

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

**WATER WELL DRILLERS LOG**

**CODED**

COUNTY WELL LOCATED <i>Humphreys</i>
WELL NUMBER <i>H65</i>
DATE WELL COMPLETED <i>June 15, 1988</i>

PERMIT NUMBER <i>MSGW 101972</i>
NAME OF DRILLING FIRM <i>Larry's well &amp; pump</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>E.L. Parker</i>		
MIDNIGHT, MS		
WELL LOCATION: SEC <i>NE 1/4 SE 1/4</i>	TOWNSHIP <i>10</i>	RANGE <i>14</i>
DISTANCE <i>3</i> Miles	DIRECTION <i>W</i>	NEAREST TOWN <i>Midnight</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond</u> etc.		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) <i>3000</i>	No. of Stages <i>1</i>	Setting Depth <i>70'</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>116'</i>	Casing Diameter (In.) <i>16"</i>	Casing Length (Ft.) <i>76'</i>
Type of Casing <i>Steel</i>	Hole Depth <i>116'</i>	Depth to Static Water Level <i>28'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <u>No Log Run</u>	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <i>16"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>.060</i>
Screen Type <i>Steel</i>	Depth to Bottom - Feet <i>116'</i>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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 ENCOUNTERED
<i>Clay</i>	<i>0</i>	<i>52</i>	
<i>Fine sand</i>	<i>52</i>	<i>76</i>	
<i>Coarse sand &amp; gravel</i>	<i>76</i>	<i>116</i>	

**RECEIVED**

OCT 27 1988

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IF MORE SPACE IS NEEDED, USE BACK