

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>Choctaw</i>	
WELL NUMBER <i>H 2000</i>	CODED
DATE WELL COMPLETED <i>3-16-87</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER		
<i>Highway 12 East</i>		
<i>Ackerman, MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>10</i>	<i>17</i> ^N _S	<i>11</i> ^E _W
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>NW</i>	of <i>Fulcher</i>
OTHER LANDMARK <i>Church 1/4 mi West</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) <i>1-H.P. Goulds</i>		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>110</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>6</i>	<i>2</i>	<i>80'</i> FT.
PUMP TEST		
Well yielded <i>6</i> GPM with		
a drawdown of <i>5</i> ft.		
after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>180'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>170'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>180'</i>	Depth to Static Water Level <i>56'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, 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): <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>180'</i>	

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

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Brown & Yellow Chalk</i>	<i>0</i>	<i>10</i>	JUL 22 1987 Department of Natural Resources Bureau of Land & Water Resources		
<i>Gray Sand</i>	<i>10</i>	<i>20</i>			
<i>Gray Chalk or clay</i>	<i>20</i>	<i>60</i>			
<i>Rock</i>	<i>60</i>	<i>61</i>			
<i>Gray clay</i>	<i>61</i>	<i>100</i>			
<i>Gray Sand</i>	<i>100</i>	<i>105</i>			
<i>Gray Chalk</i>	<i>105</i>	<i>180</i>			
<i>Gray Sand Course</i>	<i>180</i>	<i>180</i>			

IF MORE SPACE IS NEEDED, USE BACK