

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

Franklin
COUNTY WELL LOCATED
~~Franklin~~
WELL NUMBER *L-1016* CODED
DATE WELL COMPLETED
aug 13-86

PERMIT NUMBER
0297
NAME OF DRILLING FIRM
New-Well Service

NAME MAILING ADDRESS OF LANDOWNER
L. W. McDaniel's
Rt. Crooked
WELL LOCATION: SEC *10* TOWNSHIP *5* RANGE *1*
DISTANCE *3* Miles DIRECTION *north* NEAREST TOWN *Knosville*
OTHER LANDMARK
none
WELL PURPOSE *Home Irrigation, Municipal, Industrial, Fish Pond, etc.*

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe) _____
POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____
Pump Capacity (GPM) *12* No. of Stages *12* Setting Depth *90'* FT.
PUMP TEST
Well yielded *12* GPM with
a drawdown of *0* ft.
after *1* hours of pumping

WELL DATA

Well Depth <i>110</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>100</i>
Type of Casing <i>P.V.C</i>	Hole Depth <i>110</i>	Depth to Static Water Level <i>55'</i>

TYPE OF COMPLETION: (Circle One or More):
Natural Development, Gravel Packed, Underreamed, Telescoped,
Open Hole, Other
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):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____
Name of Organization Running Log

SCREEN DATA

Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.012</i>
Screen Type <i>P.V.C</i>	Depth to Bottom - Feet <i>110'</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>Clay</i>	<i>0</i>	<i>2.2</i>	RECEIVED JUL 1 1987 Department of Natural Resources Bureau of Land & Water Resources		
<i>Yellow sand</i>	<i>2.0</i>	<i>6.0</i>			
<i>blue clay</i>	<i>6.0</i>	<i>9.5</i>			
<i>Coarse sand</i>	<i>9.5</i>	<i>11.0</i>			

IF MORE SPACE IS NEEDED, USE BACK