

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>Quitman</i>	
WELL NUMBER <i>2000</i>	CODED
DATE WELL COMPLETED <i>7-19-91</i>	

PERMIT NUMBER <i>137314</i>
NAME OF DRILLING FIRM <i>5 County Farmers</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Happy Hollow Farm</i>		
<i>1823 Lake Manor Dr.</i>		
<i>Greenwell MS 38701</i>		
WELL LOCATION:	SEC	TOWNSHIP
<i>33</i>	<i>27</i>	<i>N 2 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>8</i> Miles	<i>East</i>	<i>Clarksdale</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Irrigation</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>10</i>		
Pump Capacity (GPM) <i>650</i>	No. of Stages <i>2</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded <i>650</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>105'</i>	Casing Diameter (In.) <i>8"</i>	Casing Length (Ft.) <i>65'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>105'</i>	Depth to Static Water Level <i>12'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>Concrete</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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
<input checked="" type="radio"/> No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>8"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>30</i>
Screen Type		Depth to Bottom - Feet

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>Topsoil</i>	<i>0</i>	<i>5</i>	RECEIVED MAY 26 1992 Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Clay</i>	<i>5</i>	<i>45</i>			
<i>Fine sand</i>	<i>45</i>	<i>49</i>			
<i>Coarse sand</i>	<i>49</i>	<i>55</i>			
<i>pea gravel</i>	<i>55</i>	<i>60</i>			
<i>pea gravel & Rock</i>	<i>60</i>	<i>105</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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