

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Amite.</u>	
WELL NUMBER <u>D 2048</u>	CODED
PERMIT NUMBER	
NAME OF DRILLING FIRM <u>Fitzgerald Well Service</u>	
DATE WELL COMPLETED <u>Oct 1 1991</u>	

NAME & MAILING ADDRESS OF LANDOWNER <u>Nikki Houser</u> <u>RR Smithdale.</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>25</u>	<u>4</u>	<u>N</u>	<u>5</u> <u>E</u>
DISTANCE <u>4</u> Miles	DIRECTION <u>SE</u>	NEAREST TOWN <u>Smithdale.</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)			
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>9</u>	Setting Depth <u>90</u> FT.	
PUMP TEST			
Well yielded <u>25</u> GPM with a drawdown of <u>3</u> ft. after <u>2</u> hours of pumping			

WELL DATA		
Well Depth <u>112</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>102</u>
Type of Casing <u>PVC</u>	Hole Depth <u>112</u>	Depth to Static Water Level <u>60</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
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): <u>No Log Run</u> Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.014</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>112</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	FORMATIONS (Continued)	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>20</u>	RECEIVED DEC 06 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		
<u>Red sand</u>	<u>20</u>	<u>70</u>			
<u>Red gravel</u>	<u>70</u>	<u>100</u>			
<u>Course sand + gravel</u>	<u>100</u>	<u>112</u>			

IF MORE SPACE IS NEEDED, USE BACK