

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 G-2046 CODED

DATE WELL COMPLETED
5-01-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Thomas Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Phil Rhinehart +
Hwy. 16 East

Latitude:
Longitude: Carthage MS 39051

WELL LOCATION SEC 23 TOWNSHIP 11 RANGE 08
N S W

DISTANCE 1 1/2 Miles DIRECTION E NEAREST TOWN Carthage

OTHER LANDMARK
2 1/2 miles SW sunrise

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

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 1/2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>DIRT</u>	<u>0</u>	<u>5</u>
<u>SAND</u>	<u>5</u>	<u>53</u>
<u>CLAY</u>	<u>53</u>	<u>120</u>
<u>FLAKY CLAY & ROCK</u>	<u>120</u>	<u>148</u>
<u>GREEN SAND</u>	<u>148</u>	<u>158</u>
<u>ROCK</u>	<u>158</u>	<u>160</u>
<u>GR. SAND</u>	<u>160</u>	<u>180</u>
<u>White sand w/ green</u>	<u>180</u>	<u>205</u>
<u>COARSE SAND & CLAY</u>	<u>205</u>	<u>225</u>

WELL DATA

Well Depth <u>225'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>215'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>225'</u>	Depth to Static Water Level <u>74'</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>10'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC SAWED</u>	Depth to Bottom - Feet <u>225'</u>	

RECEIVED

MAY 20 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 G. Thomas 0-0147 5-01-02
Signature of Licensed Driller and License No. Date

Additional Information Required On Back