE</i>	NEAREST TOWN <i>of Coshen Springs</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>rig supply</i>			

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 _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>yellow clay</i>	<i>0</i>	<i>40</i>
<i>clay</i>	<i>40</i>	<i>360</i>
<i>fine sand & shale</i>	<i>360</i>	<i>485</i>
<i>fine sand</i>	<i>485</i>	<i>500</i>
<i>med. sand</i>	<i>500</i>	<i>550</i>

WELL DATA

Well Depth <i>550</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>520</i>
Type of Casing <i>PVC</i>	Hole Depth <i>560</i>	Depth to Static Water Level <i>185'</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		
WELL GROUTED TO A DEPTH OF <u><i>20</i></u> FEET Type Grout (circle one): Cement, Bentonite, <input checked="" type="checkbox"/> Mix		

SCREEN DATA

Diameter - inches <i>4</i>	Length - Feet <i>30</i>	Slot-Size - inches <i>.010</i>
Screen Type <i>PVC slot</i>		Depth to Bottom - Feet <i>550</i>

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DEC 02 2002

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.

John Thompson *0-0679*
Signature of Licensed Driller and License No.

11-27-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 16

Please indicate well location X.

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

PUMP TEST

Well yielded 70 GPM with
 a drawdown of 30 ft.
 after airlift 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

Set 40' of 8" surface casing in soft yellow clay.

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