

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 D 2036 CODED

DATE WELL COMPLETED
6-27-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Thomas Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Todd Johnson

Rt 5 Box 170A

Carthage MS 39051

WELL LOCATION SE TOWNSHIP N 12 S RANGE 9 W

DISTANCE 2 1/2 Miles NE of Reefree

OTHER LANDMARK
2 miles W Marydell

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

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe) Air

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) H/P

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

PUMP TEST

Well yielded App 12 GPM with
a drawdown of N/A ft.
after hours of pumping

WELL DATA

Well Depth <u>220</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>200'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>220</u>	Depth to Static Water Level <u>70</u>

LOG DATA

TYPE OF LOG RUN (Circle One):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - inches <u>2"</u>	Length - Feet <u>20'</u>	Slot Size - inches <u>.010</u>
Screen Type <u>PVC wrapped</u>	Depth to Bottom - Feet <u>220</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Dirt</u>	<u>0</u>	<u>12</u>			
<u>SAND</u>	<u>12</u>	<u>38</u>			
<u>GRAY CLAY</u>	<u>38</u>	<u>110</u>			
<u>Mixed SAND</u>	<u>110</u>	<u>130</u>			
<u>White SAND</u>	<u>110</u>	<u>220</u>			

IF MORE SPACE IS NEEDED, USE BACK

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