

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
Leake

WELL NUMBER 48 CODED

DATE WELL COMPLETED
9-26-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Thomas Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Greg Stevens
363 Robinson Rd

Latitude:
Longitude: CANTHAR MS 39051

WELL LOCATION: SEC 33 TOWNSHIP 12 RANGE 8
N S E W

DISTANCE 2 Miles DIRECTION W of NEAREST TOWN Rentree

OTHER LANDMARK
1 1/2 mile SE Mt. Charity Ch
& Pond

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

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 HP

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Mixed Clay & Dirt</u>	<u>0</u>	<u>3</u>
<u>Yellow Sand</u>	<u>3</u>	<u>54</u>
<u>Black Dirt</u>	<u>54</u>	<u>73</u>
<u>GRAY CLAY</u>	<u>73</u>	<u>109</u>
<u>Rock</u>	<u>109</u>	<u>111</u>
<u>GREEN SAND</u>	<u>111</u>	<u>115</u>
<u>GRAY CLAY & Rock</u>	<u>115</u>	<u>132</u>
<u>GREEN SAND</u>	<u>132</u>	<u>149</u>
<u>GRAY CLAY & Rock</u>	<u>149</u>	<u>175</u>
<u>FINE GRAY SAND</u>	<u>175</u>	<u>190</u>
<u>LIQUITE</u>	<u>190</u>	<u>192</u>
<u>FINE GRAY SAND</u>	<u>192</u>	<u>230</u>
<u>Med GRAY SAND</u>	<u>230</u>	<u>265</u>

WELL DATA

Well Depth <u>265</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>245</u>
Type of Casing <u>PVC</u>	Hole Depth <u>265</u>	Depth to Static Water Level <u>50</u>

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

WELL GROUTED TO A DEPTH OF 10 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>010</u>
Screen Type <u>PVC Sawn</u>	Depth to Bottom - Feet <u>265'</u>	

RECEIVED

OCT 01 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.

Paul D. Manna 0-147
Signature of Licensed Driller and License No.

9-26-02
Date