

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 <u>Leflore</u>	
WELL NUMBER <u>5 2020</u>	CODED
DATE WELL COMPLETED <u>October 15-92</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>FITZGERALD well serv</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>EMMIE REYNOLDS</u> <u>RR 1 Monticello, MS.</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>36</u>	<u>6 N</u>	<u>10 E</u>	
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3</u> Miles	<u>NNW</u>	<u>Divide</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P 1/4</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>12</u>	Setting Depth <u>140</u> FT.
PUMP TEST		
Well yielded <u>20</u> GPM with a drawdown of <u>3</u> ft. after <u>2</u> hours of pumping		

WELL DATA		
Well Depth <u>180</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>170</u>
Type of Casing <u>NUC</u>	Hole Depth <u>180</u>	Depth to Static Water Level <u>94</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10</u> 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) <u>No Log Run</u>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - inches <u>10/14</u>
Screen Type <u>NUC</u>	Depth to Bottom - Feet <u>180</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	
	FROM	TO	FROM	TO
<u>Bullfinch</u>	<u>0</u>	<u>15</u>		
<u>Red Sand</u>	<u>15</u>	<u>162</u>		
<u>Coarse Sand & gravel</u>	<u>162</u>	<u>180</u>		

RECEIVED

DEC 07 1992

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK