

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>George</i>	
WELL NUMBER <i>K 82</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>12-12-92</i>	
PERMIT NUMBER <i>0408</i>	
NAME OF DRILLING FIRM <i>Tryfos & Willis</i>	
DATE WELL COMPLETED <i>Completed 1-15-93</i>	
ADDRESS <i>Rt 3 Box 616 Lucedale MS 39452</i>	

NAME & MAILING ADDRESS OF LANDOWNER
B. W Parnell

Rt 3 Box 616

Lucedale MS 39452

WELL LOCATION: SEC *15* TOWNSHIP *T3* RANGE *R7*

DISTANCE *12* Miles DIRECTION *SW* of NEAREST TOWN *Jurelup*

OTHER LANDMARK
Close to Blumb Bluff

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) *Y* H/P _____

Pump Capacity (GPM) <i>10</i>	No. of Stages <i>1</i>	Setting Depth <i>0</i> FT.
----------------------------------	---------------------------	-------------------------------

PUMP TEST

Well yielded *10* GPM with
a drawdown of *10'* ft.
after *24* hours of pumping

WELL DATA

Well Depth <i>595'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>595'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>595</i>	Depth to Static Water Level <i>over flow</i>

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

Top of Lap Pipe or Reduction in Casing
FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One):
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># 6</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>530'</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)	FROM	TO
<i>Top Soil to Sand</i>	<i>0</i>	<i>20</i>	<i>Shad</i>	<i>535</i>	<i>595</i>
<i>Clay</i>	<i>20</i>	<i>40</i>			
<i>Sand</i>	<i>40</i>	<i>50</i>			
<i>Clay</i>	<i>50</i>	<i>60</i>			
<i>Clay</i>	<i>60</i>	<i>200</i>			
<i>fine Sand with art mud</i>	<i>200</i>	<i>203</i>			
<i>Clay</i>	<i>203</i>	<i>215</i>			
<i>Clay</i>	<i>215</i>	<i>410</i>			
<i>mud sand</i>	<i>410</i>	<i>520</i>			
<i>level fine Sand</i>	<i>520</i>	<i>535</i>			

FEB 16 1993

Office of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK