

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 <i>Leflore</i>	
WELL NUMBER <i>2021</i>	PERMIT NUMBER
DATE WELL COMPLETED <i>11-3-99</i>	NAME OF DRILLING FIRM <i>M. Donnell & Heil Meridian, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER
*Steve Culpepper
5649 Liberty Church Rd
Tombula MS*

WELL LOCATION SEC *26* TOWNSHIP *6* RANGE *18*
N E
S W

DISTANCE *12* Miles DIRECTION *SE* of NEAREST TOWN *Meridian*

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) <i>7</i>	No. of Stages <i>13</i>	Setting Depth <i>200</i> FT.
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PUMP TEST
Well yielded *20 ?* GPM with
a drawdown of *20* ft.
after *2* hours of pumping

WELL DATA

Well Depth <i>300</i>	Casing Diameter (In.) <i>4x2</i>	Casing length <i>230</i>
Type of Casing	Hole Depth <i>144</i>	Depth to Static Water Level

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

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

LOG DATA

TYPE OF LOG RUN (Circle One):
 Electric Gamma Ray Density Sonic Neutron,
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>10</i>
Screen Type <i>PVC JOHNSON</i>	Depth to Bottom - Feet <i>300</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	12			
SAND	12	30			
SHALE	30	90			
SHALE SANDY ST	90	140			
SANDY SHALE	140	185			
SHALE SAND ST	185	230			
SHALE	230	245			
ROCK	245	246			
SHALE	246	282			
SAND # 10	282	300			

IF MORE SPACE IS NEEDED, USE BACK