

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
Kemper

WELL NUMBER Q 2021 CODED

DATE WELL COMPLETED
8-17-99

PERMIT NUMBER

NAME OF DRILLING FIRM
McDONALD & HILL
Meridian MS

NAME & MAILING ADDRESS OF LANDOWNER
Wallace Pruitt
Rt 2 Box 328
Col. MS.

WELL LOCATION: SEC 34 TOWNSHIP 9 RANGE 14
S E

DISTANCE 2 Miles DIRECTION SE of NEAREST TOWN R10

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

Pump Capacity (GPM) 5 No. of Stages 2 Setting Depth 120 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>215</u>	Casing Diameter (In.) <u>2 1/2</u>	Casing Length (Ft.) <u>205</u>
Type of Casing <u>PVC</u>	Hole Depth <u>215</u>	Depth to Static Water Level <u>95 ft.</u>

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 _____ 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

SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>1/2</u>
Screen Type <u>PVC Johnson</u>	Depth to Bottom - Feet <u>215</u>	

Driller's Remarks
Good water

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>SAND</u>	<u>0</u>	<u>3</u>			
<u>CLAY</u>	<u>3</u>	<u>3 1/2</u>			
<u>SAND</u>	<u>3 1/2</u>	<u>7 1/2</u>			
<u>SHALE</u>	<u>7 1/2</u>	<u>200</u>			
<u>SAND</u>	<u>200</u>	<u>215</u>			

IF MORE SPACE IS NEEDED, USE BACK