

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

CODED

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>94300</i>	
WELL NUMBER <i>756</i>	CODED
DATE WELL COMPLETED <i>Sept. 7, 1989</i>	

PERMIT NUMBER <i>207A</i>
NAME OF DRILLING FIRM <i>E.M. Paul Crenwell</i>
ADDRESS <i>Bentonia, Ms.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Dixie FARMS</i>			
<i>SATARTIA,</i>			
<i>MS.</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>36</i>	<i>10 N</i>	<i>5 W</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i> Miles	<i>SW</i>	<i>Satartia</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>25</i>	<i>10</i>	<i>63</i>	FT.
PUMP TEST			
Well yielded <i>50</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping			

WELL DATA		
Well Depth <i>790</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>750</i>
Type of Casing <i>PVC</i>	Hole Depth <i>790</i>	Depth to Static Water Level <i>6</i>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) <i>None</i>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>0010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>790</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)
<i>Surface Dep.</i>	<i>0</i>	<i>20</i>	
<i>Sand - gravel</i>	<i>20</i>	<i>145</i>	
<i>Yellow clay</i>	<i>145</i>	<i>360</i>	
<i>Member's Branch</i>	<i>360</i>	<i>385</i>	
<i>fine sand</i>	<i>385</i>	<i>460</i>	
<i>lignite</i>			
<i>dark shale</i>	<i>460</i>	<i>540</i>	
<i>shale</i>	<i>540</i>	<i>700</i>	
<i>sand</i>	<i>700</i>	<i>790</i>	

RECEIVED

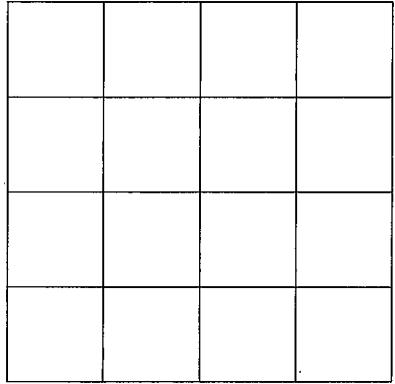
SEP 29 1989

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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.