

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED
Leake

WELL NUMBER N 2010 CODED

DATE WELL COMPLETED
8-14-90

PERMIT NUMBER

THOMAS DRILLING

206 GRAHAM ST.
CARTHAGE, MISS. 39051

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Jimmy Chambers

Rt. 1 Box 173

Lena, MS 39094

WELL LOCATION: SEC 33 TOWNSHIP 9 RANGE 6

DISTANCE 5 Miles DIRECTION W of NEAREST TOWN Lena

OTHER LANDMARK
1/2 mi. E Key Creek

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 1

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>8</u>	<u>2</u>	<u>80</u> FT.

PUMP TEST

Well yielded 8 GPM with
a drawdown of 5 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>163</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>153</u>
Type of Casing <u>PVC</u>	Hole Depth <u>163</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) _____

Top of Lap Pipe or Reduction in Casing
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.10</u>
Screen Type <u>PVC wrap</u>	Depth to Bottom - Feet <u>163</u>	

GEOLOGIC DATA (Office Use Only)

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

RECEIVED

SEP 27 1990

Department of Natural Resources
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Brown Dirt</u>	<u>0</u>	<u>10</u>			
<u>Mixed Clay</u>	<u>10</u>	<u>40</u>			
<u>Gray Clay</u>	<u>40</u>	<u>100</u>			
<u>Sand + Clay</u>	<u>100</u>	<u>110</u>			
<u>Clay</u>	<u>110</u>	<u>135</u>			
<u>Gray Sand</u>	<u>135</u>	<u>163</u>			

IF MORE SPACE IS NEEDED, USE BACK