

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>DeWitt</u>		PERMIT NUMBER <u>0408</u>
WELL NUMBER <u>5 2029</u>	CODED	
DATE WELL COMPLETED <u>4-19-93</u>		NAME OF DRILLING FIRM <u>Rt 8 Box 3</u>
		LOCATION <u>Benndale MS 39452</u>

NAME & MAILING ADDRESS OF LANDOWNER
Richard Colson
Rt 1
Benndale
Benndale MS 39450

WELL LOCATION: SEC 3 TOWNSHIP N 8 R 8 RANGE 3
DISTANCE 2 Miles North of Benndale NEAREST TOWN
OTHER LANDMARK 1 1/2 S of Pines View Estates on Hwy 57

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) _____ H/P _____

Pump Capacity (GPM) 75 No. of Stages 2 Setting Depth 20 FT.

PUMP TEST
Well yielded 20 GPM with
a drawdown of 5 ft.
after 1 1/2 hours of pumping

WELL DATA

Well Depth <u>277</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>267</u>
Type of Casing <u>PVC</u>	Hole Depth <u>277</u>	Depth to Static Water Level <u>10'</u>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
(Describe) air lift

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 _____

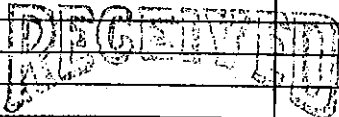
SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>#6</u>
Screen Type <u>Wingard Johnson</u>	Depth to Bottom - Feet <u>277</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>Sag Sand</u>	<u>0</u>	<u>5</u>	 <u>JUL 09 1993</u> Dept. of Environmental Quality Office of Land & Water Resources		
<u>Clay</u>	<u>5</u>	<u>20</u>			
<u>Clay</u>	<u>20</u>	<u>40</u>			
<u>Sand</u>	<u>40</u>	<u>70</u>			
<u>Clay</u>	<u>70</u>	<u>100</u>			
<u>Clay</u>	<u>100</u>	<u>150</u>			
<u>Stratified Silt & Clay</u>	<u>150</u>	<u>200</u>			
<u>Silt Sand</u>	<u>200</u>	<u>240</u>			
<u>Sand</u>	<u>240</u>	<u>277</u>			

IF MORE SPACE IS NEEDED, USE BACK