

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>Newton</i>	
WELL NUMBER <i>2-2091</i>	CODED
DATE WELL COMPLETED <i>6-14-90</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM THOMAS DRILLING
206 GRAHAM ST. CARTHAGE, MISS. 39051

NAME & MAILING ADDRESS OF LANDOWNER <i>Maragret Roger</i>		
<i>1335 East 3RD Street</i>		
<i>Forest, MS 39074</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>33</i>	<i>86^N</i>	<i>12^E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>NE</i>	<i>Poplar Springs</i>
OTHER LANDMARK <i>1/4 mi. S of RR</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>2</i>	<i>50</i> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>0</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <i>120</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>110'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>120</i>	Depth to Static Water Level <i>36'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing <u> </u> FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.10</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>120'</i>	

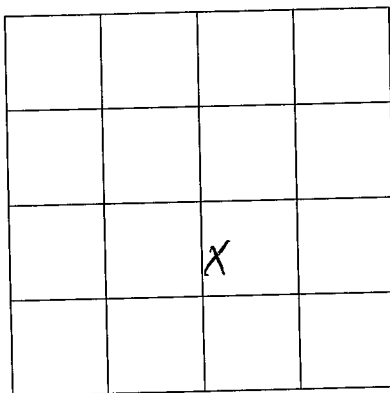
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Brown Dirt</i>	<i>0</i>	<i>3</i>	RECEIVED JUN 28 1990 Department of Natural Resources Bureau of Land & Water Resources		
<i>Red Dirt</i>	<i>3</i>	<i>10</i>			
<i>Gray Clay</i>	<i>10</i>	<i>35</i>			
<i>" Sand</i>	<i>35</i>	<i>41</i>			
<i>" Chalk</i>	<i>41</i>	<i>60</i>			
<i>White Sand</i>	<i>60</i>	<i>120</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION

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