

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
WELL NUMBER *P 9049* CODED
DATE WELL COMPLETED
9-4-86

PERMIT NUMBER
0287
NAME OF DRILLING FIRM
News Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Nancy Berryhill
Rt. 1, Madison, Miss

WELL LOCATION: SEC *17* TOWNSHIP *S* RANGE *5* *W*

DISTANCE *12* Miles DIRECTION *West* of NEAREST TOWN *Summit*

OTHER LANDMARK
near Little Spring Church

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 *170* FT.

PUMP TEST
Well yielded *12* GPM with
drawdown of *0* ft.
after *1* hours of pumping

WELL DATA

Well Depth <i>218</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>208'</i>
Type of Casing <i>P.V.C</i>	Hole Depth <i>218</i>	Depth to Static Water Level <i>140'</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 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>0/12</i>
Screen Type <i>P.V.C</i>	Depth to Bottom - Feet <i>218</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>Red Clay</i>	<i>0</i>	<i>22</i>	RECEIVED JUL 1 1987 Department of Natural Resources Bureau of Land & Water Resources		
<i>Red sand & clay</i>	<i>22</i>	<i>90</i>			
<i>gravel (dry)</i>	<i>90</i>	<i>112</i>			
<i>Yellow F. clay</i>	<i>112</i>	<i>138</i>			
<i>White Chalk</i>	<i>138</i>	<i>200</i>			
<i>fine grained sand</i>	<i>200</i>	<i>218</i>			

IF MORE SPACE IS NEEDED, USE BACK