

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>Greene</u>		PERMIT NUMBER <u>0408</u>
WELL NUMBER <u>4 2025</u>	CODED	NAME OF DRILLING FIRM <u>Eng Fossle Well Serv.</u>
DATE WELL COMPLETED <u>3-22-93</u>		<u>PO Box 242</u> <u>Lucasville MS 39452</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Paul Dudley</u> <u>PO Box 242</u> <u>Lucasville MS 39452</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>Ridge 27</u>	<u>T1 N</u>	<u>R5 E</u>	<u>S</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>5</u>	<u>S</u>	<u>Jacksonville</u>	
OTHER LANDMARK <u>across Trip Church</u>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

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)	No. of Stages	Setting Depth
<u>18</u>	<u>8</u>	<u>38'</u> FT.
PUMP TEST		
Well yielded <u>20</u> GPM with a drawdown of <u>5</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>38'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>38'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>64'</u>	Depth to Static Water Level <u>4'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , Other (Describe) <u>on log</u>		
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	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>#6</u>
Screen Type <u>2 Piece Wrapped</u>	Depth to Bottom - Feet <u>38'</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>5</u>			
<u>Clay</u>	<u>5</u>	<u>15</u>			
<u>Sand</u>	<u>15</u>	<u>22</u>			
<u>Clay</u>	<u>22</u>	<u>24</u>			
<u>Sand</u>	<u>24</u>	<u>38</u>			

RECEIVED

MAR 31 1993

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK