

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Chickasaw</i>	
WELL NUMBER <i>4</i>	CODED <input checked="" type="checkbox"/>
<i>B 36</i>	
DATE WELL COMPLETED <i>10/10/94</i>	

PERMIT NUMBER <i>MS-GW-14812</i>
NAME OF DRILLING FIRM <i>Parks + Parks</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Prostage Farms</i>		
<i>P.O. Box 1425</i>		
<i>West Point, MS 39773</i>		
WELL LOCATION	SEC	TOWNSHIP
	<i>32</i>	<i>12</i>
		<i>N 3 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>South</i>	<i>Howler</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>hog farm</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) _____ H/P <i>15</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>65</i>	<i>10</i>	<i>315</i> FT.
PUMP TEST		
Well yielded <i>65</i> GPM with a drawdown of <i>65</i> ft. after <i>2</i> hours of pumping		

Well Depth <i>1090</i>	Casing Diameter (In.) <i>6 7/8"</i>	Casing Length (Ft.) <i>506'-2"</i> <i>544'-3"</i>
Type of Casing <i>Steel</i>	Hole Depth <i>1095</i>	Depth to Static Water Level <i>211'</i>

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

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed Underreamed Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

WELL GROUTED TO A DEPTH OF *150* FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

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

SCREEN DATA		
Diameter - Inches <i>3</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>10</i>
Screen Type <i>Stainless</i>	Depth to Bottom - Feet <i>1090</i>	

Driller's Remarks <i>Eutaw Formation</i>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Limestone + Clay</i>	<i>0</i>	<i>30</i>			
<i>Red clay + gravel</i>	<i>30</i>	<i>80</i>			
<i>Blue sand fine</i>	<i>80</i>	<i>140</i>			
<i>Chalk + Clay</i>	<i>140</i>	<i>860</i>			
<i>Clay + chalk</i>	<i>860</i>	<i>940</i>			
<i>Blue sand</i>	<i>940</i>	<i>1020</i>			
<i>good sand</i>	<i>1020</i>	<i>1090</i>			

RECEIVED

APR 04 1995

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IF MORE SPACE IS NEEDED, USE BACK