

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED
Leake

WELL NUMBER L2015 CODED

DATE WELL COMPLETED
2/9/95

PERMIT NUMBER

NAME OF DRILLING FIRM
Thomas Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Jeff Luke

Rt 1 Box 211

Carthage MS 39057

WELL LOCATION: SEC 28 TOWNSHIP 10 RANGE 8
S E
DISTANCE 1 Miles DIRECTION S of NEAREST TOWN Freeny

OTHER LANDMARK
1/2 mile South of Church

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

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

PUMP TEST
Well yielded 17 GPM with
a drawdown of 6 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>90'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>80'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>90'</u>	Depth to Static Water Level <u>30'</u>

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

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):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) No Log Run

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC wrapped</u>	Depth to Bottom - Feet <u>90'</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM		TO		FORMATIONS (Continued)	FROM		TO	
<u>Brown dirt</u>			<u>0</u>	<u>3</u>	RECEIVED JUN 19 1995 Dept. of Environmental Quality Office of Land & Water Resources				
<u>Red sand</u>			<u>3</u>	<u>6</u>					
<u>White sand</u>			<u>6</u>	<u>90</u>					

IF MORE SPACE IS NEEDED, USE BACK