

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
Madison

WELL NUMBER CODED
5 2008

DATE WELL COMPLETED
5.24.88

PERMIT NUMBER

NAME OF DRILLING FIRM
McDONALD & HILL

NAME & MAILING ADDRESS OF LANDOWNER
SAM STURGES
R#3 Box 321 B
Meridian, MS

WELL LOCATION: SEC 14 TOWNSHIP S RANGE 16 W

DISTANCE 2 Miles DIRECTION SE of NEAREST TOWN ZERO

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)	No. of Stages	Setting Depth	FT.
<u>20</u>	<u>9</u>	<u>60</u>	

PUMP TEST

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

WELL DATA

Well Depth <u>150'</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (Ft.) <u>130'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>160'</u>	Depth to Static Water Level <u>18'</u>

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, 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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>14-16</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>150'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued) FROM	TO
<u>SAND + CLAY</u>	<u>0</u>	<u>18</u>		
<u>FINE SAND</u>	<u>18</u>	<u>40</u>		
<u>POUR SAND</u>	<u>40</u>	<u>150</u>		
<u>CLAY</u>	<u>150</u>	<u>160</u>		

RECEIVED
JUL 07 1988

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IF MORE SPACE IS NEEDED, USE BACK