

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>P.R.</u>	
WELL NUMBER F 2040	CODED
DATE WELL COMPLETED <u>10-18-93</u>	

PERMIT NUMBER <u>D-477</u>
NAME OF DRILLING FIRM <u>Penton Well Service</u> <u>Nicholson, MS.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Austin Nelson</u>	
<u>P.O. Box 273</u>	
<u>Poplarville, MS.</u>	
WELL LOCATION: SEC <u>283</u>	TOWNSHIP <u>2 S</u>
RANGE <u>16 W</u>	
DISTANCE <u>4</u> Miles	DIRECTION <u>W</u> of NEAREST TOWN <u>Poplarville</u>
OTHER LANDMARK <u>ON Tom Chance Rd.</u>	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>	

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)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>545</u>	Casing Diameter (In.) <u>4x2</u>	Casing Length (Ft.) <u>530</u>
Type of Casing <u>PVC</u>	Hole Depth <u>545</u>	Depth to Static Water Level <u>86'</u>

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 _____	

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other	
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one) <u>Cement</u> 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 <u>2</u>	Length - Feet <u>15</u>	Slot Size - Inches <u>12</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>530-545</u>	

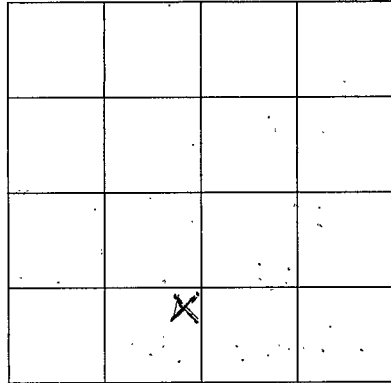
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continue)	FROM	TO
<u>Clay</u>	<u>0</u>	<u>480</u>	<u>POPLARVILLE</u>		
<u>sand</u>	<u>480</u>	<u>545</u>			
			NOV 09 1993		
Dept. of Environmental Quality Office of Land & Water Resources					
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please sketch and show depths.

GROUND LEVEL

200'-4" PVC
330'-2" PVC 15' Screen



SECTION 28

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.