

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Green</i>	
WELL NUMBER <i>122090</i>	CODED <i>2</i>
PERMIT NUMBER <i>0408</i>	
NAME OF DRILLING FIRM <i>Hy/Eagle Well Serv.</i>	
DATE WELL COMPLETED <i>12/20/50</i>	
ADDRESS OF LANDOWNER <i>Lucedale MS 39452</i>	

NAME & MAILING ADDRESS OF LANDOWNER
Robert Rounselle

Rt 5

Lucedale MS 39452

WELL LOCATION: SEC <i>2</i>	TOWNSHIP <i>T2</i>	RANGE <i>R5</i>
DISTANCE Miles _____ of _____	DIRECTION <i>N</i>	NEAREST TOWN <i>S R5 W</i>

OTHER LANDMARK
Rounselle

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) <i>van lift</i>		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>lift</i> H/P <i>2</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>3</i>	Setting Depth <i>160</i> FT.
PUMP TEST		
Well yielded 10 <i>4</i> GPM with a drawdown of <i>20</i> ft. after <i>1 1/2</i> air lift hours of pumping		

WELL DATA		
Well Depth <i>360</i>	Casing Diameter (In.) <i>3 1/2</i> "	Casing Length (Ft.) <i>350</i>
Type of Casing <i>POC</i>	Hole Depth <i>360</i>	Depth to Static Water Level <i>140</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) <i>air lift</i>		
Top of Lap Pipe or Reduction in Casing FEET _____ IF TELESKOPED 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 _____	

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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#6</i>
Screen Type <i>Wrayed Johnson</i>	Depth to Bottom - Feet <i>360</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>5</i>			
<i>sandy clay</i>	<i>5</i>	<i>20</i>			
<i>fine sand</i>	<i>20</i>	<i>30</i>			
<i>clay</i>	<i>30</i>	<i>150</i>			
<i>fine sand</i>	<i>150</i>	<i>160</i>			
<i>clay</i>	<i>160</i>	<i>220</i>			
<i>clay</i>	<i>220</i>	<i>320</i>			
<i>clay & sand</i>	<i>320</i>	<i>340</i>			
<i>concrete</i>	<i>340</i>	<i>360</i>			

FEB 08 1991

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IF MORE SPACE IS NEEDED, USE BACK