

Harrison

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
Madison
WELL NUMBER N 2128 CODED
DATE WELL COMPLETED
10-25-93

PERMIT NUMBER 0239
NAME OF DRILLING FIRM
McGill Pump & WELL

NAME & MAILING ADDRESS OF LANDOWNER
Robert Wood
Arcadia Rd.
WELL LOCATION SEC 12 TOWNSHIP 8 RANGE 13
N E
S W
DISTANCE 3 Miles N of P.C.
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) _____ H/P 3
Pump Capacity (GPM) 100 No. of Stages 14 Setting Depth 100 FT.
PUMP TEST
Well yielded 75 GPM with
a drawdown of 10 ft.
after 72 hours of pumping

WELL DATA
Well Depth 600' Casing Diameter (In) 4" & 2" Casing Length (Ft) 580'
Type of Casing PVC Hole Depth 600' Depth to Static Water Level Ø
TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe) _____

LOG DATA
TYPE OF LOG RUN (Circle One): No Log Run
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____
Name of Organization Running Log

WELL GROUTED TO A DEPTH OF 50 FEET
Type Grout (circle one) Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top

Subs. SWL Date Analysis Aquifer Test

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>2"</u>	<u>20</u>	<u>6</u>
Screen Type <u>sch 40 pvc</u>	Depth to Bottom - Feet <u>580</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>sand</u>	<u>0</u>	<u>40</u>	RECEIVED		
<u>mud</u>	<u>40</u>	<u>60</u>			
<u>mud sand</u>	<u>60</u>	<u>80</u>			
<u>mud</u>	<u>80</u>	<u>340</u>			
<u>mud sand</u>	<u>340</u>	<u>360</u>			
<u>sand mud</u>	<u>360</u>	<u>400</u>			
<u>mud - sand</u>	<u>400</u>	<u>460</u>			
<u>sand mud sand</u>	<u>460</u>	<u>540</u>			
<u>sand</u>	<u>540</u>	<u>600</u>			

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Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED USE BACK

