

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>Attala</i>
WELL NUMBER <i>S 2021</i>
DATE WELL COMPLETED <i>5-17-90</i>

PERMIT NUMBER <i>0-147</i>
NAME OF DRILLING FIRM THOMAS DRILLING
206 GRAHAM ST. CARTHAGE, MISS. 39051

NAME & MAILING ADDRESS OF LANDOWNER <i>Clifford Mitchell</i>		
<i>Rt. 4 Box 164 A</i>		
<i>Kosciusko, MS 39090</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>27</i>	<i>13^N</i>	<i>7^E</i>
DISTANCE <i>2</i> Miles	DIRECTION <i>E</i>	NEAREST TOWN <i>McVillie</i>
OTHER LANDMARK <i>1/2 W of Natural Gas Line</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond</u> , etc.		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) <i>1/2-H.P. 10EJ05422</i>		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>H/P 1/2</i>		
Pump Capacity (GPM) <i>1/2</i>	No. of Stages <i>7</i>	Setting Depth <i>60</i> FT.
PUMP TEST Well yielded <i>17</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>100'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>90'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>100'</i>	Depth to Static Water Level <i>20'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing <i>—</i> FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.14</i>
Screen Type <i>PVC slot</i>	Depth to Bottom - Feet <i>100'</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 + Clay</i>	<i>0</i>	<i>19</i>	RECEIVED <i>MAY 30 1990</i> Department of Natural Resources Bureau of Land & Water Resources		
<i>White Sand</i>	<i>19</i>	<i>85</i>			
<i>Gray Sand</i>	<i>85</i>	<i>100</i>			

IF MORE SPACE IS NEEDED, USE BACK