

Leake

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
~~7-12-99~~
WELL NUMBER **M 2039** CODED
DATE WELL COMPLETED
1-12-97

PERMIT NUMBER
NAME OF DRILLING FIRM
Thomas Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Keith King
Rt 3 - Hwy 488
CARTHAGE MS 39057

WELL LOCATION SEC TOWNSHIP RANGE
11 10 S 9 E W

DISTANCE DIRECTION NEAREST TOWN
2 Miles W of Laurel Hill

OTHER LANDMARK
1 1/2 miles S of church

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

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 HP**

Pump Capacity (GPM) No. of Stages Setting Depth
19 **80** FT.

PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 90'	Casing Diameter (In.) 4"	Casing Length (Ft.) 85'
Type of Casing	Hole Depth	Depth to Static Water Level

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

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 4"	Length - Feet 5'	Slot Size - Inches .010
Screen Type PVC WRAPPED	Depth to Bottom - Feet 90'	

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
DIRT	0	3
Reddish Sand	3	9
SAND	9	90

RECEIVED

MAY 05 1997

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK