

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 <u>Oleorn</u>
WELL NUMBER <u>A 2015</u>
DATE WELL COMPLETED <u>5/2/96</u>

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Wilson Well Co.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Charles Seal</u>
<u>Box # 1 Box P24A</u>
<u>Cornith, Ms 38834</u>
WELL LOCATION: SEC TOWNSHIP RANGE <u>23 T-10 R1E</u>
DISTANCE DIRECTION NEAREST TOWN <u>10 Miles SE of Walnut</u>
OTHER LANDMARK
WELL PURPOSE: <u>Irrigation</u> , 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>10</u>	No. of Stages	Setting Depth <u>220</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>245</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>225</u>
Type of Casing <u>PVC</u>	Hole Depth <u>245</u>	Depth to Static Water Level <u>180</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , 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>010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>245</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
<u>Brown clay</u>	<u>0</u>	<u>6</u>	MAY 24 1996  Dept. of Environmental Quality Office of Land & Water Resources		
<u>B. sand &amp; rock</u>	<u>6</u>	<u>35</u>			
<u>white sand</u>	<u>35</u>	<u>40</u>			
<u>Brown sand</u>	<u>40</u>	<u>160</u>			
<u>B Sand Pink clay</u>	<u>160</u>	<u>180</u>			
<u>" " white "</u>	<u>180</u>	<u>220</u>			
<u>Brown sand</u>	<u>220</u>	<u>245</u>			

IF MORE SPACE IS NEEDED, USE BACK