

**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  
Lawrence

WELL NUMBER L-51 CODED

DATE WELL COMPLETED  
7-22-04

PERMIT NUMBER

NAME OF DRILLING FIRM  
Thompson Bros

NAME & MAILING ADDRESS OF LANDOWNER  
Patteran Drilling  
11940 Constan Fine Ave  
Tyler, Texas 75708

Latitude:  
Longitude:

WELL LOCATION: SEC 36 TOWNSHIP 6 RANGE 20

DISTANCE 2 Miles DIRECTION W NEAREST TOWN Okrate

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
rig supply

**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 5

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>sandy clay</u>	<u>0</u>	<u>30</u>
<u>sand &amp; gravel</u>	<u>30</u>	<u>40</u>
<u>clay &amp; gravel</u>	<u>40</u>	<u>50</u>
<u>sand</u>	<u>50</u>	<u>160</u>

**RECEIVED**

AUG 02 2004

**BY: OLWR**

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**WELL DATA**

Well Depth <u>110</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>90</u>
Type of Casing <u>PVC</u>	Hole Depth <u>160</u>	Depth to Static Water Level <u>34</u>

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other (Describe)

WELL GROUTED TO A DEPTH OF 20 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.020</u>
Screen Type <u>PVC Slat</u>	Depth to Bottom - Feet <u>110</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.

John Thompson 0-0679      7-26-04  
Signature of Licensed Driller and License No.      Date

Additional Information Required On Back