

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Clay</i>		PERMIT NUMBER <i>N/A</i>
WELL NUMBER <i>2071</i>	CODED	NAME OF DRILLING FIRM <i>Bergeson Well & Supply</i>
DATE WELL COMPLETED <i>11-17-87</i>		<i>Shannon, Ms.</i>

NAME & MAILING ADDRESS OF LANDOWNER
C. M. Miller
Rt. 2 Box 147B
West Point

WELL LOCATION: SEC *34* TOWNSHIP *16 N* RANGE *7 E*

DISTANCE *5* Miles DIRECTION *NE* of *West Point*

OTHER LANDMARK

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) <i>10</i>	No. of Stages <i>12</i>	Setting Depth <i>105</i> FT.
----------------------------------	----------------------------	---------------------------------

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <i>120'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>110'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>120'</i>	Depth to Static Water Level <i>42'</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>.016</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>120</i>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

PROCESSED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>white clay</i>	<i>0</i>	<i>18</i>			
<i>sandy blue rock</i>	<i>18</i>	<i>25</i>			
<i>sand</i>	<i>25</i>	<i>38</i>			
<i>sandy blue rock</i>	<i>38</i>	<i>60</i>			
<i>blue rock</i>	<i>60</i>	<i>110</i>			
<i>sand</i>	<i>110</i>	<i>120</i>			

IF MORE SPACE IS NEEDED, USE BACK