

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 <u>Clay Co.</u>	
WELL NUMBER <u>39086</u>	CODED
DATE WELL COMPLETED <u>6-6-90</u>	

PERMIT NUMBER <u>0-379</u>
NAME OF DRILLING FIRM <u>Mid South Drilling Co.</u>
<u>Carrollton, AL 35447</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>O.C. Electric (Contractor)</u> <u>Bryan Farms</u>	
<u>West Point, MS 39773</u>	
WELL LOCATION: SEC	TOWNSHIP RANGE
<u>32</u>	<u>16</u> <u>N</u> <u>7</u> <u>E</u>
DISTANCE	DIRECTION NEAREST TOWN
<u>3</u> Miles	<u>NE</u> of <u>West Point</u>
OTHER LANDMARK	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>cattle farm</u>	

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Selling Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>347'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Fl.) <u>307'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>327</u>	Depth to Static Water Level <u>123'</u>
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 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.032</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>307</u>	

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
clay	0	130	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">JUN 22 1990</div> <div style="font-size: 0.8em; margin-top: 10px;"> Department of Natural Resources Bureau of Land & Water Resources </div>		
sand w/clay streak	130	145			
sand	145	172			
clay w/sand streak	172	190			
clay	190	212½			
rock	212½	214			
clay	214	325			
clay w/ sand streak	325	332			
sand	332	347			

IF MORE SPACE IS NEEDED, USE BACK