

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 <i>Leake</i>	
WELL NUMBER <i>D</i>	CODED
<i>2028</i>	
DATE WELL COMPLETED <i>5-14-93</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Thomas Drilling</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Larry Kea</i>		
<i>Rt. 8 Box 176</i>		
<i>Carthage, MS 39051</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>25</i>	<i>12</i> ^N _S	<i>9</i> ^E _W
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>E</i> of	<i>Reus</i>
OTHER LANDMARK <i>4 1/2 mi. N of Edinburg</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken Houses</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <i>3/4</i>		
Pump Capacity (GPM) <i>18</i>	No. of Stages <i>7</i>	Setting Depth <i>30</i> FT.
PUMP TEST		
Well yielded <i>18</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>43</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>33</i>
Type of Casing <i>PVC</i>	Hole Depth <i>43'</i>	Depth to Static Water Level <i>5</i>
TYPE OF COMPLETION: (Circle One or More): <input type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) <i>Sand Packed</i>		
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): <input checked="" type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
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

Driller's Remarks

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.10</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>43</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red Dirt</i>	<i>0</i>	<i>3</i>
<i>Gray Clay</i>	<i>3</i>	<i>30</i>
<i>Gray Rock</i>	<i>20</i>	<i>22</i>
<i>Gray Clay + Sand</i>	<i>22</i>	<i>30</i>
<i>Gray Sand</i>	<i>30</i>	<i>43</i>

FORMATIONS (Continued)	FROM	TO

RECEIVED

JUN 07 1993

Dept. of Env
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If more than one screen, show location of each on sketch.