

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 <u>BENTON</u>		PERMIT NUMBER
WELL NUMBER <u>F7843</u>	CODED	NAME OF DRILLING FIRM <u>Wilson Wells Inc.</u>
DATE WELL COMPLETED <u>3-2-92</u>		<u>W.H. FOWLER, W. 380A</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Daisy Shaw Pitts</u>		
<u>Rt. 1 Box 100</u>		
<u>Faulkner Ms. 38278</u>		
WELL LOCATION: -SEC	TOWNSHIP	RANGE
<u>3</u>	<u>T2 N</u>	<u>R2 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>8</u> Miles	<u>East</u>	<u>Campan</u>
OTHER LANDMARK <u>1/4 mile East of Propane Gas</u>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM) <u>18</u>	No. of Stages <u>16</u>	Setting Depth <u>260</u> FT.
PUMP TEST		
Well yielded <u>18</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>590</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>570</u>
Type of Casing <u>PVC</u>	Hole Depth <u>590</u>	Depth to Static Water Level <u>150</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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <u>No Log Run</u>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>590</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
<u>Red Sand</u>	<u>0</u>	<u>20</u>
<u>Red sand white sand pits</u>	<u>20</u>	<u>40</u>
<u>Blue Clay</u>	<u>40</u>	<u>380</u>
<u>Black Clay</u>	<u>380</u>	<u>440</u>
<u>Blue Clay</u>	<u>440</u>	<u>572</u>
<u>Rock &amp; Blue Clay &amp; Little Sand</u>	<u>572</u>	<u>536</u>
<u>Rock</u>	<u>536</u>	<u>540</u>
<u>Blue Clay</u>	<u>540</u>	<u>560</u>
<u>Rock &amp; Blue Clay</u>	<u>560</u>	<u>565</u>
<u>Green Sand &amp; Rock</u>	<u>565</u>	<u>600</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
MAR 12 1992		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		